#### SATURDAY 09 NOVEMBER 2024

#### SAT 00:00 BBC News (w172zgff62tz49g)

The latest five minute news bulletin from BBC World Service.

#### SAT 00:06 Unexpected Elements (w3ct5q2q) Supermassive numbers

Russia has fined Google more than two undecillion rubles, which is more than 20 decillion dollars. How much you ask? 20 decillions is a 20 with 33 zeros behind it, more money than there is in the entire world!

This unpayable fine inspired us to look at extremely large numbers, from the amount of cells in our body, to infinity hotels and beyond. Plus, two-time world memory champion Jonas von Essen teaches us how to memorise these supermassive numbers.

Also, we unpick a dubious influential biodiversity statistic that has no basis whatsoever, and we look at the scientific tools of ghost hunting.

Plus, to round it off, presenter Marnie looks at a sport with more possible moves than there are atoms in the Universe. Can you guess what it is?

Presenter: Marnie Chesterton with Tristan Ahtone and Candice Bailey.

Producer: Florian Bohr with Alice Lipscombe-Southwell and Imaan Moin.

Sound engineer: Rhys Morris

#### SAT 01:00 BBC News (w172zgff62tz81l)

The latest five minute news bulletin from BBC World Service.

#### SAT 01:06 Business Matters (w172zbfsdp59j6g)

Will Donald Trump start new trade war?

There are reports that Donald Trump wants his former trade representative back when he returns to the White House - what does it mean for the economy?

Robert Lighthizer was the man who pushed protectionism and tariffs on imports during President Trump's first term. So what will it mean for global trade if he takes up his old job? And will this provoke another trade war with China?

Also, why are Swedish police seizing luxury items without formal suspicion?

You can contact us on WhatsApp or send us a voicenote: +44 330 678 3033. We would love to hear from you!

## SAT 02:00 BBC News (w172zgff62tzcsq)

The latest five minute news bulletin from BBC World Service.

### SAT 02:06 The Newsroom (w172zbqm34srl61)

The world's Newsroom brings you global events as they happen

### SAT 02:30 BBC News Summary (w172zgg7mtfnr23)

The latest two minute news summary from BBC World Service.

### SAT 02:32 Stumped (w3ct5whk)

How do India bounce back from historic Test series defeat?

On this week's Stumped with Alison Mitchell, Charu Sharma and Brett Sprigg, former India wicketkeeper Saba Karim joins the team to discuss the fall-out from New Zealand's historic Test series win in India and what's next for India's men as they prepare to head to Australia for the Border-Gavaskar Trophy.

Plus, former West Indies CEO Johnny Grave tells us how a new broadcast deal could help cricket in the region and welcomes West Indies women's return to playing Test matches from 2026 as part of the updated Future Tours Programme announced by the International Cricket Council.

Photo: India captain Rohit Sharma during day four of the 4th Test Match between India and England at JSCA International Stadium Complex on February 26, 2024 in Ranchi, India. (Credit: Getty Images)

### SAT 03:00 BBC News (w172zgff62tzhjv)

The latest five minute news bulletin from BBC World Service.

### SAT 03:06 Outlook (w3ct699n)

Outlook Mixtape: Rocky paths and fearless futures

Trent Dalton's debut novel was about a boy raised by drug

dealers and babysat by a convicted murderer, who finds a secret underground room in his house. But all that wasn't fiction, it was based on his tunultuous life growing up in 1980s Brisbane, Australia. It took Trent many years before he untangled the mysteries and found out the reality of his childhood.

When Londoner Maurice Burton was a kid he fixed up an old broken bike and within six years, in 1974, had become national cycling champion — the first black person in Britain to achieve this. But in his moment of glory, the crowd booed him. Maurice would need to go to Belgium to fulfil his dream of becoming a professional racing cyclist.

Isabel and Susana Gonzalez hunt percebes, also known as gooseneck barnacles, a crustacean that can fetch thousands of dollars a kilo at auction. The sisters risk their lives navigating the slippery rock faces and crashing waves of western Spain to get them, a skill they learned from their parents. But when they stood up to the men in their industry, they faced death threats.

Presenter: India Rakusen

Get in touch: outlook@bbc.com or WhatsApp +44 330 678 2707

#### SAT 03:50 Witness History (w3ct5yff)

The invention of the 'Baby' computer

In June 1948, the 'Baby' was invented. It was the first storedprogram computer, meaning it was the first machine to work like the ones we have today.

It was developed in England at the University of Manchester.

The computer was huge, it filled a room that was nearly six metres square. The team who made it are now recognised as the pioneers of modern computing.

Gill Kearsley has been looking through the archives to find out more about the 'Baby'.

Eye-witness accounts brought to life by archive. Witness History is for those fascinated by the past. We take you to the events that have shaped our world through the eyes of the people who were there. For nine minutes every day, we take you back in time and all over the world, to examine wars, coups, scientific discoveries, cultural moments and much more.

Recent episodes explore everything from football in Brazil, the history of the 'Indian Titanic' and the invention of air fryers, to Public Enemy's Fight The Power, subway art and the political crisis in Georgia. We look at the lives of some of the most famous leaders, artists, scientists and personalities in history, including: visionary architect Antoni Gaudi and the design of the Sagrada Familia; Michael Jordan and his bespoke Nike trainers; Princess Diana at the Taj Mahal; and Görel Hanser, manager of legendary Swedish pop band Abba on the influence they've had on the music industry. You can learn all about fascinating and surprising stories, such as the time an Iraqi journalist hurled his shoes at the President of the United States in protest of America's occupation of Iraq; the creation of the Hollywood commercial that changed advertising forever; and the ascent of the first Aboriginal MP.

(Photo: Freddie Williams and Tom Kilburn, the inventors of the Baby shown programming the Manchester Mk 1 computer. Credit: The University of Manchester)

### SAT 04:00 BBC News (w172zgff62tzm8z)

The latest five minute news bulletin from BBC World Service.

## SAT 04:06 Unexpected Elements (w3ct5q2q)

[Repeat of broadcast at 00:06 today]

### SAT 05:00 BBC News (w172zgff62tzr13)

The latest five minute news bulletin from BBC World Service.

## SAT 05:06 The Newsroom (w172zbqm34sryff)

The world's Newsroom brings you global events as they happen

## SAT 05:30 BBC News Summary (w172zgg7mtfp39h)

The latest two minute news summary from BBC World Service.

## SAT 05:32 World Football (w3ct7gjj)

Marta: Brazil's global icon

Marta is a Brazilian phenomenon. A six time FIFA World Player of the Year, record goal scorer who's even the hero of her opponents.

She burst on to the global stage as a 17 year old at the 2003 World Cup and secured a breakthrough move to Sweden soon after, landing in snow at the airport. It was a world away from her home in Brazil. Yet in the five years in Sweden, Marta would arrive as a young talent and leave as the biggest global star the game has ever seen lighting up the 2007 World Cup; bamboozling the USA defence with her dribbling, speed and flair and one of the best goals on the grandest stage. Now with a cabinet full of medals and trophies, she topped her final appearance in a competitive match for Brazil by winning silver at the Paris Olympics. A fitting finale for the player who goes by one name, Marta - who transformed the women's game.

#### SAT 05:50 More or Less (w3ct5tr1)

Do we have enough clothes for the next six generations?

A huge quantity of clothing is produced every year around the world. But is so much made that there are already enough tops, trousers, skirts and all the rest to clothe humanity for decades into the future?

That's a claim that has been percolating around the internet recently, that there are already enough clothes for the next six generations.

Tim Harford and Beth Ashmead Latham explore the source of this claim and, with help from Sabina Lawreniuk from Nottingham University, find that the evidence behind it is far from persuasive.

Presenter: Tim Harford and Bethan Ashmead Latham Producer: Bethan Ashmead Latham Series producer: Tom Colls Production co-ordinator: Katie Morrison Sound Mix: Annie Gardiner Editor: Richard Vadon

#### SAT 06:00 BBC News (w172zgff62tzvs7)

The latest five minute news bulletin from BBC World Service.

#### SAT 06:06 Weekend (w172zcx912fz3p2)

Man charged over alleged Iranian plot to kill Trump

An Afghan national has been charged in connection with an alleged Iranian plot to assassinate Donald Trump before the election. We will get reaction from Republican Congressman in Teyas Dan Crenshaw

Also on the programme: Australia's social media bill aimed at limiting screen time for children; and our correspondent looks back at the reasons that led to the Republican Party's success in the IIS election

Paul Henley is joined by panellists Bel Trew of the Independent, and Anthony Gardner who is a former US diplomat.

(Picture: Donald Trump speaking to his supporters in Florida on Nov 6, 2024; Credit: REUTERS/Brian Snyder)

## SAT 07:00 BBC News (w172zgff62tzzjc)

The latest five minute news bulletin from BBC World Service.

## SAT 07:06 Weekend (w172zcx912fz7f6)

What a second Trump term might look like

As Donald Trump begins appointing his White House staff, what will a second term look like? Also on the programme, 35 years on from the fall of the Berlin Wall; and, several people have been taken to hospital in the Netherlands after attacks on Israelis at a football match.

Paul Henley is joined by panellists Bel Trew of the Independent, and Anthony Gardner who is a former US diplomat.

(Photo: Republican presidential nominee and former U.S. President Donald Trump attends his campaign rally at Van Andel Arena in Grand Rapids, Michigan, U.S., November 5, 2024. REUTERS/Brian Snyder/File Photo)

### SAT 08:00 BBC News (w172zgff62v038h)

The latest five minute news bulletin from BBC World Service.

## SAT 08:06 Weekend (w172zcx912fzc5b)

What the second Trump presidency means for Ukraine

Bryan Lanza, a Republican strategist and a Trump campaign adviser, tells Weekend that the Trump administration will not support Ukraine's stated goal of ending Russian occupation of Crimea.

Also on the programme: The daughter of a German-Iranian dissident, Jamshin Sharmahd, on her father's death in custody; and the snap elections in Germany.

Paul Henley is joined by panellists Bel Trew of the Independent, and Anthony Gardner who is a former US diplomat.

(Picture: Ukrainian servicemen at training field in Donetsk region, Ukraine. Credit: 24 Mechanized Brigade HANDOUT/EPA-EFE/REX)

#### SAT 09:00 BBC News (w172zgff62v070m)

The latest five minute news bulletin from BBC World Service.

#### SAT 09:06 BBC OS Conversations (w3ct5rch)

Americans react to Donald Trump's re-election

On January 20th, Republican Donald Trump will be sworn in as the 47th President of the United States. His domestic pledges include promises to bring down prices, tackle immigration, introduce tariffs on imports, and cut tax.

Throughout the election campaign, we've been hearing from people from across the US – Republicans, Democrats and those who were undecided – about the issues that matter to them.

In the lead up to the election, we heard from American voters from across the political spectrum and, this time in our conversations, host Mark Lowen hears widely contrasting views on the future of the country.

"I just am absolutely so pumped," Whitney in Nevada tells us. "Having this win tonight was just so beautiful...I'm thrilled."

The thoughts of Kamala Harris supporter Annette in Pennsylvania, on the other hand, could not be more different: "It was devastating, I wanted to cry," she tells Mark. "I couldn't believe that's where we were heading."

We also bring together Vadim and Tymofiy from Ukraine. Donald Trump promised to end the war within a day after he takes office in January, so how do people there feel about the result?

Presenter: Mark Lowen

BBC producers: Virginia Kelly, Rachel Hagan and Kira Fomenko

Boffin Media producer: Richard Hollingham

An EcoAudio certified Boffin Media production in partnership with the BBC OS team.

(Photo: Michelle. Credit: Michelle)

## SAT 09:30 BBC News Summary (w172zgg7mtfpl90)

The latest two minute news summary from BBC World Service.

### SAT 09:32 Pick of the World (w3ct5v1d)

What Trump's election win means for Africa

A special episode of Pick of the World from Cape Town in South Africa, with Africa Daily's take on the continent's reaction to Donald Trump's US election win. Plus, a deep dive on South Africa's first black billionaire Patrice Motsepe and after Nigeria's national team were left stranded at a Libyan airport - is the end finally in sight for football's dirty tricks?

## SAT 09:50 Over to You (w3ct5ttm)

The end of an in-depth interview programme

Hard Talk is a long-standing in-depth interview programme but it is now facing the chop. Listeners give us their views about its proposed closure.

And the BBC tells us why the decision to end the show is being taken.

Plus, a listener argues that special effects used in some programme trailers are off putting.

Presenter: Rajan Datar Producer: Howard Shannon

A Whistledown production for BBC World Service

### SAT 10:00 BBC News (w172zgff62v0brr)

The latest five minute news bulletin from BBC World Service.

## SAT 10:06 Sportshour (w3ct5qbk)

Rule number one 'don't die

How do you channel the passion, determination and fortitude to achieve something knowing you've lost friends doing the same thing? Professional skier Cody Townsend has lost many friends on the mountains he's skiing down as he attempts to climb and ski all the routes detailed in the book, "The Fifty Classic Ski Descents of North America". They're some of the most

dangerous slopes on the continent and he's documented the 46 he's completed so far in a video series – but although the videos have stopped, that doesn't mean the challenge attempt is finished. Townsend tells Sportshour's Caroline Barker about the risks, the rewards and the rules he sets himself when he skis... an experience he wouldn't trade, even for Olympic gold.

Photo: Cody Townsend skiing down a mountain with rockfaces on either side. (Credit: Summit Lunch Productions)

#### SAT 11:00 BBC News (w172zgff62v0ghw)

The latest five minute news bulletin from BBC World Service.

#### SAT 11:06 The Newsroom (w172zbqm34ssnx6)

The world's Newsroom brings you global events as they happen

## SAT 11:30 BBC News Summary (w172zgg7mtfpts8)

The latest two minute news summary from BBC World Service.

# SAT 11:32 Unspun World with John Simpson (w3ct5yc5) What does the US election tell us about America?

John Simpson, in discussion with the BBC's unparalleled range of experts across the world, examines how the US Presidential campaign has highlighted the deep divisions in the country, analyses the future for Hezbollah in Lebanon in the wake of Israel's attacks, and looks at how difficult life is now in Afehanistan under the Taliban.

#### SAT 12:00 BBC News (w172zgff62v0l80)

The latest five minute news bulletin from BBC World Service.

#### SAT 12:06 The Documentary (w3ct7gjn)

Tongue and talk: Keeping language alive in Africa

Justice Baidoo, a journalist in Ghana, is teaching his two young children how to speak the ancient African language of Ahanta. He home schools them with lessons several times a week in an effort to keep the indigenous language alive in a continent where many are disappearing due to the over dominance of English and French, and in more recent years the added power of American culture through mass media, online and through mobile aboves:

Justice hears how locals are trying to revive Ahanta by setting up a radio station and running regular dedicated church services attracting a one-thousand-strong congregation before travelling across Ghana to hear people speaking the endangered language of Animere in the village of Kunda.

He also hears about efforts to support languages that are dying out in Kenya, Nigeria and South Africa - and how gaming companies in Africa are using indigenous languages in their stories to helo teach young gamers their mother tongue.

Producer: Ashley Byrne and Justice Baidoo in Ghana A Made in Manchester production for BBC World Service

### SAT 13:00 BBC News (w172zgff62v0a04)

The latest five minute news bulletin from BBC World Service.

## SAT 13:06 Newshour (w172zb96nbcykh3)

Pakistan railway bomb blast kills at least 25

A separatist group in western Pakistan says it carried out a suicide bombing at a railway station which killed at least 25 people and injured dozens more. The separatist militant group, Balochistan Liberation Army, said the blast at Quetta station targeted an army unit.

Also in the programme: a senior advisor to Donald Trump's campaign says Ukraine needs to acknowledge that it has lost Crimea to Russia; and we delve into the mystery of UK's oldest satellite which is thousands of kilometres away from where it should be.

(Picture: Pakistani security officials inspect the scene of a blast at a railway station in Quetta, Balochistan. Credit: SAMI KHAN/EPA-EFE/REX/Shutterstock)

## SAT 14:00 BBC News (w172zgff62v0tr8)

The latest five minute news bulletin from BBC World Service.

## $\mathit{SAT}$ 14:06 Sportsworld (w172zbn4ryzr3vq)

Live Sporting Action

Sportsworld has live commentary of the Premier League match between struggling Wolverhampton Wanderers and Southampton.

Joining Lee James this Saturday will be former Tottenham Hotspur defender Sebastien Bassong and former Liverpool and Crystal Palace defender Martin Kelly. There will also be updates from the three other Premier League matches: Crystal Palace v Fulham, West Ham v Everton and Brentford v Bournemouth

Away from football, the end of season ATP Tour finals in tennis starts on Monday. We're joined by former Tour finals winner Alex Corretja to discuss what he's made of the season and his thoughts on Rafael Nadal retiring.

Saturday also marks the final of the WTA Tour finals; we'll get the latest from the event in Riyadh. Plus, there will be updates from rugby union's Autumn Internationals, cricket ODI's and baskethall's NBA.

Photo: Kamaldeen Sulemana of Southampton and Mario Lemina of Wolverhampton Wanderers during the Premier League match between Southampton FC and Wolverhampton Wanderers at St. Mary's Stadium on February 11, 2023 in Southampton, England. (Credit: Southampton FC via Getty Images)

#### SAT 18:00 BBC News (w172zgff62v19qs)

The latest five minute news bulletin from BBC World Service.

#### SAT 18:06 The Newsroom (w172zbqm34stj43)

The world's Newsroom brings you global events as they happen

#### SAT 18:30 BBC News Summary (w172zgg7mtfqp05)

The latest two minute news summary from BBC World Service.

#### SAT 18:32 World Football (w3ct7gjj)

[Repeat of broadcast at 05:32 today]

### SAT 18:50 Sporting Witness (w3ct5wf9)

First international for Netherlands women's football

In November 1973, Netherlands women's football team lined up for their country's first official international. It was a major step on the road to the development of the game, both in the Netherlands and in England, who were their opponents that day.

Now over 50 years on from that game, with the two countries both now powerhouses in women's football, Matthew Kenyon speaks to one of the players from the Dutch team who was just 16 years old at the time, Ellen Popeyus, for whom the game was another chance to prove the doubters wrong.

Eye-witness accounts brought to life by archive and testimony. Sporting Witness is for those fascinated by sporting history. We take you to the events that have shaped the sports world through the eyes of the people who were there. For nine minutes, you become a fan in the stands as we take you back in time to examine memorable victories and agonising defeats from all over the world. You'll hear from people who have achieved sporting immortality, or those who were there as incredible sporting moments unfolded.

Recent episodes explore the forgotten football Women's World Cup, the plasterer who fought a boxing legend, international football's biggest ever beating and the man who swam the Amazon river. We look at the lives of some of the most famous F1 drivers, tennis players and athletes as well as people who've had ground-breaking impact in their chosen sporting field, including: the most decorated Paralympian, the woman who was the number 1 squash player in the world for nine years, and the first figure skater to wear a hijab. You can learn all about fascinating and surprising stories, such as the tennis player who escaped the Nazis, how a man finally beat a horse in a race, and how the FIFA computer game was created.

(Photo: Former Dutch footballer Ellen Popeyus with the shirt she was given to commemorate her role in the country's first ever official women's international game. Credit: Matthew Kenyon/BBC)

### SAT 19:00 BBC News (w172zgff62v1fgx)

The latest five minute news bulletin from BBC World Service.

### SAT 19:06 The Climate Question (w3ct7hsn)

The Climate Question x Global News Podcast: Listeners Questions Special

In a special programme, The Climate Question join forces with The Global News Podcast to tackle listeners' climate questions from around the world.

How does war impact climate change? How can we protect small island nations? And what practical actions can we all take as individuals? Plus, what to look out for at COP 29. The UN's

annual Climate Change conference, set to open in Azerbaijan.

The Climate Question's Graihagh Jackson, BBC Climate Editor Justin Rowlatt, and Global News Podcast host Nick Miles, provide the answers to a whole range of fascinating questions.

Producers: Anna Murphy and Osman Iqbal Sound Engineers: James Piper and Tom Brignell Editors: Karen Martin and Simon Watts

Tell us what you think of the show or send us your own climate question. Email: TheClimateQuestion@bbc.com or Whatsapp: +44 8000 321 721

#### SAT 20:00 BBC News (w172zgff62v1k71)

The latest five minute news bulletin from BBC World Service.

#### SAT 20:06 The Arts Hour (w3ct5qkb)

Comedian Phil Wang

Nikki is joined by comedian Phil Wang and cultural critic Hanna Flint. They discuss...

Irish actor Colin Farrell on the excellent new HBO series The Penguin.

American actor Amy Adams talking about her latest film in which she turns into a dog (...well sort of!).

They pay tribute to the late, great musical titan: Quincy Jones.

Also on the show, the animation director of Paddington in Peru, Australian director Dylan River on his new TV series Thou Shalt Not Steal, and music from Portuguese fado singer Cristina Clara.

(Photo: Phil Wang. Credit: Matt Crockett)

### SAT 21:00 BBC News (w172zgff62v1nz5)

The latest five minute news bulletin from BBC World Service.

#### SAT 21:06 Newshour (w172zb96nbczjg4)

Qatar halts Israel-Gaza ceasefire mediation

Qatar says that it will not mediate in peace talks between Israel and Hamas until the attitudes of both sides improve.

Also in the programme: One hundred and thirty thousand people have been demonstrating in the Spanish city of Valencia over the regional government's handling of last week's deadly flash floods; and why young Americans voted for Donald J.

(Image: General view shows northern Gaza. Credit: REUTERS/Amir Cohen)

### SAT 22:00 BBC News (w172zgff62v1sq9)

The latest five minute news bulletin from BBC World Service.

## SAT 22:06 The Newsroom (w172zbqm34sv03m)

The world's Newsroom brings you global events as they happen

## SAT 22:30 BBC News Summary (w172zgg7mtfr4zp)

The latest two minute news summary from BBC World Service.

### SAT 22:32 This Is Africa (w3ct5y5t)

Rophnan

Rophnan is a pioneering musician from Ethiopia, and one of his country's biggest stars. He creates electronic sounds that incorporate Ethiopia's unique rhythms and instruments. As he tells DJ Edu, his latest album Zetegn IX is heavily influenced by hip hop.

Rophnan also talks about the mismatch between his relatively low numbers on streaming sites and social media and the thousands who flock to his stadium shows. He says Ethiopians are very loyal to their home-grown music, and the scene in the country is rich, but has yet really to travel beyond the country's borders.

## SAT 23:00 BBC News (w172zgff62v1xgf)

The latest five minute news bulletin from BBC World Service.

## SAT 23:06 The Documentary (w3ct7gjm)

The jaguar's last stand

The Pantanal, in western Brazil, is the world's largest tropical wetland, and home to tens of thousands of animal species. But

expansion of shipping and development is causing an increase in wildfires, and the loss of unique habitats. The Jaguar is the apex predator in the Pantanal, roaming over vast hunting grounds, but the changing environment means that they are now under threat too. Reporter James Harper travels down the rivers of the Pantanal, talking to activists, conservation experts and local businessmen to explore the debate over the future of the Pantanal and its famous big cats.

Producer: James Harper Executive Producer: Will Yates

A Whistledown production for BBC World Service

#### SAT 23:30 BBC News Summary (w172zgg7mtfr8qt)

The latest two minute news summary from BBC World Service.

#### SAT 23:32 Assignment (w3ct5mtm)

Denmark's weight loss boom town

The Danish town of Kalundborg should be a boom town, as the main manufacturing site for the weight loss drug Wegovy. The pharmaceutical company which makes it, Novo Nordisk, is the most valuable in Europe and has invested \$8.5 billion dollars in a new plant there.

Despite this economic bounty, Kalundborg's schools are underperforming and entertainment opportunities are limited. Many young keen people say it is peaceful but dull and cannot wait to get out to study and work in bigger cities like the capital, Copenhagen. Can the mayor persuade people to move and live there long term?

Presenter: Hedi Nermin Aziz Producer: Bob Howard Sound engineer: Neil Churchill Production co-ordinator: Gemma Ashman Editor: Penny Murphy

(Image: Martin Damm, mayor of Kalundborg, in front of the new Novo Nordisk factory building site. Credit: Bob Howard/BBC)

#### SUNDAY 10 NOVEMBER 2024

### $\mathit{SUN}\ 00:00\ BBC\ News\ (w172zgff62v216k)$

The latest five minute news bulletin from BBC World Service.

### SUN 00:06 BBC OS Conversations (w3ct5rch)

[Repeat of broadcast at 09:06 on Saturday]

## SUN 00:30 BBC News Summary (w172zgg7mtfrdgy)

The latest two minute news summary from BBC World Service.

### SUN 00:32 World Football (w3ct7gjj)

[Repeat of broadcast at 05:32 on Saturday]

### SUN 00:50 Sporting Witness (w3ct5wf9)

[Repeat of broadcast at 18:50 on Saturday]

## SUN 01:00 BBC News (w172zgff62v24yp)

The latest five minute news bulletin from BBC World Service.

## SUN~01:06~The~Inquiry~(w3ct5xj5)

What will happen after the International Space Station?

The International Space Station will be decommissioned in 2030 and crash down into the Pacific Ocean, ending more than three decades of international cooperation.

Launched in the wake of the Cold War, the ISS is seen as a triumph of global diplomacy between the US, Russia and other nations. Its demise will mark the end of an era.

Nasa has awarded contracts to commercial companies to develop potential successors to the ISS, and maintain a U.S. presence in low earth orbit. Meanwhile Russia and India have said they plan to launch their own individual stations, and China has already got its own space station, Tiangong.

As the era of the International Space Station nears its end, this week on The Inquiry, we're asking 'What will happen after the International Space Station?'

Presenter: Tanya Beckett Producer: Matt Toulson Researcher: Kirsteen Knight Editor: Tara McDermott Technical Operator: Ben Houghton

#### Contributors:

Jennifer Levasseur, Museum Curator at the Smithsonian Institution's National Air and Space Museum, Washington D.C., US

Mark McCaughrean, former Senior Advisor for Science & Exploration at the European Space Agency and astronomer at the Max Planck Institute for Astronomy, Heidelberg, Germany

Mai'a Cross, Professor of political science at Northeastern University, and director for the Center for International Affairs and World Cultures, Massachusetts, US

Wendy Whitman Cobb, Professor of strategy and security studies at the School of Advanced Air and Space Studies, Alabama, US

CREDIT: State of the Union address, 1984; Courtesy Ronald Reagan Presidential Library

#### SUN 01:30 BBC News Summary (w172zgg7mtfrj72)

The latest two minute news summary from BBC World Service.

#### SUN 01:32 The Fifth Floor (w3ct69jf)

What do Georgians want?

Why are people protesting on the streets of Tbilisi, in Georgia, and how did people vote in Indian-administered Kashmir? With correspondents Nina Akhmeteli and Raghvendra Rao.

Produced by Alice Gioia and Hannah Dean.

(Photo: Faranak Amidi. Credit: Tricia Yourkevich.)

#### SUN 02:00 BBC News (w172zgff62v28pt)

The latest five minute news bulletin from BBC World Service.

### SUN 02:06 The Newsroom (w172zbqm34svh34)

The world's Newsroom brings you global events as they happen

## SUN 02:30 BBC News Summary (w172zgg7mtfrmz6)

The latest two minute news summary from BBC World Service.

### SUN 02:32 Health Check (w3ct5t9h)

Tuberculosis returns as top infectious disease

A new global report has found that tuberculosis is once again the leading infectious disease causing mortality around the globe, as covid cases recede. We find out what can be done to tackle the issue, and what lessons have been learned in the fight against this pernicious, but largely curable, illness.

Also on the show, are we seeing the first cases of locally transmitted Mpox outside of the African continent? And FND, or functional neurologic disorder – the most common disorder you've probably never heard of.

Image Credit: KATERYNA KON/SCIENCE PHOTO LIBRARY

### SUN 03:00 BBC News (w172zgff62v2dfy)

The latest five minute news bulletin from BBC World Service.

## SUN 03:06 The Documentary (w3ct7gjn)

[Repeat of broadcast at 12:06 on Saturday]

## SUN 04:00 BBC News (w172zgff62v2j62)

The latest five minute news bulletin from BBC World Service.

#### SUN **04:06 From Our Own Correspondent (w3ct5sjm)** Trump triumphant

Donald Trump's resounding victory in the US election hands him a strong mandate for change at every level of government. Anthony Zurcher followed the presidential race from the outset – and reflects on how, despite a well-funded campaign by Kamala Harris, Team Trump made progress with voters from across American society.

Six weeks ago, following nearly a year of rocket exchanges, the long-running conflict between Hezbollah and Israel escalated dramatically. Orla Guerin describes what she's seen over the past two months of reporting in Lebanon.

In Spain, thousands of troops, civil guards and police have been helping clear the wreckage and help the victims of flash floods in Valencia that killed more than 200 people. Amid a febrile atmosphere of blame and recrimination, Nick Beake has been building a picture of how events unfolded - and how tragedy hit

one family in particular.

In Greenland, the Inuit people living in the island's most remote settlement are facing profound challenges to their traditional ways to survive - as warming seas and melting sea ice mean old hunting grounds are now off limits. Mark Stratton sailed into Ittoqortoomiit to learn how tourism, TikTok and polar bears roaming the town have changed people's lives.

With introductions by Pascale Harter.

Producer: Polly Hope Editor: Richard Fenton-Smith

Production co-ordinators: Katie Morrison and Sophie Hill

(Photo: Donald Trump addresses supporters at his rally, at the Palm Beach County Convention Center, West Palm Beach, Florida, US, 6 November, 2024. Credit: Brian Snyder/Reuters)

SUN 04:30 BBC News Summary (w172zgg7mtfrwgg)

The latest two minute news summary from BBC World Service.

SUN 04:32 The Global Jigsaw (w3ct6r7m)

Culture wars: Turkey's anti-LGBT drive

What's behind the evolution of President Erdogan's narrative on LGBT issues, and how did Turkey's Islamic conservatives find common ground with American Evangelicals? President Erdogan skipped the opening ceremony of the Olympic Games in Paris in August after his granddaughter warned him about the "LGBT show". He berated the French organisers for "debasing humanity to a level below animals". His anti-LGBT push is relatively recent. We take a look at one battlefield of the global culture war.

Producer: Kriszta Satori Presenter: Krassi Twigg

SUN 04:50 Sporting Witness (w3ct5wf9)

[Repeat of broadcast at 18:50 on Saturday]

SUN 05:00 BBC News (w172zgff62v2my6)

The latest five minute news bulletin from BBC World Service.

SUN 05:06 The Newsroom (w172zbqm34svvbj)
The world's Newsroom brings you global events as they happen

SUN 05:30 BBC News Summary (w172zgg7mtfs06l)
The latest two minute news summary from BBC World Service.

SUN 05:32 The Documentary (w3ct7gjm)

[Repeat of broadcast at 23:06 on Saturday]

SUN 06:00 BBC News (w172zgff62v2rpb)

The latest five minute news bulletin from BBC World Service.

SUN 06:06 Weekend (w172zcx912g20l5)

Trump wins all seven swing states

Donald Trump wins Arizona, taking the final of seven US swing states. Also on the programme, Qatar says it will not mediate in peace talks between Israel and Hamas until the attitudes of both sides improve; and, the street dance of Brazil's Capoeira.

(Photo: Republican presidential nominee and former U.S. President Donald Trump takes the stage for his election night rally at the Palm Beach County Convention Center in West Palm Beach, Florida, U.S., November 6, 2024. REUTERS/Brian Snyder)

SUN 07:00 BBC News (w172zgff62v2wfg)

The latest five minute news bulletin from BBC World Service.

SUN 07:06 Weekend (w172zcx912g24b9)

Trump wins Arizona

Donald Trump has completed a clean sweep of all seven battleground states in the US presidential election, with a win in Arizona. This leaves him with a final electoral college total of 312 votes. Also on the programme, how Senegal's new political leaders have become fashion icons in the West African country - and beyond; and, the unintended consequences of genetic

Paul Henley is joined by Elisabeth Braw, senior fellow at the Atlantic Council and Manos Tsakiris, a Professor of Psychology and Director at the Centre for the Politics of Feelings at the University of London. (Photo: CRISTOBAL HERRERA-ULASHKEVICH/EPA-EFE/REX/Shutterstock (14871959e)

Republican presidential candidate Donald J. Trump (C), joined on stage by his wife Melania Trump and their son Barron Trump (L), addresses supporters at the Election Night watch party in the West Palm Beach Convention Center in West Palm Beach, Florida, USA, 06 November 2024.

Republican presidential candidate Trump reacts to elections results, West Palm Beach, USA - 06 Nov 2024)

SUN 08:00 BBC News (w172zgff62v305l)

The latest five minute news bulletin from BBC World Service.

SUN 08:06 Weekend (w172zcx912g282f)

Trump completes his win with 312 electoral votes

Donald Trump has completed his decisive victory in the US presidential election, with a projected win in Arizona. It means he's defeated Kamala Harris in all seven swing states. Also on the programme, the annual UN climate summit opens tomorrow in Baku, the capital of Azerbaijan; and, can AI translate literature?

Paul Henley is joined by Elisabeth Braw, senior fellow at the Atlantic Council and Manos Tsakiris, a Professor of Psychology and Director at the Centre for the Politics of Feelings at the University of London.

(Photo: Republican presidential nominee and former U.S. President Donald Trump takes the stage to address supporters at his rally, at the Palm Beach County Convention Center in West Palm Beach, Florida, U.S., November 6, 2024. REUTERS/Brian Snvder)

SUN 09:00 BBC News (w172zgff62v33xa)

The latest five minute news bulletin from BBC World Service.

SUN **09:06 From Our Own Correspondent (w3ct5sjm)** [Repeat of broadcast at 04:06 today]

SUN 09:30 BBC News Summary (w172zgg7mtfsh63)
The latest two minute news summary from BBC World Service.

SUN 09:32 The Food Chain (w3ct5xnp)

How do our work habits shape what we eat?

How work changed lunch

In this programme Izzy Greenfield discovers the history of the

workplace lunch and the ways in which society has reshaped it.

Historian Megan Elias of Boston University in the US explains how lunches have evolved from the factories of the 19th century Industrial Revolution to sandwiches eaten at the desk in 20th century offices.

Izzy visits an office and co-working space in Manchester, run by Department, a company that operates office spaces in the North of England. Abigail Gunning, Operations Director, explains why it makes sense for the company to open the building's cafe and restaurant to the public as well as staff.

And how does workplace food impact our health? Olivia Beck, registered nutritionist at Food Choices at Work in Cork, Ireland, explains why it's in employers' interests to create a healthy food environment for all staff, whether in the office or at home.

If you'd like to contact the programme you can email

Presented by Izzy Greenfield.

Produced by Beatrice Pickup.

Additional reporting by James Jackson.

(Image: a man eating a burger with a glass of juice at his desk in front of a computer screen. Credit: Getty Images/BBC)

SUN 10:00 BBC News (w172zgff62v37nv)

The latest five minute news bulletin from BBC World Service.

SUN 10:06 People Fixing The World (w3ct5tww)

The race to save Madagascar's biodiversity

Madagascar is the second-largest island nation in the world, similar in size to France or Texas. Lying off the coast of southern Africa, it's home to nearly 30 million people and is a real biodiversity hotspot. Nearly 90 percent of its plants and animal species are endemic, meaning they can't be found

anywhere else in the world. But much of the habitat they depend on is being destroyed, both on land and at sea. On this programme we look at how local communities are fighting to protect their forests and the marine life that that surrounds this unique place.

People Fixing The World from the BBC is about brilliant solutions to the world's problems. We'd love you to let us know what you think and to hear about your own solutions. You can contact us on WhatsApp by messaging +44 8000 321721 or email peoplefixingtheworld@bbc.co.uk. And please leave us a review on your chosen podcast provider.

Presenter: Myra Anubi Reporter: Sira Thierij Sound Mix: Hal Haines Editor: Jon Bithrey

(Image: Diver off the Barren Isles, Madagascar, credit Sira Thierii)

This programme was partially funded by the European Journalism Centre, through the Solutions Journalism

SUN 10:29 Ceremony of Remembrance from the Cenotaph (w17300v1j6wty18)

National Service of Remembrance at the Cenotaph

Live coverage of the National Service of Remembrance from the Cenotaph in London

SUN 11:30 BBC News Summary (w172zgg7mtfsqpc)

The latest two minute news summary from BBC World Service.

SUN 11:32 The Global Jigsaw (w3ct6r7m) [Repeat of broadcast at 04:32 today]

SUN 11:50 More or Less (w3ct5tr1)
[Repeat of broadcast at 05:50 on Saturday]

SUN 12:00 BBC News (w172zgff62v3h53)
The latest five minute news bulletin from BBC World Service.

SUN 12:06 The Climate Question (w3ct7hsn) [Repeat of broadcast at 19:06 on Saturday]

SUN 13:00 BBC News (w172zgff62v3lx7)
The latest five minute news bulletin from BBC World Service

SUN 13:06 Newshour (w172zb96nbd1gd6)

Climate talks open in shadow of Trump victory

The UN climate summit is opening in Azerbaijan with 2024 set to be the first year to breach the 1.5 C global warming limit.

But could President-elect Donald Trump's energy policies undermine the goal of reducing carbon dioxide (CO2)

Also on the programme: Russia and Ukraine attack each other with drones in their heaviest assault of the war, and Dutch police use a hologram of a sex worker murdered 15 years ago in a fresh bid to find her killer.

(Photo: Climate activists project a message onto Tower Bridge ahead of COP29 climate talks in London. Credit: Reuters)

SUN 14:00 BBC News (w172zgff62v3qnc)

The latest five minute news bulletin from BBC World Service.

SUN 14:06 The Climate Question (w3ct5wsl)

Trump wins: What does it mean for the climate?

How will the US election result alter climate policy at home and abroad? Graihagh Jackson and Jordan Dunbar hear from BBC Environment Correspondent Matt McGrath, US Environment Correspondent Carl Nasman and Zerin Osho, Director of the India Programme at the Institute for Governance and Sustainable Development in Washington DC.

Producers: Octavia Woodward and Jordan Dunbar Sound Mix: Neil Churchill

Tell us what you think of the show or send us your own climate question. Email: TheClimateQuestion@bbc.com or Whatsapp: +44 8000 321 721

#### SUN 14:30 BBC News Summary (w172zgg7mtft2xr)

The latest two minute news summary from BBC World Service.

#### SUN 14:32 Happy News (w3ct5sqf)

The Happy Pod: The million dollar prize winners saving the planet

We hear about innovative environmental projects awarded millions of dollars in this year's Earthshot prizes.

Plus, the twins cleaning streets for free; detecting tumours with graphene; and a remarkable Himalayan rescue.

Presenter: Andrew Peach. Music composer: Iona Hampson

#### SUN 15:00 BBC News (w172zgff62v3vdh)

The latest five minute news bulletin from BBC World Service.

#### SUN 15:06 Sportsworld (w172zbn4ryzv4hy)

Live Sporting Action

Sportsworld has full commentary of the London derby clash between Chelsea and Arsenal from Stamford Bridge. There will also be updates and reaction of the day's three other games, including Manchester United's game against Leicester – the final match before new head coach Ruben Amorim takes over at Old Trafford

Former DR Congo defender Gabriel Zakuani joins Delyth Lloyd to look back over all the weekend's action.

Germany's Bundesliga is the focus on this week's EuroStars, when the team will also look ahead to the top of the table clash in Italy between Napoli and Inter.

Plus, there'll also be the latest from rugby union's Autumn Internationals and golf's Abu Dhabi Championship.

Photo: William Saliba of Arsenal tangles with Nicolas Jackson of Chelsea during the Premier League match between Arsenal FC and Chelsea FC at Emirates Stadium on April 23, 2024 in London, England. (Credit: Getty Images)

#### SUN 19:00 BBC News (w172zgff62v4bd0)

The latest five minute news bulletin from BBC World Service.

### SUN 19:06 The Newsroom (w172zbqm34sxjsb)

The world's Newsroom brings you global events as they happen

### SUN 19:30 BBC News Summary (w172zgg7mtftpnd)

The latest two minute news summary from BBC World Service.

# SUN 19:32 In the Studio (w3ct5tlj)

IKIVAA

Formed by guitarist and vocalist Shayan, TRIVAX was formed in 2009, in the underground music scene of his home city, Tehran. The capital of a country where freedom of expression is severely restricted, resulting in tough censorship laws. The Iranian government tightly controls musical content, prohibiting lyrics or themes deemed critical of the regime, or inconsistent with Islamic values, and heavy metal tends to fall under this category. So, stepping out of these rigid lines can carry severe consequences.

Escaping to the UK, Shayan found a like-minded ally in bassist Sully, who had similarly left Syria after facing jail time for his metal associations, and they teamed up with British drummer Matt Croton.

Now, TRIVAX utilises the adversity of its members' roots, to produce its unique trademark sounds they call "Eastern Death Magie"; a combination of black metal with Middle Eastern influences and on a mission to fight against oppression and totalitarianism through music.

Sahar Zand follows them as they work on their latest track Against All Opposition. An emotionally charged track, made in response to Iran's nationwide protests, sparked by the death in custody of 22-year-old Mahsa Jina Amini in 2022.

(Photo: Shayan, Trivax. Credit: Sahar Zand)

### SUN 20:00 BBC News (w172zgff62v4g44)

The latest five minute news bulletin from BBC World Service.

## SUN 20:06 Unexpected Elements (w3ct5q2q)

[Repeat of broadcast at 00:06 on Saturday]

#### SUN 21:00 BBC News (w172zgff62v4kw8)

The latest five minute news bulletin from BBC World Service.

#### SUN 21:06 Newshour (w172zb96nbd2fc7)

Does COP29 matter after Trump victory?

More than a hundred heads of state and government are gathering in Azerbaijan for the UN's annual climate summit - known as COP 29. 2024 is predicted to be the warmest year on record. But will previous commitments to limit global temperature rises to 1.5 celsius be achievable with the new US administration promises to withdrawal from the Paris climate treaty, as Donald Trump promises to 'drill, baby, drill.' We hear about climate financing and from the conservative coalition for climate solutions.

Also in the programme: the new Israeli Defence Minister - Israel Katz - has said Hezbollah has been defeated, and has described the killing of the group's leader, Hassan Nasrallah, as the "crowning achievement"; and the Nubian pyramids of of Meroë threatened by Sudan's civil war.

(Photo: Kiki Ritmeijer and Sarah Nasrawi, both UN Youth Representatives on Sustainable Development from the Netherlands, pose for a selfie outside the venue ahead of the United Nations climate change conference, known as COP29, in Baku, Azerbaijan November 10, 2024. Credit: Reuters/Murad Sezer)

#### SUN 22:00 BBC News (w172zgff62v4pmd)

The latest five minute news bulletin from BBC World Service.

#### SUN 22:06 The Newsroom (w172zbqm34sxx0q)

The world's Newsroom brings you global events as they happen

### SUN 22:30 BBC News Summary (w172zgg7mtfv1ws)

The latest two minute news summary from BBC World Service.

#### SUN 22:32 The Fifth Floor (w3ct69jf)

[Repeat of broadcast at 01:32 today]

## SUN 23:00 BBC News (w172zgff62v4tcj)

The latest five minute news bulletin from BBC World Service.

## SUN 23:06 The Climate Question (w3ct5wsl)

[Repeat of broadcast at 14:06 today]

### SUN 23:30 BBC News Summary (w172zgg7mtfv5mx)

The latest two minute news summary from BBC World Service.

# SUN 23:32 Pick of the World (w3ct5v1d) [Repeat of broadcast at 09:32 on Saturday]

### SUN 23:50 Over to You (w3ct5ttm)

[Repeat of broadcast at 09:50 on Saturday]

## MONDAY 11 NOVEMBER 2024

## MON 00:00 BBC News (w172zgffkc48sct)

The latest five minute news bulletin from BBC World Service.

# MON 00:06 From Our Own Correspondent (w3ct5sjm) [Repeat of broadcast at 04:06 on Sunday]

## MON 00:30 BBC News Summary (w172zgg802qz4n6)

The latest two minute news summary from BBC World Service.

## MON 00:32 The Global Jigsaw (w3ct6r7m)

[Repeat of broadcast at 04:32 on Sunday]

## MON 00:50 More or Less (w3ct5tr1)

[Repeat of broadcast at 05:50 on Saturday]

## MON 01:00 BBC News (w172zgffkc48x3y)

The latest five minute news bulletin from BBC World Service.

## MON 01:06 The Newsroom (w172zbqmgf323j8)

The world's Newsroom brings you global events as they happen

MON 01:30 BBC News Summary (w172zgg802qz8db)

The latest two minute news summary from BBC World Service.

#### MON 01:32 Discovery (w3ct5rnj)

The Life Scientific - Janet Treasure

From anorexia nervosa to binge-eating, eating disorders are potentially fatal conditions that are traditionally very difficult to diagnose and treat - not least because those affected often don't recognise that there's anything wrong. But also because of the diverse factors that can influence and encourage them.

Janet Treasure is a Professor of Psychiatry at King's College, London - where she's focused on understanding the drivers behind these disorders, to help develop more effective treatments. Her study of twins in the 1980s offered one of the earliest arguments of a genetic link to anorexia, rather than the purely psychological motivations accepted at the time; while her most recent work explores holistic ways to better treat these conditions.

Speaking to Jim Al-Khalili, Janet explains the work that's revealed anorexia's roots in both body and mind - as well as how attitudes towards eating disorders are slowly changing.

#### MON 02:00 BBC News (w172zgffkc490w2)

The latest five minute news bulletin from BBC World Service.

#### MON 02:06 The Newsroom (w172zbqmgf3278d)

The world's Newsroom brings you global events as they happen

#### MON 02:30 BBC News Summary (w172zgg802qzd4g)

The latest two minute news summary from BBC World Service.

#### MON 02:32 CrowdScience (w3ct5rj0)

Why is my house getting sunnier?

CrowdScience listeners David and Tatiana have long been captivated by an unusual dinner table discussion: the peculiar change they've noticed over the past 16 years in the sunlight streaming through their bedroom window in Ostend, Belgium. They're convinced that the room has not only become sunnier but that the actual angle of sunlight has shifted.

Intrigued by their observations, we head to Ostend. Our mission: to investigate three of their theories, enlisting expert help along the way.

### Theory 1 – A celestial anomaly?

René Oudmaijer at the Royal Observatory of Belgium considers whether our shifting position in the solar system might explain the change.

Theory 2 – Movement in the Earth's crust?

Alejandra Tovar from the Geological Survey of Belgium examines tectonic data to see if the Earth's crust is moving enough to alter the angle of sunlight.

### Theory 3 – Subsidence?

Structural engineer Kath Hannigan helps us inspect the building for signs that it may be sinking or twisting.

And we explore one final theory of our own, enlisting memory expert Julia Shaw to examine whether it could all be a trick of the mind.

Will the team crack the case?

Presenter: Caroline Steel Producer: Harrison Lewis Editor: Cathy Edwards

Production co-ordinator: Ishmael Soriano Studio Manager: Sarah Hockley

(Dhoto: CrowdScience listeners Devid and To

(Photo: CrowdScience listeners David and Tatiana standing in front of a window in their house)

# MON 03:00 BBC News (w172zgffkc494m6) The latest five minute news bulletin from BBC World Service.

The latest five infinite news bulletin from BBC world Service

## MON 03:06 People Fixing The World (w3ct5tww)

[Repeat of broadcast at 10:06 on Sunday]

### MON 03:30 BBC News Summary (w172zgg802qzhwl)

The latest two minute news summary from BBC World Service.

## MON 03:32 Pick of the World (w3ct5v1d)

[Repeat of broadcast at 09:32 on Saturday]

## MON 03:50 Over to You (w3ct5ttm)

[Repeat of broadcast at 09:50 on Saturday]

#### MON 04:00 BBC News (w172zgffkc498cb)

The latest five minute news bulletin from BBC World Service

#### MON 04:06 The Newsroom (w172zbqmgf32grn)

The world's Newsroom brings you global events as they happen

## MON 04:30 BBC News Summary (w172zgg802qzmmq)

The latest two minute news summary from BBC World Service.

#### MON 04:32 The Conversation (w3ct5x0d)

How to get ahead in the workplace

Everyone wants to feel confident in the workplace. But knowing what to do to perform at your best isn't always easy. Datshiane Navanayagam is joined by two entrepreneurs and career coaches to explore strategies to help women thrive in their jobs.

Jo Wimble Groves is an award-winning British entrepreneur, writer and motivational speaker specializing in women in the workplace. She has a blog tacking work-life balance and resilience called Guilty Mother which has a global following of 55,000 readers. Jo's expertise in leadership and productivity has earned her multiple Women in Business awards.

Alexandra Roxana Popa from Romania built her successful business career with the guidance of inquisitive mentors who helped her grow by asking the right questions. After training at CTI Coaching school in London she became a career coach and focusses on empowering women in their professional journeys.

Produced by Emily Naylor

(Image: (L) Jo Wimble Groves credit Leana Catherine Photography. (R) Alexandra Popa credit Ioana Dodan.)

#### MON 05:00 BBC News (w172zgffkc49d3g)

The latest five minute news bulletin from BBC World Service.

### MON 05:06 Newsday (w172zbkbjrc3hs1)

Russia and Ukraine launch drone attacks on each other

Russia and Ukraine are stepping up drone attacks on each other, amid expectations US president-elect Donald Trump may put pressure on both sides to end the conflict. We'll hear from a former Ambassador in the first Trump administration.

The latest global climate conference is getting underway in Azerbaijan, just as it's as projected this year will be the hottest ever recorded on Earth. We'll head live to Azerbaijan to speak to one of our reporters there and we'll speak to a senior United Nations official.

Haiti's governing council has fired the prime minister, Garry Conille, after nearly six months in office. We'll get a briefing from a journalist in the country.

The price of Bitcoin has reached an all-time high following the election of Donald Trump.

A BBC investigation has seen evidence that flood waters in South Sudan are spreading pollution from the country's oil industry.

Gambia's minister for the environment will tell us the impact of climate change on her country.

And we'll hear from Kenya's Chief Justice, Martha Koome, the first woman ever to hold the position.

(Pic: Aftermath of a Russian drone attack in Odesa; Credit: Reuters)

## MON 06:00 BBC News (w172zgffkc49hvl)

The latest five minute news bulletin from BBC World Service.

## MON 06:06 Newsday (w172zbkbjrc3mj5)

Ukraine's military issues air raid alerts for most of the country

In Ukraine, the military has issued air raid alerts for most of the country, saying it's detected Russian bombers taking off. This comes as both countries have been carrying out their largest drone attacks against each other since the start of the war. We'll be speaking to a former Ukrainian advisor in the ministry of defence.

We'll be going to Baku as COP29, the major annual UN climate meeting, kicks off today as world leaders gather to discuss how to tackle rising global temperatures.

Saudi Arabia top military officials are in Iran for a rare high level meeting, a year after the two nations restored diplomatic ties.

Victims of one of the most prolific online child abusers in the UK have been speaking to the BBC, telling us they hope more people come out and report sex crimes.

We'll look at how strong the partnership between Russia and Africa.

We'll hear from a man teaching his children one of Ghana's old languages in a bid to revive it.

We'll also hear from Ethiopian musician, Rophnan, on his success and inspirations.

(Pic: Aftermath of a Russian drone attack in Mykolaiv; Credit: Reuters)

#### MON 07:00 BBC News (w172zgffkc49mlq)

The latest five minute news bulletin from BBC World Service.

### MON 07:06 Newsday (w172zbkbjrc3r89)

COP29 climate summit opens

The latest global climate conference is getting underway in Azerbaijan, just as it's as projected this year will be the hottest ever recorded on Earth. We'll head live to Azerbaijan to speak to Samoa's Permanent Representative to the United Nations.

In Ukraine, the military has issued air raid alerts for most of the country, saying it's detected Russian bombers taking off. This comes as both countries have been carrying out their largest drone attacks against each other since the start of the war. We'll head live to the capital Kiev for the latest.

We'll look at what the election of Donald Trump as the next US president could mean for migrants.

Mauritius awaits results of a closely fought parliamentary

And we'll hear from Kenya's Chief Justice, Martha Koome, the first woman ever to hold the position.

(Pic:COP29 climate summit in Baku; Credit: Reuters)

## MON 08:00 BBC News (w172zgffkc49rbv)

The latest five minute news bulletin from BBC World Service.

## MON~08:06~HARDtalk~(w3ct5t0h)

Edmund Bartlett: Does Jamaica have a security problem?

Stephen Sackur speaks to Jamaica's minister of tourism, Edmund Bartlett. While the island nation projects itself to the world as a Caribbean success story, its reputation is being tarnished by violent crime, drugs and gang warfare. What will it take to make Jamaica more secure?

## MON 08:30 BBC News Summary (w172zgg802r03m7)

The latest two minute news summary from BBC World Service.

## MON 08:32 Business Daily (w3ct5z7b)

Argentina: Libertarian paradise?

Attracted by Argentina's right-wing libertarian president Javier Milei, and fearful of political breakdown and even the prospect of a widescale war in the northern hemisphere, some US citizens say they are planning to move to the South American nation to start afresh.

We speak to a few of them, and to an Argentine tech entrepreneur who left his country years ago due to its political and economic instability, but who is now spending more time there – attracted by Milei's promises to slash the state.

What will these converts to Argentina find there, and will it match their expectations?

(Picture: Argentina's president, Javier Milei, on the floor of the New York Stock Exchange. Credit: Getty Images)

Presented and produced by Natalio Cosoy

## MON 08:50 Witness History (w3ct5yhq)

The Pakistan mountain massacre

In 2013, 11 people were shot dead in base camp of the Nanga Parbat mountain in the Gilgit-Baltistan region of Pakistan.

The gunmen were associated with the Pakistani Taliban and the group were set up to target foreigners.

It was the worst attack on tourists in Pakistan in a decade.

Polish mountaineer Aleksandra Dzik, aged 30, was there that night, at camp two, and speaks to Megan Jones.

Eye-witness accounts brought to life by archive. Witness History is for those fascinated by the past. We take you to the events that have shaped our world through the eyes of the people who were there. For nine minutes every day, we take you back in time and all over the world, to examine wars, coups, scientific discoveries, cultural moments and much more

Recent episodes explore everything from football in Brazil, the history of the 'Indian Titanic' and the invention of air fryers, to Public Enemy's Fight The Power, subway art and the political crisis in Georgia. We look at the lives of some of the most famous leaders, artists, scientists and personalities in history, including: visionary architect Antoni Gaudi and the design of the Sagrada Familia; Michael Jordan and his bespoke Nike trainers; Princess Diana at the Taj Mahal; and Görel Hanser, manager of legendary Swedish pop band Abba on the influence they've had on the music industry. You can learn all about fascinating and surprising stories, such as the time an Iraqi journalist hurled his shoes at the President of the United States in protest of America's occupation of Iraq; the creation of the Hollywood commercial that changed advertising forever; and the ascent of the first Aboriginal MP.

(Photo: Nanga Parbat base camp. Credit: Aleksandra Dzik)

### MON 09:00 BBC News (w172zgffkc49w2z)

The latest five minute news bulletin from BBC World Service.

#### MON 09:06 The Newsroom (w172zbqmgf332h9)

The world's Newsroom brings you global events as they happen

### MON 09:30 BBC News Summary (w172zgg802r07cc)

The latest two minute news summary from BBC World Service.

## MON 09:32 CrowdScience (w3ct5rj0)

[Repeat of broadcast at 02:32 today]

#### MON 10:00 BBC News (w172zgffkc49zv3)

The latest five minute news bulletin from BBC World Service.

### MON 10:06 The History Hour (w3ct5n2m)

Female heroes of WW2 and the Iranian Revolution

Max Pearson presents a collection of the week's Witness History episodes.

We hear about Polish war hero Irena Sendler who saved thousands of Jewish children during the World War Two.

Expert Kathryn Atwood explains why women's stories of bravery from that time are not as prominent as men's.

Plus, the invention of 'Baby' – one of the first programmable computers. It was developed in England at the University of Manchester. Gill Kearsley has been looking through the archives to find out more about the 'Baby

In the second half of the programme, we tell stories from Iran. Journalist Sally Quinn looks back at the excess of the Shah of Iran's three-day party, held in 1971.

Two very different women – the former Empress of Iran, Farah Pahlavi, and social scientist Rouhi Shafi – describe how it feels to be exiled from their country.

Finally, Barry Rosen shares the dramatic story of when he was held hostage in the US embassy in the Tehran for 444 days.

(Photo: Children rescued from the Warsaw Ghetto by Irena Sendler. Credit: Getty Images)

### MON 10:59 Armistice Day Silence (w3ct2zq6)

Two minute Silence for Armistice Day followed by BBC News

## MON 11:06 The Newsroom (w172zbqmgf339zk)

The world's Newsroom brings you global events as they happen

## MON 11:30 BBC News Summary (w172zgg802r0gvm)

The latest two minute news summary from BBC World Service.

## MON 11:32 The Global Story (w3ct6dm4)

Social infertility: What's behind falling birth rates?

The proportion of people without children is growing around the world. For some, this new reality reflects changing social attitudes and a desire not to have children, but for others, the

decision has been taken out of their hands by a range of factors. The latest statistics available reflect the extent to which this has become a global phenomenon: while the US birth rate is at a record low, China reported its first population decline in six decades in 2022.

The BBC's population correspondent Stephanie Hegarty tells host Lucy Hockings that economic concerns are among the most important when it comes to individuals and couples deciding whether or not the time is right to have a baby, and discusses how the concept of "male malaise" is impacting

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Email us at theglobalstory@bbc.com You can also message us or leave a voice note via WhatsApp on +44 330 123 9480.

Producers: Tom Kavanagh, Laurie Kalus and Mariana

Sound engineer: Phil Bull

Assistant editor: Sergi Forcada Freixas

#### MON 12:00 BBC News (w172zgffkc4b7bc)

The latest five minute news bulletin from BBC World Service.

#### MON 12:06 Outlook (w3ct5ngz)

Saving New York's African burial ground

Peggy King Jorde was destined to play a part in the civil rights movement. Her father was a prominent lawyer, representing anti-racist protesters, and she was directly involved in the desegregation of the school system, being one of the first black children in an otherwise all-white school.

While working as an architect in the New York Mayor's office, Peggy was horrified to hear of plans to build on top of a cemetery in the city, which dated back to the 1700s. The African Burial Ground contained the remains of more than 15,000 people who lived and worked in the early years of New York City, many of them had been enslaved. In opposing the plan Peggy encountered racist attitudes which sidelined the history of Africans in North America. Eventually Peggy won the day, and used the experience to help other communities facing similar issues globally.

Presenter: Julian Siddle Producer: Mobeen Azhar

Get in touch: outlook@bbc.com or WhatsApp +44 330 678

(Photo: African Burial Ground National Monument. Credit: Roy Rochlin/Getty Images)

## MON 12:50 Witness History (w3ct5yhq)

[Repeat of broadcast at 08:50 today]

## MON 13:00 BBC News (w172zgffkc4bc2h)

The latest five minute news bulletin from BBC World Service.

## MON 13:06 The Newsroom (w172zbqmgf33kgt)

The world's Newsroom brings you global events as they happen

### MON 13:30 BBC News Summary (w172zgg802r0qbw)

The latest two minute news summary from BBC World Service.

### MON 13:32 The Conversation (w3ct5x0d)

[Repeat of broadcast at 04:32 today]

### MON 14:00 BBC News (w172zgffkc4bgtm)

The latest five minute news bulletin from BBC World Service.

## MON 14:06 Newshour (w172zb970lp8b9l)

COP29 climate summit opens in Azerbaijan

The UN has warned 2024 will be the hottest year on record, as its annual climate conference begins in Baku.

Also on the programme: BBC on set with Squid Game's director; how an international effort caught one of the world's most prolific online child abusers - we'll hear from some of his victims; and China's mass bike-ride for breakfast buns!

(Photo: Dr al-Jaber (left) handed Babayev the COP gavel at the opening of the summit this morning. Credit: Reuters)

#### MON 15:00 BBC News (w172zgffkc4blkr)

The latest five minute news bulletin from BBC World Service.

#### MON 15:06 HARDtalk (w3ct5t0h)

[Repeat of broadcast at 08:06 today]

## MON 15:30 BBC News Summary (w172zgg802r0yv4)

The latest two minute news summary from BBC World Service.

### MON 15:32 World Business Report (w3ct5zvx)

COP29: What can the 'finance COP' do to combat climate

World leaders meet in Baku, the capital of Azerbaijan, to discuss the funding of policies against global warming in the COP29. We get the latest from our correspondent.

In Iceland, a team of scientists are preparing to drill into one of the world's most active volcanoes. Could it provide a source of cheap green energy? We find out.

Iran's latest attempt to reduce pollution is resulting in power cuts throughout the country. We hear why.

And after the devastating floods in the Spanish region of Valencia, we look into how companies could help keep employees safe during a natural disaster.

#### MON 16:00 BBC News (w172zgffkc4bq9w)

The latest five minute news bulletin from BBC World Service.

#### MON 16:06 BBC OS (w172zbjcqt6zcd7)

COP29: World leaders meet in Azerbaijan

The COP29 climate summit opening in Azerbaijan has been warned that this year is likely to be the hottest ever recorded. We hear about the impact of climate change in South Sudan where flooding is a regular occurrence. We also hear messages from around the world about how people are witnessing effects of climate change.

The BBC's Global News Podcast has teamed out with our climate experts to answer audience questions about the UN

Our China media analyst tells about a viral social media quest for dumplings, which ended with tens of thousands of cyclists bringing traffic gridlock between two cities in central China.

Singer Tyla made history in last night's MTV European Music Awards by becoming the first ever African artist to win three awards. We hear from fans.

Presenter: Krupa Padhy.

(Photo: A woman passes by a #COP29 sign during the United Nations climate change conference COP29 in Baku, Azerbaijan November 11, 2024. Credit: Maxim Shemetov/Reuters)

## MON 17:00 BBC News (w172zgffkc4bv20)

The latest five minute news bulletin from BBC World Service.

## MON 17:06 BBC OS (w172zbjcqt6zh4c)

US envoy vows to fight climate change

World leaders from around 200 nations are due to appear over the next two weeks at the COP29 climate conference in the oilproducing nation of Azerbaijan, The US Climate Envoy, John Podesta, who's attending the summit in Baku, says Donald Trump's re-election as President will come as a bitter disappointment for all climate activists. But Mr Podesta sought to alleviate fears that it would signal the end of US efforts to tackle global warming. We speak to our climate correspondent in Baku.

The host of the climate conference, Azerbaijan, has been heavily criticised for its human rights violations. Our correspondent Rayhan Demytrie, who covers the region, joins from Baku

The price of bitcoin has risen above \$80,000 for the first time ever, after Donald Trump's decisive victory in the US election last week. We explain what bitcoin is and speak to our cyber

Donald Trump has made more key appointments ahead of his return to the White House in January. We have the latest.

Presenter: Krupa Padhy.

(Photo: White House Senior Advisor for Clean Energy and International Climate Policy, John Podesta, holds a press

conference during the United Nations climate change conference COP29 in Baku, Azerbaijan November 11, 2024. Credit: Murad Sezer/Reuters)

#### MON 18:00 BBC News (w172zgffkc4byt4)

The latest five minute news bulletin from BBC World Service.

#### MON 18:06 Outlook (w3ct5ngz)

[Repeat of broadcast at 12:06 todav]

### MON 18:50 Witness History (w3ct5yhq)

[Repeat of broadcast at 08:50 today]

#### MON 19:00 BBC News (w172zgffkc4c2k8)

The latest five minute news bulletin from BBC World Service.

#### MON 19:06 The Newsroom (w172zbqmgf348vl)

The world's Newsroom brings you global events as they happen

#### MON 19:30 BBC News Summary (w172zgg802r1ftn)

The latest two minute news summary from BBC World Service.

## MON 19:32 Sport Today (w3ct5w49)

2024/11/11 GMT

BBC sports correspondents tell the story behind today's top sporting news, with interviews and reports from across the world.

#### MON 20:00 BBC News (w172zgffkc4c69d)

The latest five minute news bulletin from BBC World Service.

#### MON 20:06 From Our Own Correspondent (w3ct5sjm) [Repeat of broadcast at 04:06 on Sunday]

## MON 20:30 BBC News Summary (w172zgg802r1kks)

The latest two minute news summary from BBC World Service.

### MON 20:32 Discovery (w3ct5rnk)

The Life Scientific: Raymond Schinazi

In recent decades, we have taken huge steps forward in treating formerly fatal viruses - with pharmacological breakthroughs revolutionising treatment for conditions such as HIV, hepatitis and herpes. Raymond Schinazi has played a big role in that revolution.

Ray was born in Egypt, where his mother's brush with a potentially deadly illness during his childhood inspired a fascination with medicine. His childhood was scattered; after his family were forced to leave their homeland and travelled to Italy as refugees, Ray ended up on a scholarship to a British boarding school - and subsequently went on to study and flourish in the world of chemistry and biology.

Today, Ray is the director of the Laboratory of Biochemical Pharmacology at Emory University in Atlanta, where he also so up the renowned Center for AIDS Research. His work in the early days of HIV studies led to drugs that many with the virus still take today; while his contribution to developing a cure for Hepatitis C has saved millions of lives around the world.

Speaking to Jim al-Khalili, Ray reflects on his route to success and explains why he is confident that more big breakthroughs are on the horizon.

## MON 21:00 BBC News (w172zgffkc4cb1j)

The latest five minute news bulletin from BBC World Service.

## MON 21:06 Newshour (w172zb970lp95jh)

COP29 summit warns 2024 almost certain to be hottest on

The COP29 climate summit in Azerbaijan has opened with a warning from the United Nations that this year is almost certain to be the hottest on record.

Also in the programme: is it time to rethink the war in Ukraine? And new information on the planet Uranus

(Picture: A night view shows the venue of the United Nations climate change conference, known as COP29, in Baku, Azerbaijan November 11, 2024. Credit: Reuters/Murad Sezer)

## Page 8 of 17

#### MON 22:00 BBC News (w172zgffkc4cfsn)

The latest five minute news bulletin from BBC World Service

#### MON 22:06 The Newsroom (w172zbqmgf34n5z)

The world's Newsroom brings you global events as they happen

#### MON 22:30 BBC News Summary (w172zgg802r1t21)

The latest two minute news summary from BBC World Service.

#### MON 22:32 World Business Report (w3ct6015)

Court blocks Italy's migrant plan

It's been three weeks since Italy's far-right government signed the five-year migration deal with Albania. Now, a court has blocked Italy's plan to send asylum seekers to the Balkan nation, disrupting Prime Minister Giorgia Meloni's main migration policy and raising questions about what's next.

Also, we find out why dockers have been locked out of the Port of Montreal after they reject their latest pay offer.

And we'll speak to one man who's riding the waves of retirement... quite literally.

You can contact us on WhatsApp or send us a voicenote: +44 330 678 3033. We would love to hear from you!

## MON 23:00 BBC News (w172zgffkc4ckis)

The latest five minute news bulletin from BBC World Service.

#### MON 23:06 HARDtalk (w3ct5t0h)

[Repeat of broadcast at 08:06 today]

#### MON 23:30 BBC News Summary (w172zgg802r1xt5)

The latest two minute news summary from BBC World Service.

#### MON 23:32 The Conversation (w3ct5x0d)

[Repeat of broadcast at 04:32 today]

#### TUESDAY 12 NOVEMBER 2024

## TUE 00:00 BBC News (w172zgffkc4cp8x)

The latest five minute news bulletin from BBC World Service.

## TUE 00:06 The History Hour (w3ct5n2m)

[Repeat of broadcast at 10:06 on Monday]

### TUE 01:00 BBC News (w172zoffkc4ct11)

The latest five minute news bulletin from BBC World Service.

# TUE 01:06 Business Matters (w172zbfsrvgq25x)

Court blocks Italy's migrant plan

It's been three weeks since Italy's far-right government signed the five-year migration deal with Albania. Now, a court has blocked Italy's plan to send asylum seekers to the Balkan nation, disrupting Prime Minister Giorgia Meloni's main migration policy and raising questions about what's next.

Also, we find out why dockers have been locked out of the Port of Montreal after they reject their latest pay offer.

And we'll speak to one man who's riding the waves of retirement... quite literally.

You can contact us on WhatsApp or send us a voicenote: +44 330 678 3033. We would love to hear from you!

### TUE 02:00 BBC News (w172zgffkc4cxs5)

The latest five minute news bulletin from BBC World Service.

## $\it TUE~02:06~The~Newsroom~(w172zbqmgf3545h)$

The world's Newsroom brings you global events as they happen

## TUE 02:30 BBC News Summary (w172zgg802r291k)

The latest two minute news summary from BBC World Service.

## TUE 02:32 Assignment (w3ct5mss)

Ireland's phone-free town

Greystones made global headlines a year ago when, concerned by rising anxiety levels among their pupils, the headteachers from all the primary schools in the town invited parents to sign a voluntary pact or code; not to buy their child a smartphone before they moved up to secondary school. In Ireland that's usually at age 12. Beth McLeod talks to teachers, pupils and parents about their reaction to the initiative. Has there been any backlash? At one of the town's secondary schools she meets an assistant headteacher who is passionately demanding a culture change around phone use for older students too, warning parents that although they think they are giving their children access to the internet, they are really giving the internet access to their children. She speaks to teenagers about their views on what is the right age to be on social media and asks the Irish Health Minister what the government is doing to hold tech companies to account.

Sources include CyberSafeKids: Trends and Usage Report 2022-2023

Reporter and Producer: Beth McLeod Sound Engineer: Andy Fell Production Coordinator: Gemma Ashman Executive Editor: Penny Murphy

(Image: Rachel Harper, Headteacher at St Patrick's National School, Greystones. Credit: Beth McLeod/BBC)

#### TUE 03:00 BBC News (w172zgffkc4d1j9)

The latest five minute news bulletin from BBC World Service.

#### TUE 03:06 Outlook (w3ct5nqz)

[Repeat of broadcast at 12:06 on Monday]

#### TUE 03:50 Witness History (w3ct5vhq)

[Repeat of broadcast at 08:50 on Monday]

#### TUE 04:00 BBC News (w172zgffkc4d58f)

The latest five minute news bulletin from BBC World Service.

#### TUE 04:06 The Newsroom (w172zbqmgf35cnr)

The world's Newsroom brings you global events as they happen

#### TUE 04:30 BBC News Summary (w172zgg802r2jjt)

The latest two minute news summary from BBC World Service.

## TUE 04:32 In the Studio (w3ct5tlk)

Sydney Chamber Opera

Sydney has the most recognisable opera house in the world, but some of the most innovative opera-making is happening at the other end of town, in the building where they used to build train carriages

Sydney Chamber Opera, led by composer Jack Symonds, is a young, experimental collective of opera makers, collaborating with the established national company Opera Australia for the first time to bring Jack's epic Gilgamesh to the stage. Directed by Kip Williams, it's a new opera based on a very old story of queer desire, environmentalism, and dancing scorpions.

Ce Benedict follows Gilgamesh from pianos falling through floorboards in rehearsals, to Opera Australia's Artistic Director unexpectedly stepping down, through to the literal glitter of opening night with an alliance of artists committed to making new work in an industry full of museum pieces

(Photo: Jeremy Kleeman in Gilgamesh, Credit: Daniel Boud)

### TUE 05:00 BBC News (w172zgffkc4d90k)

The latest five minute news bulletin from BBC World Service.

## TUE 05:06 Newsday (w172zbkbjrc6dp4)

Donald Trump pressing ahead with appointments

Donald Trump has appointed key members of his new government. We'll speak to a former Trump aide who spent yesterday with the US president-elect.

Delegates at the COP29 climate summit in Azerbaijan have agreed a framework for a carbon market that will allow richer countries to offset carbon pollution by investing in developing countries. We'll talk to a Guinean official who's in Baku

New Zealand's prime minister has apologised to tens of thousands of people abused in state and faith-based care over several decades. We'll go to Wellington for more on that.

This is the deadline set by the US government for Israel to allow more humanitarian aid into Gaza. We'll speak to the UN aid agency in Gaza

And Nick Marsh at our business desk will bring us news of the

latest settlement deal reached by Boeing over a fatal crash of an Ethiopian Airlines plane that killed one hundred and fifty seven people in 2019

(Pic: Donald Trump and Senator Marco Rubio; Credit: Reuters)

#### TUE 06:00 BBC News (w172zgffkc4ddrp)

The latest five minute news bulletin from BBC World Service.

#### TUE 06:06 Newsday (w172zbkbjrc6jf8)

Donald Trump's administration taking shape

Donald Trump continues appointments to the key posts in his incoming government. Many of the names so far announced are loyalists to the president-elect. We'll be speaking to a former special advisor to Mr. Trump about what these choices tell us about the new administration

Delegates at COP29, the global climate summit in Azerbaijan, have agreed a framework for a carbon market which they say will allow richer countries to offset carbon pollution by investing in developing nations. We'll hear from a top environmental official in Liberia.

Alix Didier Fils-Aimé, a businessman, has been sworn in as Haiti's new prime minister. The new man in charge has promised to restore security to the country which has been overwhelmed by gang violence.

(Pic: Donald Trump takes the stage following early results from the 2024 election; Credit: Reuters)

#### TUE 07:00 BBC News (w172zgffkc4djht)

The latest five minute news bulletin from BBC World Service.

#### TUE 07:06 Newsday (w172zbkbjrc6n5d)

UN agency says there's not enough aid in Gaza

The main UN aid agency in Gaza, UNRWA, says Israel has failed to meet an American deadline to improve humanitarian access to the territory. We'll speak to the agency's

Donald Trump has appointed key members of his new government. We'll speak to a former Democratic senator about what he makes of the appointments

The head of the Church of England is under pressure to step down over his handling of reports about a serial child abuser associated with the church.

And the humanitarian impact of Israel's new evacuation orders in southern Lebanon.

(Pic: Palestinians receive aid from UNRWA in Deir Al-Balah, central Gaza Strip; Credit; Reuters)

## TUE 08:00 BBC News (w172zgffkc4dn7y)

The latest five minute news bulletin from BBC World Service.

#### TUE 08:06 People Fixing The World (w3ct5twx) A wheelchair that learns

Powered chairs offer people with limited mobility the chance to be independent, since they can be controlled with an array of switches and pads. For some people though, unpredictable muscle spasms mean that driving can be time-consuming, stressful or dangerous. We try out a new device from Belgium that uses artificial intelligence to quickly learn a user's profile. filtering out unintentional movements to provide a smooth experience, meaning more people than ever can steer their chairs and live more comfortably. And we find out how clothing can help autistic people communicate their feelings

People Fixing The World from the BBC is about brilliant solutions to the world's problems. We'd love you to let us know what you think and to hear about your own solutions. You can contact us on WhatsApp by messaging +44 8000 321721 or email peoplefixingtheworld@bbc.co.uk. And please leave us a review on your chosen podcast provider.

Presenter: Myra Anubi Producer/reporter: William Kremer Reporter: Ben Morris Editor: Jon Bithrey

(Image: Levi Rijsbrack and Ben Morris, William Kremer/BBC)

## TUE 08:30 BBC News Summary (w172zgg802r30jb)

The latest two minute news summary from BBC World Service.

#### TUE 08:32 Business Daily (w3ct5zjc)

The wine industry's biggest challenge

Climate change is changing the way winemakers plan, harvest and make their product.

On the Greek island of Santorini we find out how new techniques of vine planting are helping to preserve water amid more frequent drought conditions

Investors in England have realised areas in the south of country have similar weather conditions to Champagne in France, 30 years ago.

Plus we hear from experts in France and Australia to discover different methods the industry is using, and find out how new businesses are advising the global wine industry to ensure its survival in a changing world

Produced and presented by Daniel Rosney

(Image: A picker throws the collected grapes from the vine in a tank at the Gusbourne Estate, Appledore near Ashford, England on October 28, 2022. Credit: Getty Images)

### TUE 08:50 Witness History (w3ct5yn7)

How Greece got rid of their king

In 1974, Greece held a referendum to decide the future of the country's monarchy, and whether Constantine II would remain their king.

Constantine had come to the throne in 1964, but he'd inherited a divided country. Political divisions, between the left and right, ran deep.

In 1967, a group of army officers launched a coup, and Constantine fled into exile in England. When the military regime collapsed seven years later, the new government called a referendum to decide the fate of the country

Some of the population supported the king, but many thought the monarchy was outdated and irrelevant

Finally, in December, 1974, four and a half million people went to the polls to cast their vote. The result was two to one in favour of a republic. Constantine had lost his crown.

Jane Wilkinson has been looking through the BBC archives to find out more.

Eye-witness accounts brought to life by archive. Witness History is for those fascinated by the past. We take you to the events that have shaped our world through the eyes of the people who were there. For nine minutes every day, we take you back in time and all over the world, to examine wars, coups, scientific discoveries, cultural moments and much more

Recent episodes explore everything from football in Brazil, the history of the 'Indian Titanic' and the invention of air fryers, to Public Enemy's Fight The Power, subway art and the political crisis in Georgia. We look at the lives of some of the most famous leaders, artists, scientists and personalities in history, including: visionary architect Antoni Gaudi and the design of the Sagrada Familia: Michael Jordan and his bespoke Nike trainers; Princess Diana at the Taj Mahal; and Görel Hanser, manager of legendary Swedish pop band Abba on the influence they've had on the music industry. You can learn all about fascinating and surprising stories, such as the time an Iraqi journalist hurled his shoes at the President of the United States in protest of America's occupation of Iraq; the creation of the Hollywood commercial that changed advertising forever; and the ascent of the first Aboriginal MP.

(Photo: The wedding of King Constantine and Princess Anne-Marie of Denmark, Athens, 1964. Credit: Central Press/Getty Images)

## TUE 09:00 BBC News (w172zgffkc4ds02)

The latest five minute news bulletin from BBC World Service.

### TUE 09:06 The Newsroom (w172zbqmgf35zdd)

The world's Newsroom brings you global events as they happen

### TUE 09:30 BBC News Summary (w172zgg802r348g)

The latest two minute news summary from BBC World Service.

## TUE 09:32 Assignment (w3ct5mss)

[Repeat of broadcast at 02:32 today]

## TUE 10:00 BBC News (w172zgffkc4dwr6)

The latest five minute news bulletin from BBC World Service

#### TUE 10:06 The Arts Hour (w3ct5qkb)

[Repeat of broadcast at 20:06 on Saturdav]

#### TUE 11:00 BBC News (w172zgffkc4f0hb)

The latest five minute news bulletin from BBC World Service.

### TUE 11:06 The Newsroom (w172zbqmgf366wn)

The world's Newsroom brings you global events as they happen

#### TUE 11:30 BBC News Summary (w172zgg802r3crq)

The latest two minute news summary from BBC World Service.

#### TUE 11:32 The Global Story (w3ct6fbq)

COP29: In Donald Trump's shadov

Can the world fight climate change without the US? Donald Trump's election victory threatens to derail the COP29 climate talks taking place in Azerbaijan this week. The US is one of the world's biggest sources of carbon emissions but the presidentelect has called global warming a hoax, championed the oil industry and promised to withdraw from international climate agreements.

On this episode, Lucy Hockings speaks to the BBC's US climate correspondent Carl Nasman and the host of the BBC podcast The Climate Question, Graihagh Jackson.

Producers: Peter Goffin, Alice Aylett Roberts and Beth Timmins

Sound engineers: Jonny Baker and Ricardo McCarthy

Assistant editor: Sergi Forcada Freixas

Senior news editor: Sara Wadeson

### TUE 12:00 BBC News (w172zgffkc4f47g)

The latest five minute news bulletin from BBC World Service.

## TUE 12:06 Outlook (w3ct5p5j)

Saved by goats after my fall from the sacred mountain

Three minutes without air, three days without water, three weeks without food; that is the rule that every mountaineer knows by heart. For Morgan Segui, a French acrobat-turnedexplorer, he knew it meant his chances of survival were vanishingly small. He lay at the bottom of a dry gorge in the Timorese jungle of South Asia, miles from help, after taking a dramatic fall which broke several bones and left a huge gash to his head. Dazed and without water, he spent three days and nights on the jungle floor trying to cling to life. Until, astonishingly, a herd of goats came to his rescue

Presenter: Asya Fouks Producer: Edgar Maddicott

Get in touch: outlook@bbc.com or WhatsApp +44 330 678

(Photo: Morgan Segui. Credit: Morgan Segui)

## TUE 12:50 Witness History (w3ct5yn7)

[Repeat of broadcast at 08:50 today]

### TUE 13:00 BBC News (w172zgffkc4f7zl)

The latest five minute news bulletin from BBC World Service.

## TUE 13:06 The Newsroom (w172zbamgf36gcx)

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## TUE 13:30 BBC News Summary (w172zgg802r3m7z)

The latest two minute news summary from BBC World Service.

## TUE 13:32 In the Studio (w3ct5tlk)

[Repeat of broadcast at 04:32 today]

## TUE 14:00 BBC News (w172zgffkc4fcqq)

The latest five minute news bulletin from BBC World Service.

## TUE 14:06 Newshour (w172zb970lpc76p)

Guterres highlights human cost of climate change

The UN chief, Antonio Guterres, has told the COP climate summit in Azerbaijan that to double down on the use of fossil fuels is "absurd" and that the "clean energy revolution" has

arrived. However, the host, Azerbaijan's President Ilham Aliyev, described his country's reserves of oil and gas as "a gift

We speak to a woman in Canada's Nova Scotia province whose six-year-old son was killed by flash floods linked to climate

Also in the programme: the leader of the Anglican Church - the archbishop of Canterbury, Justin Welby - has resigned, after a report found he failed to do enough to stop a prolific child abuser; and the female magician who tricked her way into Britain's all-male Magic Circle club, but who has since disappeared.

(Picture: People embrace as they stand near damage to a road, after the heaviest rain to hit the Canadian province of Nova Scotia in more than 50 years triggered floods on July 23, 2023. Credit: REUTERS/John Morris)

#### TUE 15:00 BBC News (w172zgffkc4fhgv)

The latest five minute news bulletin from BBC World Service.

#### TUE 15:06 People Fixing The World (w3ct5twx) [Repeat of broadcast at 08:06 today]

#### TUE 15:30 BBC News Summary (w172zgg802r3vr7)

The latest two minute news summary from BBC World Service.

#### TUE 15:32 World Business Report (w3ct607y)

Oil company Shell wins court battle over emissions

Oil giant Shell wins ruling that it does not have to comply with specific targets to reduce its carbon emissions. Roger Hearing hears from our correspondent in the Hague, Anna Holligan, about what the ruling means for the industry.

We find out how the wine industry is being impacted by extreme weather events and climate change. Plus we look at the rise and fall of the Bio-Tech company '23 and Me', as it's set to lay off 40% of its workforce.

#### TUE 16:00 BBC News (w172zoffkc4fm6z)

The latest five minute news bulletin from BBC World Service.

## TUE 16:06 BBC OS (w172zbjcqt7289b)

Archbishop of Canterbury resigns

The spiritual leader of the Anglican church and Archbishop of Canterbury, Justin Welby - has resigned over his failure to properly investigate an abuse scandal. Archbishop Welby said he had to take responsibility for failures since he was notified eleven years ago of abuse committed by John Smyth, who ran Christian summer camps. We speak to our correspondent and hear the reaction of Christians around the world.

The COP29 climate summit continues in Azerbaijan. The head of the United Nations Antonio Guterres called on world leaders to reach a deal that does not leave poorer countries emptyhanded in their fight against the effects of climate change. We speak to people from developing countries to hear what they

And we hear a conversation with business owners in Spain trying to recover from the devastating floods.

Presenter: Luke Jones

Image: Archbishop of Canterbury Justin Welby at Westminster Abbey, central London, ahead of the coronation ceremony of King Charles III and Queen Camilla. Picture date: Saturday May 6, 2023

Image credit: Andrew Milligan/Pool via REUTERS/File Photo

### TUE 17:00 BBC News (w172zgffkc4fqz3)

The latest five minute news bulletin from BBC World Service.

## TUE 17:06 BBC OS (w172zbjcqt72d1g)

What do developing countries want from COP29?

The COP29 climate summit continues in Azerbaijan. The head of the United Nations Antonio Guterres called on world leaders to reach a deal that does not leave poorer countries emptyhanded in their fight against the effects of climate change. We speak to people from developing countries to hear what they want from the summit.

The spiritual leader of the Anglican church and Archbishop of Canterbury, Justin Welby has resigned over his failure to properly investigate an abuse scandal. Archbishop Welby said he had to take responsibility for failures since he was notified

eleven years ago of abuse committed by John Smyth, who ran Christian summer camps. We speak to our correspondent and near the reaction of Christians around the world

And we hear the latest on who President-Elect Donald Trump has chosen for his cabinet.

Presenter: Luke Jones

Image: Alcineia de Sousa Ribeiro, 45, poses for a picture on the dry bed of a Tapajos river during the intense drought that hits the Amazon, at Prainha 1 community in Tapajos National Forest, Para state, Brazil October 10, 2024.

Credit: REUTERS/Amanda Perobelli

## TUE 18:00 BBC News (w172zgffkc4fvq7)

The latest five minute news bulletin from BBC World Service.

### TUE 18:06 Outlook (w3ct5p5j)

[Repeat of broadcast at 12:06 today]

#### TUE 18:50 Witness History (w3ct5vn7)

[Repeat of broadcast at 08:50 today]

#### TUE 19:00 BBC News (w172zgffkc4fzgc)

The latest five minute news bulletin from BBC World Service.

#### TUE 19:06 The Newsroom (w172zbqmgf375vp)

The world's Newsroom brings you global events as they happen

## TUE 19:30 BBC News Summary (w172zgg802r4bqr)

The latest two minute news summary from BBC World Service.

### TUE 19:32 Sport Today (w3ct5w8t)

2024/11/12 GMT

BBC sports correspondents tell the story behind today's top sporting news, with interviews and reports from across the

### TUE 20:00 BBC News (w172zoffkc4o36h)

The latest five minute news bulletin from BBC World Service.

### TUE 20:06 Assignment (w3ct5mss)

[Repeat of broadcast at 02:32 today]

## TUE 20:30 BBC News Summary (w172zgg802r4ggw)

The latest two minute news summary from BBC World Service.

### TUE 20:32 Tech Life (w3ct5wn3)

The dangerous job of online moderating

We hear from a former moderator in Kenya who was left traumatised by his previous job. And we ask what video games could do to be more accessible to blind people. Plus – the radar tech used to help with online mapping.

Warning: This episode includes a description of child sexual

We love hearing from you on Tech Life. You can email us at techlife@bbc.co.uk or Whatsapp us on +44330 1230 320.

Presenter: Graham Fraser Producer: Imran Rahman-Jones Editor: Monica Soriano

(Image: A man in glasses looking at a screen, with writing digitally imposed in front of his face. Credit: Getty Images.)

## TUE 21:00 BBC News (w172zgffkc4g6ym)

The latest five minute news bulletin from BBC World Service.

### TUE 21:06 Newshour (w172zb970lpd2fl)

US deadline demanding more aid into Gaza expires

The Israeli army has announced the opening of a new aid crossing into Gaza, just as a US deadline demanding the improvement of humanitarian conditions expires. As humanitarian agencies say the situation is still desperate, we'll hear from the Israeli military.

Also on the programme: The spiritual leader of the Anglican Church resigns over a child abuse scandal, the Russian doctor jailed for five years after a patient denounced her comments on the war in Ukraine; and one of the greatest paintings in the

world may be about to become even greater!

(Photo: A UN-backed report recently warned there was an imminent likelihood of famine in northern Gaza. Credit: AFP)

#### TUE 22:00 BBC News (w172zgffkc4gbpr)

The latest five minute news bulletin from BBC World Service.

#### TUE 22:06 The Newsroom (w172zbqmgf37k32)

The world's Newsroom brings you global events as they happen

#### TUE 22:30 BBC News Summary (w172zgg802r4pz4)

The latest two minute news summary from BBC World Service.

#### TUE 22:32 World Business Report (w3ct60b6)

The 2024 APEC summit begins in Lima

President Xi goes to Lima, as Peru gears up for the thirty-first Asia-Pacific Economic Cooperation economic leaders' meeting.

Bitcoin continues to hit new highs following Trump's victory. How long can it continue?

Jaguar is betting big on EVs and is even going so far as to stopping selling its new petrol cars in the UK entirely.

You can contact us on WhatsApp or send us a voicenote: +44 330 678 3033. We would love to hear from you!

#### TUE 23:00 BBC News (w172zgffkc4ggfw)

The latest five minute news bulletin from BBC World Service.

#### TUE 23:06 People Fixing The World (w3ct5twx)

[Repeat of broadcast at 08:06 today]

### TUE 23:30 BBC News Summary (w172zgg802r4tq8)

The latest two minute news summary from BBC World Service.

### TUE 23:32 In the Studio (w3ct5tlk)

[Repeat of broadcast at 04:32 today]

### WEDNESDAY 13 NOVEMBER 2024

## WED 00:00 BBC News (w172zgffkc4gl60)

The latest five minute news bulletin from BBC World Service

### WED 00:06 The Arts Hour (w3ct5akb)

[Repeat of broadcast at 20:06 on Saturday]

## WED 01:00 BBC News (w172zgffkc4gpy4)

The latest five minute news bulletin from BBC World Service.

### WED 01:06 Business Matters (w172zbfsrygsz30)

The 2024 APEC summit begins in Lima

President Xi goes to Lima, as Peru gears up for the thirty-first Asia-Pacific Economic Cooperation economic leaders' meeting.

Bitcoin continues to hit new highs following Trump's victory. How long can it continue?

Jaguar is betting big on EVs and is even going so far as to stopping selling its new petrol cars in the UK entirely

You can contact us on WhatsApp or send us a voicenote: +44 330 678 3033. We would love to hear from you!

## WED 02:00 BBC News (w172zgffkc4gtp8)

The latest five minute news bulletin from BBC World Service.

## WED 02:06 The Newsroom (w172zbgmgf3812l)

The world's Newsroom brings you global events as they happen

#### WED 02:30 BBC News Summary (w172zgg802r55yn) The latest two minute news summary from BBC World Service.

## WED 02:32 The Climate Ouestion (w3ct5wsl)

[Repeat of broadcast at 14:06 on Sunday]

## WED 03:00 BBC News (w172zgffkc4gvfd) Supported by bbc.co.uk/programmes/

The latest five minute news bulletin from BBC World Service

#### WED 03:06 Outlook (w3ct5p5j)

[Repeat of broadcast at 12:06 on Tuesday]

#### WED 03:50 Witness History (w3ct5yn7)

[Repeat of broadcast at 08:50 on Tuesday]

#### WED 04:00 BBC News (w172zgffkc4h25j)

The latest five minute news bulletin from BBC World Service.

#### WED 04:06 The Newsroom (w172zbqmgf388kv)

The world's Newsroom brings you global events as they happen

#### WED 04:30 BBC News Summary (w172zgg802r5ffx)

The latest two minute news summary from BBC World Service.

## WED 04:32 World Of Secrets (w3ct7h01)

Finding Mr Fox

Finding Mr Fox: 3. Highway 10

The sailors are imprisoned in a country known as a "motorway service station" for cocaine cartels. Among certain police forces and crime agencies, the shortest sailing route from Latin America to Africa is known as drug traffickers' Highway 10. Cape Verde lies at one end of it.

The West African nation is used as a handy stop off point for smugglers to refuel or swap boats ahead of their journey on to Europe. For Daniel and Rodrigo though, it was somewhere to enjoy the beaches and the surf. But they can't do that now they're locked up in jail.

Colin and Yemesi learn more about the wider destructive impact of drug dealing and the international narcotics market, boarding a police boat as local cops patrol the ocean.

## WED 05:00 BBC News (w172zgffkc4h5xn)

The latest five minute news bulletin from BBC World Service

### WED 05:06 Newsday (w172zbkbirc99l7)

US deadline for aid delivery to Gaza expires

The UN has expressed concern that starvation is being used as a weapon of war, and warned that acts reminiscent of the gravest international crimes are taking place. An Oxfam spokesman told Newsday the US was flagrantly breaking its own laws.

The Archbishop of Canterbury - the head of of 85 million Anglicans in the world - has resigned over church abuse scandal - we will be speaking to a bishop in northern Malawi for

US president-elect Donald Trump continues to forge ahead with appointments for his incoming administration - latest name to be announced is a Fox News host nominated as the new US Secretary of Defence.

(Pic: Palestinian children sort through garbage as they collect plastic from a landfill; Credit: EPA-EFE/REX/Shutterstock)

### WED 06:00 BBC News (w172zgffkc4h9ns)

The latest five minute news bulletin from BBC World Service.

## WED 06:06 Newsday (w172zbkbjrc9fbc)

Oxfam: North Gaza days away from famine

An Oxfam spokesman told the BBC the US was flagrantly breaking its own laws and Israel had to allow much, much more aid into Gaza.

The Archbishop of Canterbury - the head of of 85 million Anglicans in the world - has resigned over church abuse scandal - we will be speaking to a bishop in northern Malawi for

US president-elect Donald Trump continues to forge ahead with appointments for his incoming administration - the latest name to be announced is a Fox News host nominated as the new US Secretary of Defence.

(Pic: Palestinians carry an aid box distributed by the United Nations Relief and Works Agency; Credit: Reuters)

## WED 07:00 BBC News (w172zgffkc4hfdx)

The latest five minute news bulletin from BBC World Service.

#### WED 07:06 Newsday (w172zbkbjrc9k2h)

'Progress is made towards a clean energy economy'

The US National Climate Advisor, Ali Zaidi says the major global economies and emitters have to be responsible for the the bulk of the reduction of emissions.

The Archbishop of Canterbury, Justin Welby - the head of the Anglican Church worldwide - has resigned, over his response to an abuse scandal with links to the UK, Zimbabwe and South Africa.

Donald Trump gives Elon Musk and a Fox News host key jobs as he prepares for his second term

(Pic: COP29 summit in Baku Azerbaijan; Credit: Reuters)

#### WED 08:00 BBC News (w172zgffkc4hk51)

The latest five minute news bulletin from BBC World Service.

#### WED 08:06 HARDtalk (w3ct5t50)

Farah Nabulsi: Challenging imbalance in value of human life

Stephen Sackur speaks to British-Palestinian filmmaker Farah Nabulsi. Her latest film, The Teacher, is set in the West Bank and invites audiences to see and feel the Palestinian experience in intimate, human and emotional detail; but is that possible in the post-October 7th climate of war?

#### WED 08:30 BBC News Summary (w172zgg802r5xff)

The latest two minute news summary from BBC World Service.

### WED 08:32 Business Daily (w3ct5znw)

What's holding back France and Germany?

We look at the issues facing two of Europe's major economies.

Germany's downturn has deepened with existential fears about its major export industries. And now, political turmoil means industry leaders are calling for a snap election as soon as possible.

Meanwhile in France, there is weak growth as consumers feel poorer and politicians can't agree on spending.

(Picture: French and German flags waving next to each other. Credit: Getty Images)

Presented and produced by Rob Young

### WED 08:50 Witness History (w3ct5yqh)

India's capsule coal mine rescue

On 13 November 1989, mining engineer Jaswant Singh Gill saved 65 miners from the Mahabir Coal Mine, in India.

The miners, who had been trapped for three days after a flood, were winched out one by one using a tiny, steel capsule.

Rachel Naylor speaks to Jaswant's son, Sarpreet Singh Gill.

Eye-witness accounts brought to life by archive. Witness History is for those fascinated by the past. We take you to the events that have shaped our world through the eyes of the people who were there. For nine minutes every day, we take you back in time and all over the world, to examine wars, coups, scientific discoveries, cultural moments and much more.

Recent episodes explore everything from football in Brazil, the history of the 'Indian Titanic' and the invention of air fryers, to Public Enemy's Fight The Power, subway art and the political crisis in Georgia. We look at the lives of some of the most famous leaders, artists, scientists and personalities in history, including: visionary architect Antoni Gaudi and the design of the Sagrada Familia; Michael Jordan and his bespoke Nike trainers; Princess Diana at the Taj Mahal; and Görel Hanser, manager of legendary Swedish pop band Abba on the influence they've had on the music industry. You can learn all about fascinating and surprising stories, such as the time an Iraqi journalist hurled his shoes at the President of the United States in protest of America's occupation of Iraq; the creation of the Hollywood commercial that changed advertising forever; and the ascent of the first Aboriginal MP.

(Photo: Jaswant Singh Gill, next to the capsule. Credit: Sarpreet Singh Gill)

## WED 09:00 BBC News (w172zgffkc4hnx5)

The latest five minute news bulletin from BBC World Service.

## WED 09:06 The Newsroom (w172zbqmgf38w9h)

The world's Newsroom brings you global events as they happen

## WED 09:30 BBC News Summary (w172zgg802r615k)

The latest two minute news summary from BBC World Service.

### WED 09:32 The Climate Question (w3ct5wsl)

[Repeat of broadcast at 14:06 on Sunday]

#### WED 10:00 BBC News (w172zgffkc4hsn9)

The latest five minute news bulletin from BBC World Service.

### $\it WED~10:06~The~Documentary~(w3ct7gjn)$

[Repeat of broadcast at 12:06 on Saturday]

#### WED 11:00 BBC News (w172zgffkc4hxdf)

The latest five minute news bulletin from BBC World Service.

#### WED 11:06 The Newsroom (w172zbqmgf393sr)

The world's Newsroom brings you global events as they happen

#### WED 11:30 BBC News Summary (w172zgg802r68nt)

The latest two minute news summary from BBC World Service.

#### WED 11:32 The Global Story (w3ct6drn)

Germany's deepening political crisis

Chancellor Scholz's three-party coalition government has fallen apart, leaving Germany mired in a period of political instability. Disagreements between the chancellor and his finance minister Christian Lindner had bubbled for months, ultimately leading to the latter's dismissal. That prompted two of Lindner's party colleagues to resign, effectively dismantling the coalition and leaving the chancellor at the head of a minority government.

The political turmoil in Berlin comes as Donald Trump's second election victory leaves the world wondering whether American support will be pulled from Ukraine. Germany is the European Union's largest economy, but its manufacturing sector has been struggling, while consumers have been affected by high inflation.

The BBC's Berlin correspondent Damien McGuinness and The Guardian's Berlin correspondent Kate Connolly tell host Katya Adler about the roots of this crisis, and discuss how it may have ramifications around Europe and beyond.

Producers: Tom Kavanagh and Alix Pickles

Sound engineers: Mike Regaard

Assistant editor: Sergi Forcada Freixas

Senior news editor: Sara Wadeson

### WED 12:00 BBC News (w172zgffkc4j14k)

The latest five minute news bulletin from BBC World Service.

### WED 12:06 Outlook (w3ct5pd9)

Making sense of a childhood hidden from apartheid

In the late 1980s whilst South Africa was under a state of emergency, Milisuthando Bongela was enjoying a comfortable upbringing in a nominally-independent, black state called the Transkei – unaware of the brutal apartheid system that controlled the wider country.

When apartheid ended in 1994 and the Transkei was reincorporated into South Africa, filmmaker Milisuthando and her family were absorbed into the new 'Rainbow nation' and came to face to face with the legacy of the racist system and the different experiences of other black South Africans.

Her documentary is called Milisuthando and is out now.

Presenter: Mobeen Azhar Producer: Thomas Harding Assinder

Get in touch: outlook@bbc.com or WhatsApp +44 330 678 2707

(Photo: Milisuthando Bongela. Credit: Rob Pollock and Francis Burger / Hankyeol Lee)

## WED 12:50 Witness History (w3ct5yqh)

[Repeat of broadcast at 08:50 today]

## WED 13:00 BBC News (w172zgffkc4j4wp)

The latest five minute news bulletin from BBC World Service.

WED 13:06 The Newsroom (w172zbqmgf39c90)

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The world's Newsroom brings you global events as they happen

#### WED 13:30 BBC News Summary (w172zgg802r6j52)

The latest two minute news summary from BBC World Service.

#### WED 13:32 World Of Secrets (w3ct7h01)

[Repeat of broadcast at 04:32 today]

### WED 14:00 BBC News (w172zgffkc4j8mt)

The latest five minute news bulletin from BBC World Service.

#### WED 14:06 Newshour (w172zb970lpg43s)

What's the future for NATO under Trump?

How will the NATO military alliance and support for Ukraine hold together with Donald Trump in the White House? Also on the programme: the United States will continue to send military support to Israel despite the passing of a deadline for improved conditions in Gaza; and, a conversation with Samantha Harvey, whose novel "Orbital" has won the Booker Prize.

# (Photo: ETTORE FERRARI/EPA-EFE/REX/Shutterstock (14868645ab)

NATO Secretary-General Mark Rutte speaks during a joint press conference with Italian Prime Minister Giorgia Meloni (not pictured) following their meeting at the Chigi Palace in Rome, Italy, 05 November 2024. Rutte took office as the North Atlantic Treaty Organization's 14th Secretary General on 01 October 2024.)

#### WED 15:00 BBC News (w172zgffkc4jdcy)

The latest five minute news bulletin from BBC World Service.

#### WED 15:06 HARDtalk (w3ct5t50)

[Repeat of broadcast at 08:06 today]

#### WED 15:30 BBC News Summary (w172zgg802r6rnb)

The latest two minute news summary from BBC World Service.

## WED 15:32 World Business Report (w3ct60dg)

Donald Trump appoints Elon Musk to cut government costs

Donald Trump has picked Tesla and SpaceX founder Elon Musk and biotech investor Vivek Ramaswamy to lead a new "Department of Government Efficiency" that will focus on cutting costs in the US administration. But is there much to cut? We find out

The US-president elect has still to name a Treasury Secretary, and there are two names that are being suggested by his aides and advisers: Scott Bessent and Howard Lutnik. We hear more about them

India has given birth to some of the world's most innovative start-up companies in recent years. Our correspondent in that country tells us how they're targeting rural areas. And despite the fall in toy sales in the UK, there is a new type of customer who is gaining ground: adults. We look into the increasing number of grown-up customers buying toys.

## WED 16:00 BBC News (w172zgffkc4jj42)

The latest five minute news bulletin from BBC World Service.

## WED 16:06 BBC OS (w172zbjcqt7556f)

Trump to meet Biden in Washington

President elect Donald Trump is back in Washington DC and will sit down with Joe Biden to discuss the transion. This comes shortly after announcing a series of new cabinet appointments. Including Elon Musk at the Department of Government Efficiency.

Mr Trump also visited House Republicans accompanied by Elon Musk who sat among the lawmakers as Trump delivered his speech. We'll look at what's known about the man of the moment.

We'll look at air pollution in Delhi and Lahore. Where the UN says pollution levels are at least 30-35 times above the safe limit.

And one day after the resignation of the leader of the Church of England, Justin Welby, we'll look at what the reaction has been from the Anglican community.

Presenter Lukwesa Burak

Credit:President elect Donald Trump arrives in Washington DC. REUTERS/Brian Snyder

#### WED 17:00 BBC News (w172zgffkc4jmw6)

The latest five minute news bulletin from BBC World Service

#### WED 17:06 BBC OS (w172zbjcqt758yk)

Trump meets Biden at White House

The President elect, Donald Trump, was invited to discuss the transition of power. Before the White House meeting he met with House Republicans. Where he was accompanied by Elon Musk who has just been picked to head Mr Trump's new efficiency department

We'll look at all of Mr Trump's new appointments so far and what this means for the United States

The 30-day ultimatum the United States gave Israel to allow more aid into Gaza has expired. The State Department has said there had been steps in the right direction and the US would continue to monitor the situation. We'll bring you the latest from Gaza and look at just how much aid is getting through.

And why adults are buying children's toys for themselves

Presenter Lukwesa Burak

Credit:Donald Trump meets Joe Biden in White House. REUTERS/Kevin Lamarque

#### WED 18:00 BBC News (w172zgffkc4jrmb)

The latest five minute news bulletin from BBC World Service.

#### WED 18:06 Outlook (w3ct5pd9)

[Repeat of broadcast at 12:06 today]

#### WED 18:50 Witness History (w3ct5yqh)

[Repeat of broadcast at 08:50 today]

### WED 19:00 BBC News (w172zgffkc4jwcg)

The latest five minute news bulletin from BBC World Service.

#### WED 19:06 The Newsroom (w172zbqmgf3b2rs)

The world's Newsroom brings you global events as they happen

## WED 19:30 BBC News Summary (w172zgg802r77mv)

The latest two minute news summary from BBC World Service.

## WED 19:32 Sport Today (w3ct5wc2)

2024/11/13 GMT

BBC sports correspondents tell the story behind today's top sporting news, with interviews and reports from across the world.

## WED 20:00 BBC News (w172zgffkc4k03l)

The latest five minute news bulletin from BBC World Service.

## WED 20:06 The Climate Question (w3ct5wsl)

[Repeat of broadcast at 14:06 on Sunday]

## WED 20:30 BBC News Summary (w172zgg802r7ccz)

The latest two minute news summary from BBC World Service.

### WED 20:32 Health Check (w3ct5t9i)

What a Trump presidency means for global health

As Trump is elected to a second term in office, what will his policies mean for U.S. and global health funding, vaccine distribution and international health strategies?

Also on the program, have you ever wondered what health issues we should worry about if humans settle in space? Claudia speaks with the Wienersmiths, a husband-and-wife team who authored a book exploring the possibility of space colonies sharing insights on the scientific and logistical challenges of sustaining life beyond Earth. And we hear the latest on Pakistan's smog crisis, examining its persistent impact on communities and its place within the global issue of air pollution.

Presenter: Claudia Hammond

Producer: Margaret Sessa-Hawkins and Jack Lee

(Image: President-Elect Donald Trump Meets With Biden, Congressional Leaders In Washington. Credit: Allison Robbert-Pool/Getty Images)

#### WED 21:00 BBC News (w172zgffkc4k3vq)

The latest five minute news bulletin from BBC World Service

#### WED 21:06 Newshour (w172zb970lpgzbp)

Biden and Trump meet at White House

President Biden and Donald Trump have held initial transition talks in the White House as the Republicans makes further significant nominations including Marco Rubio for secretary of state and Tulsi Gabbard for director of national intelligence. We hear from Estonia's foreign minister Margus Tsahkna

Also in the programme: a cheap way to reduce damage from contrails; and more heavy flooding in the Valencia region of

(Picture: US President Biden hosts President-elect Trump at the White House, Washington Dc, USA. Credit: EPA-EFE)

#### WED 22:00 BBC News (w172zgffkc4k7lv)

The latest five minute news bulletin from BBC World Service.

#### WED 22:06 The Newsroom (w172zbgmgf3bg05)

The world's Newsroom brings you global events as they happen

#### WED 22:30 BBC News Summary (w172zgg802r7lw7)

The latest two minute news summary from BBC World Service.

## WED 22:32 World Business Report (w3ct60gq)

What should we expect from Musk's new role's

US President-elect Donald Trump has picked Elon Musk for a role in government cost-cutting, as part of his drive to "dismantle" bureaucracy. We speak to Trevor Traina, former United States Ambassador to Austria during Donald Trump's first presidency

Also, China is showing off its latest generation of stealth fighter iets and other military hardware at its Zhuhai Airshow

Why Germany is in the midst of a lot of political and economic

And the New York City council passed a bill that will prevent tenants from having to pay fees to brokers hired by landlords.

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### WED 23:00 BBC News (w172zgffkc4kcbz)

The latest five minute news bulletin from BBC World Service.

## WED 23:06 HARDtalk (w3ct5t50)

[Repeat of broadcast at 08:06 today]

## WED 23:30 BBC News Summary (w172zgg802r7qmc)

The latest two minute news summary from BBC World Service.

## WED 23:32 World Of Secrets (w3ct7h01)

[Repeat of broadcast at 04:32 today]

## THURSDAY 14 NOVEMBER 2024

## THU 00:00 BBC News (w172zgffkc4kh33)

The latest five minute news bulletin from BBC World Service.

## THU 00:06 The Documentary (w3ct7gjn)

[Repeat of broadcast at 12:06 on Saturday]

## THU 01:00 BBC News (w172zgffkc4klv7)

The latest five minute news bulletin from BBC World Service.

## THU 01:06 Business Matters (w172zbfsrvgww03)

What should we expect from Musk's new role?

US President-elect Donald Trump has picked Elon Musk for a role in government cost-cutting, as part of his drive to "dismantle" bureaucracy. We speak to Trevor Traina, former United States Ambassador to Austria during Donald Trump's first presidency

Also, China is showing off its latest generation of stealth fighter iets and other military hardware at its Zhuhai Airshow

Why Germany is in the midst of a lot of political and economic

Devina Gupta explains us how businesses copying in Indian capital city Delhi while facing high levels of air pollution.

And the New York City council passed a bill that will prevent tenants from having to pay fees to brokers hired by landlords.

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#### THU 02:00 BBC News (w172zgffkc4kqlc)

The latest five minute news bulletin from BBC World Service.

#### THU 02:06 The Newsroom (w172zbqmgf3bxzp)

The world's Newsroom brings you global events as they happen

#### THU 02:30 BBC News Summary (w172zgg802r82vr)

The latest two minute news summary from BBC World Service.

#### THU 02:32 The Documentary (w3ct7gjp)

Tuvalu: The first digital nation?

When rising sea levels threaten a country's very existence, how can its culture be preserved? Tuvalu wants to create an online replica of its landscape and an archive of its language, music and important artefacts. Prianka Srinivasan finds out how the government's "digital nation" plan is developing, and speaks to Tuvaluans about what they're already doing to celebrate and pass on the country's heritage and customs

(Photo: A woman in traditional clothes takes photos with her mobile phone during a cultural celebration. Credit: Getty Images)

#### THU 03:00 BBC News (w172zgffkc4kvbh)

The latest five minute news bulletin from BBC World Service.

## THU 03:06 Outlook (w3ct5pd9)

[Repeat of broadcast at 12:06 on Wednesday]

## THU 03:50 Witness History (w3ct5yqh)

[Repeat of broadcast at 08:50 on Wednesday]

### THU 04:00 BBC News (w172zgffkc4kz2m)

The latest five minute news bulletin from BBC World Service.

### THU 04:06 The Newsroom (w172zbqmgf3c5gy)

The world's Newsroom brings you global events as they happen

## THU 04:30 BBC News Summary (w172zgg802r8bc0)

The latest two minute news summary from BBC World Service.

## THU 04:32 The Food Chain (w3ct5xnq)

Just vanilla

Dull? Boring? Plain?

Vanilla is a byword for something which is ordinary or

In this programme Ruth Alexander finds the story of the popular spice is anything but normal.

Originating in Mexico it's travelled the globe and taken over, and is now one of the most valuable commodities available

It's gone from being highly sought after and the height of luxury even serving as an aphrodisiac for Mesoamericans and a European monarch - to ubiquitous and considered "regular"

Despite its reputation there is still a lot to appreciate about this complex flavour, and fans in one ice cream parlour are keen to make sure it isn't overlooked

Presenter: Ruth Alexander

Producers: Nina Pullman and Hannah Bewley

(Image: A vanilla bean and flower. Credit: Getty Images)

## THU 05:00 BBC News (w172zgffkc4l2tr)

The latest five minute news bulletin from BBC World Service.

## THU 05:06 Newsday (w172zbkbjrcd6hb)

Trump announces new names for his government

The nomination of Matt Gaetz, who has had plenty of run-ins with people in his own party over the years, has been met with mixed responses among Republicans in Congress.

The US says it wants more aid to enter Gaza, but Israel insists things are improving and it's willing to help make things even better for civilians.

Spain is being lashed by more heavy rain and flooding, two weeks after more than two-hundred-and-twenty people were killed by floods in Valencia.

(Pic: U.S. President-elect Donald Trump gestures as he meets with House Republicans on Capitol Hill in Washington; Credit: Reuters)

#### THU 06:00 BBC News (w172zgffkc4l6kw)

The latest five minute news bulletin from BBC World Service.

#### THU 06:06 Newsday (w172zbkbjrcdb7g)

Trump nominates Matt Gaetz for attorney general

Gaetz has faced allegations - which he strenuously denies - of sexual misconduct and financial impropriety. Trump has also nominated former Democrat Tulsi Gabbard for director of national intelligence and Senator Marco Rubio as secretary of state.

In Iran - a prominent human rights activist has killed himself in protest against the country's leaders. He had demanded that four political prisoners be released.

And there's been another wave of flooding in Spain, with the southern province of Malaga experiencing its heaviest rains in thirty five years

(Pic: U.S. Representative Matt Gaetz (R-FL) poses for a selfie with a supporter during a rally; Credit: Reuters)

#### THU 07:00 BBC News (w172zgffkc4lbb0)

The latest five minute news bulletin from BBC World Service.

#### THU 07:06 Newsday (w172zbkbjrcdfzl)

Trump's new team nearly complete

Congressman Matt Gaetz, former Congresswoman Tulsi Gabbard and Senator Marco Rubio all feature in his new administration. The nomination of Matt Gaetz, who has had plenty of run-ins with people in his own party over the years, has been met with mixed responses among Republicans in Congress - ranging, according to reports, from support, through disbelief, to lauehter.

The US says it wants more aid to enter Gaza, but Israel insists things are improving and it's willing to help make things even better for civilians.

(Picture: US President-elect Donald Trump speaks during a meeting with House Republicans; Credit: Reuters)

## $\it THU~08:00~BBC~News~(w172zgffkc4lg24)$

The latest five minute news bulletin from BBC World Service.

## THU 08:06 The Inquiry (w3ct5xj6)

Is YouTube's disruption of TV now complete?

Earlier this year the global video sharing platform You Tube dominated TV viewership in the United States, knocking Disney off the top spot and leaving major media names like Netflix, Paramount, Amazon and Fox in its wake. In a first for the streaming platform, the time people spent watching YouTube on television accounted for 10.4 percent of total TV in the month of July.

In terms of its world reach, the platform is now available in more than one hundred countries and pulls in nearly three billion users every month, the majority of which are between 25 and 34 years old, that's younger than the core audience for traditional television.

Launched in 2005, YouTube has since expanded and diversified, but it's niche area for dominating the market is still in user generated content and the advertising income it draws in provides the platform with its main source of revenue, leaving the traditional TV market in its wake.

So, on this week's Inquiry, we're asking 'Is YouTube's disruption of TV now complete?'

### Contributors:

Mark Bergen, Reporter with Bloomberg Technology, Author of 'Like, Comment, Subscribe: Inside YouTube's Chaotic Rise to World Domination', London, UK.

Chris Stokel-Walker, Journalist, Author of 'YouTubers: How YouTube Shook Up TV and Created a New Generation of Stars', Newcastle upon Tyne, UK

Rahul Telang, Professor of Information Systems, Carnegie Mellon University, Co-Author of 'Streaming, Sharing, Stealing: Big Data and the Future of Entertainment', Pennsylvania, USA

Dr. Marlen Komorowski, Professor for European Media Markets, Vrije Universiteit Brussels, Senior Research Fellow, Cardiff University, Wales, UK

Presenter: Charmaine Cozier Producer: Jill Collins Researcher: Kirsteen Knight Editor: Tara McDermott Technical Producer: Cameron Ward Production Co-ordinator: Tim Fernley

Image: Silhouettes of laptop and mobile device users are seen next to a screen projection of the YouTube logo

Credit: Reuters/Dado Ruvić

#### THU 08:30 BBC News Summary (w172zgg802r8tbj)

The latest two minute news summary from BBC World Service.

#### THU 08:32 Business Daily (w3ct5zcv)

How we fell for Fall

From spiced lattes to scented candles, autumn has become a staple in marketing calendars and on social media. We speak to businesses who thrive at this time of year; hear from content creators fuelling fall fever; and look at how the season is embraced in parts of the world without autumnal temperatures.

(Picture: Friends Amina, Ayesha and Noor in front of some pumpkins at Downey's Farm, near Toronto, Canada. Every year they go to recreate a photo in the pumpkin patch. Credit: Megan Lawton/BBC)

Presenter: Megan Lawton Producer: Sam Gruet

### THU 08:50 Witness History (w3ct5ykz)

Luana Mansilla: Changing gender aged six

In 2013, a six-year-old from Argentina became one of the youngest people in the world to legally have their gender changed on official documents through self-declaration.

It followed the introduction of the Gender Identity Act in 2012, that aimed to reduce the exclusion of transgender people.

But as Luana's mother Gabriela Mansilla reveals, the fight for recognition wasn't easy. Gabriela speaks to Madeleine Drury.

Eye-witness accounts brought to life by archive. Witness History is for those fascinated by the past. We take you to the events that have shaped our world through the eyes of the people who were there. For nine minutes every day, we take you back in time and all over the world, to examine wars, coups, scientific discoveries, cultural moments and much more.

Recent episodes explore everything from football in Brazil, the history of the 'Indian Titanic' and the invention of air fryers, to Public Enemy's Fight The Power, subway art and the political crisis in Georgia. We look at the lives of some of the most famous leaders, artists, scientists and personalities in history, including: visionary architect Antoni Gaudi and the design of the Sagrada Familia; Michael Jordan and his bespoke Nike trainers; Princess Diana at the Taj Mahai; and Görel Hanser, manager of legendary Swedish pop band Abba on the influence they've had on the music industry. You can learn all about fascinating and surprising stories, such as the time an Iraqi journalist hurled his shoes at the President of the United States in protest of America's occupation of Iraq; the creation of the Hollywood commercial that changed advertising forever; and the ascent of the first Aboriginal MP.

(Photo: Luana hugging her mother Gabriela Mansilla in 2015. Credit: AP Photo/Natacha Pisarenko)

## THU 09:00 BBC News (w172zgffkc4lkt8)

The latest five minute news bulletin from BBC World Service.

## THU 09:06 The Newsroom (w172zbqmgf3cs6l)

The world's Newsroom brings you global events as they happen

### THU 09:30 BBC News Summary (w172zgg802r8y2n)

The latest two minute news summary from BBC World Service.

 $\it THU$  09:32 The Documentary (w3ct7gjp)

[Repeat of broadcast at 02:32 today]

### THU 10:00 BBC News (w172zgffkc4lpkd)

The latest five minute news bulletin from BBC World Service.

#### THU 10:06 The Explanation (w3ct6pmh)

The Media Show: US Election and its impact on media

The US election has brought about significant challenges for the mainstream media. Edward Luce of the Financial Times, Megan McArdle of The Washington Post, and Katie Drummond of WIRED discuss the diversification of media sources and the struggle for relevance among traditional news organisations.

Taskmaster has become a standout success in the world of TV comedy. Alex Horne, the creator and co-host of the UK edition, provides insights into the show's enduring popularity and its international adaptations.

Presenter: Ros Atkins and Katie Razzall Assistant producer: Lucy Wai Producer: Simon Richardson

#### THU 10:30 BBC News Summary (w172zgg802r91ts)

The latest two minute news summary from BBC World Service.

#### THU 10:32 The Documentary (w3ct7hq2)

Poisoned floods: South Sudan life at 50°C

A historic trial is underway in Sweden. Two European executives of a Swedish oil company are accused of aiding and abetting war crimes in South Sudan. George Tai, whose family was killed in the so-called "oil wars", hopes the case will set a legal precedent. BBC Eye investigates the legacy of oil in South Sudan: from violence to pollution and asks who should be held responsible?

(Image: Composite image of George Tai and oil field in the background. Credit: David Bojo Leju/Gavin Searle)

### THU 11:00 BBC News (w172zgffkc4lt9j)

The latest five minute news bulletin from BBC World Service.

## THU 11:06 The Newsroom (w172zbqmgf3d0pv)

The world's Newsroom brings you global events as they happen

### THU 11:30 BBC News Summary (w172zgg802r95kx)

The latest two minute news summary from BBC World Service.

## THU 11:32 The Global Story (w3ct6dtx)

Trump's new top team

What the president-elect's inner circle says about his priorities. Donald Trump is surrounding himself with loyalists, billionaires and political newcomers as he prepares for his second term in the White House.

On this episode, Caitríona Perry asks the BBC's senior North America correspondent Anthony Zurcher about new additions to Team Trump like Elon Musk, and notable absences, like Ivanka Trump.

Producers: Peter Goffin and Tom Kavanagh

Sound engineers: Mike Regaard and Gareth Jones

Assistant editor: Sergi Forcada Freixas

Senior news editor: Sara Wadeson

### THU 12:00 BBC News (w172zgffkc4ly1n)

The latest five minute news bulletin from BBC World Service.

## THU 12:06 Outlook (w3ct5nyr)

The long climb back

In 2017 Australian Gus Taylor lost his lower leg in a terrible climbing accident. The climbing community rallied, hauled him out of depression and got him back on the mountains again. But then in 2022 another serious accident had tragic consequences. Gus was out in the Blue Mountains with his friend Richard Mills when he dislodged a rock that struck Richard, standing below. Despite his injuries Richard held on tight to the rope that was securing Gus. Gus climbed down to help his friend and called for assistance but the weather had turned and it took hours for paramedics to arrive. Richard died on the mountain that day. It would take the love of Richard's parents, time,

therapy and ultimately climbing again, to bring Gus the beginnings of peace

Presenter: Asya Fouks Producer: Andrea Kennedy

Get in touch: outlook@bbc.com or WhatsApp +44 330 678

(Photo: Gus Taylor. Credit: Slobodan Mišković)

THU 12:50 Witness History (w3ct5vkz)

[Repeat of broadcast at 08:50 today]

THU 13:00 BBC News (w172zgffkc4m1ss)

The latest five minute news bulletin from BBC World Service.

THU 13:06 The Newsroom (w172zbqmgf3d863)

The world's Newsroom brings you global events as they happen

THU 13:30 BBC News Summary (w172zgg802r9f25)

The latest two minute news summary from BBC World Service.

THU 13:32 The Food Chain (w3ct5xng) [Repeat of broadcast at 04:32 today]

THU 14:00 BBC News (w172zgffkc4m5jx)

The latest five minute news bulletin from BBC World Service.

THU 14:06 Newshour (w172zb970lpk10w)

Trump's controversial nomination for attorney-general

Donald Trump has nominated former Republican US Congressman Matt Gaetz for the role of US attorney-general. He is a man with many critics, including within his own party. So will the Senate approve the nomination?

Also on the programme: Super Typhoon Usagi makes landfall in an already storm-battered Philippines; and the academic from London who is under house arrest in Azerbaijan while the UN climate change conference continues

Photo: Former US Republican Congressman Matt Gaetz speaks at a campaign rally for Donald Trump in Henderson, Nevada U.S. 31st October 2024. Credit: Reuters/Mike Blake

THU 15:00 BBC News (w172zgffkc4m991)

The latest five minute news bulletin from BBC World Service.

THU 15:06 The Inquiry (w3ct5xj6)

[Repeat of broadcast at 08:06 today]

THU 15:30 BBC News Summary (w172zgg802r9nkf)

The latest two minute news summary from BBC World Service.

THU 15:32 World Business Report (w3ct603f) Philippines braces for a fifth typhoon

Philippines braces for a fifth typhoon in three weeks. Past storms left more 150 dead, and thousands have now been evacuated. We get the latest.

As the consequences of global warming become more clear, some of the private finance is now backing stronger moves into renewable energy to mitigate what is happening. We hear about

And around 4,000 illegal miners are stuck inside an old mine with police officers waiting for them outside. The miners fear they will be arrested if they come out but their families have a different version. We find out.

THU 16:00 BBC News (w172zgffkc4mf15)

The latest five minute news bulletin from BBC World Service.

THU 16:06 BBC OS (w172zbjcqt7823j)

COP29: Climate finance talks continue

We speak to an activist from Brazil who is attending the UN's climate conference in Azerbaijan. She shares her concerns over the impact of climate change in her country and over the lack of progress in Baku.

We have the latest on Donald Trump's decisions on his incoming cabinet.

Social media platform Bluesky has picked up more than one million new users since the US election, with many leaving X. We explain what Bluesky is

Red alerts have been lifted in Spain after 24 hours of heavy rain. We hear from people in Malaga and Valencia.

Police in South Africa are being investigated over their attempt to force thousands of illegal miners out of the ground by depriving them of food and water.

Presenter: Mark Lowen.

(Photo: An activist speaks into a megaphone at a protest during the United Nations Climate Change Conference (COP29), in Baku, Azerbaijan November 14, 2024. Credit: Maxim Shemetov/Reuters)

THU 17:00 BBC News (w172zgffkc4mjs9)

The latest five minute news bulletin from BBC World Service.

THU 17:06 BBC OS (w172zbjcqt785vn)

Matt Gaetz: Trump's choice for attorney general

Several Republicans have expressed unease over Donald Trump's nomination of the controversial congressman, Matt Gaetz, to be his attorney general. Mr Gaetz has been under investigation for sexual misconduct and drug use, which he denies. We explain who Matt Gaetz is and speak to our correspondent in Washington.

We speak to an activist from Brazil who is attending the UN's climate conference in Azerbaijan. She shares her concerns over the impact of climate change in her country and over the lack of progress in Baku.

Social media platform Bluesky has picked up more than one million new users since the US election, with many leaving X. We explain what Bluesky is and hear from those who have just

Red alerts have been lifted in Spain after 24 hours of heavy rain. We hear from people in Malaga and Valencia.

Presenter: Mark Lowen.

(Photo: Matt Gaetz. May 2024. Credit: David 'Dee' Delgado/Reuters)

THU 18:00 BBC News (w172zgffkc4mnjf)

The latest five minute news bulletin from BBC World Service.

THU 18:06 Outlook (w3ct5nvr)

[Repeat of broadcast at 12:06 today]

THU 18:50 Witness History (w3ct5ykz) [Repeat of broadcast at 08:50 today]

THU 19:00 BBC News (w172zgffkc4ms8k) The latest five minute news bulletin from BBC World Service.

THU 19:06 The Newsroom (w172zbqmgf3dznw)

The world's Newsroom brings you global events as they happen

THU 19:30 BBC News Summary (w172zgg802rb4iv) The latest two minute news summary from BBC World Service.

THU 19:32 Sport Today (w3ct5w6k) 2024/11/14 GMT

BBC sports correspondents tell the story behind today's top sporting news, with interviews and reports from across the world.

THU 20:00 BBC News (w172zgffkc4mx0p)

The latest five minute news bulletin from BBC World Service.

THU 20:06 The Documentary (w3ct7gjp) [Repeat of broadcast at 02:32 today]

THU 20:30 BBC News Summary (w172zgg802rb892) The latest two minute news summary from BBC World Service.

THU 20:32 Science In Action (w3ct5vdq)

Drastic plastic reductions

Before December, the United Nations aims to have a global

treaty in place covering efforts to limit global plastic production and pollution. In a paper in the journal Science, a team of scientists have used machine learning to estimate what happen by 2050 if we do nothing. But they have also found that the problem is solvable, with the right political will, and as marine ecologist Neil Nathan of UCSB points out, with surprisingly little new rules, waste could be reduced by 91%.

Machine learning this week has also helped in the creation of Evo, a tool that has created a sort of chat-GPT for the language of life, DNA. Patrick Hsu, of the University of California at Berkeley is very optimistic that the power of this tool both to predict function and one day even design whole organisms is a foundational new approach.

Migratory birds navigate vast distances without GPS. It's long been strongly suspected that they use the earth's magnetic field to find their way, but Richard Holland of Bangor University and colleagues have found nuance in the way they do, and publish their findings in Proceedings of the Royal Society B this week. Using electromagnetic cages they have fooled individual warblers into acting as if they were in Russia, whilst actually still being in Austria.

Meanwhile, Daniele Sorini, a cosmologist at Durham University has been thinking about dark energy and the possibility of our existence. In a thought experiment wondering what changing the density of dark energy would do to the likelihood of our being here to even think about it. Slightly contrary to what many reason is the fine-tuning of universal constants to allow us, as intelligent observers, to exist, Daniele and colleagues calculate that actually our observed density of dark energy is not the most likely to allow intelligent life. If there are other universes in the multiverse, most observers would think there was much more dark energy than we do. You can read up about it in the Monthly Notices of the Royal Astronomical Society, if you are an intelligent observer yourself.

Presenter: Roland Pease

World Diabetes Day.

Producer: Alex Mansfield with Eliane Glaser Production Coordinator: Jana Bennett-Holesworth

(Image: Plastic waste issues in Philippines. Credit: Daniel Ceng/Anadolu via Getty Images)

THU 21:00 BBC News (w172zgffkc4n0rt)

The latest five minute news bulletin from BBC World Service.

THU 21:06 Newshour (w172zb970lpkw7s) More than 800 million people worldwide have diabetes

The number of adults living with diabetes worldwide has exceeded 800 million, more than quadrupling since 1990. This is according to new data published in the journal The Lancet on

Also on the programme: Police in Brazil say an attack on the Supreme Court was a terrorist incident; and there is growing anger over Donald Trump's choices for some of the most powerful positions in the next US government, particularly his choice of Attorney General.

(Photo: A person using a set of weighing scales, Credit: PA)

THU 22:00 BBC News (w172zgffkc4n4hv)

The latest five minute news bulletin from BBC World Service.

THU 22:06 The Newsroom (w172zbqmgf3fbx8)

The world's Newsroom brings you global events as they happen

THU 22:30 BBC News Summary (w172zgg802rbhsb) The latest two minute news summary from BBC World Service.

THU 22:32 World Business Report (w3ct605p)

Ben & Jerry's say Unilever tried to 'silence' it

Ben & Jerry's have filed a case against their owner. Unilever. They accuse Unilever of trying to prevent the ice cream company from making public statements supporting Palestinian refugees.

The President of China, Xi Jinping, is Peru to inaugurate a new billion-dollar megaport and attend the APEC summit . It's a sign of China's increasing economic influence in Latin America

The President of Guyana has announced that every adult in the country will receive one- hundred- thousand (\$100,000) Guyanese dollars -- or nearly five hundred US Dollars. We ask, why?

#### THU 23:00 BBC News (w172zgffkc4n882)

The latest five minute news bulletin from BBC World Service.

#### THU 23:06 The Inquiry (w3ct5xj6)

[Repeat of broadcast at 08:06 today]

#### THU 23:30 BBC News Summary (w172zgg802rbmjg)

The latest two minute news summary from BBC World Service.

### THU 23:32 The Food Chain (w3ct5xnq)

[Repeat of broadcast at 04:32 today]

#### FRIDAY 15 NOVEMBER 2024

#### FRI 00:00 BBC News (w172zgffkc4nd06)

The latest five minute news bulletin from BBC World Service.

#### FRI 00:06 The Explanation (w3ct6pmh)

[Repeat of broadcast at 10:06 on Thursday]

#### FRI 00:30 BBC News Summary (w172zgg802rbr8l)

The latest two minute news summary from BBC World Service.

# FRI 00:32 Unspun World with John Simpson (w3ct5yc6) What can the world expect from a second Trump term?

John Simpson explores the implications of a second Trump term for US foreign policy, the role of Saudi Arabia in the search for stability in the Middle East, and the appeal of South Korean culture.

(Photo: U.S. President Donald Trump speaks at bilateral meeting with European Commission President Ursula von der Leyen in Davos, Switzerland, January 21, 2020. Credit: Reuters/Jonathan Ernst/File Photo)

#### FRI 01:00 BBC News (w172zgffkc4nhrb)

The latest five minute news bulletin from BBC World Service.

### FRI 01:06 Business Matters (w172zbfsrygzrx6)

Trump nominates 'vaccine sceptic' to lead health department

President elect Donald Trump Nominates Robert F Kennedy to lead US Health Department. Shares in vaccine companies fell on the news of the announcement

Ben & Jerry's have filed a case against their owner, Unilever. They accuse Unilever of trying to prevent the ice cream company from making public statements supporting Palestinian refuees.

The President of Guyana has announced that every adult in the country will receive one- hundred- thousand (\$100,000) Guyanese dollars — or nearly five hundred US Dollars. We ask, why?

### FRI 02:00 BBC News (w172zgffkc4nmhg)

The latest five minute news bulletin from BBC World Service.

### FRI 02:06 The Newsroom (w172zbqmgf3ftws)

The world's Newsroom brings you global events as they happen

## FRI 02:30 BBC News Summary (w172zgg802rbzrv)

The latest two minute news summary from BBC World Service.

## FRI 02:32 Tech Life (w3ct5wn3)

[Repeat of broadcast at 20:32 on Tuesday]

## FRI 03:00 BBC News (w172zgffkc4nr7l)

The latest five minute news bulletin from BBC World Service.

## FRI 03:06 Outlook (w3ct5nyr)

[Repeat of broadcast at 12:06 on Thursday]

# FRI 03:50 Witness History (w3ct5ykz) [Repeat of broadcast at 08:50 on Thursday]

repeat of broadcast at 00.50 on Thursday

### FRI 04:00 BBC News (w172zgffkc4nvzq)

The latest five minute news bulletin from BBC World Service.

#### FRI 04:06 The Newsroom (w172zbqmgf3g2d1)

The world's Newsroom brings you global events as they happen

#### FRI 04:30 BBC News Summary (w172zgg802rc783)

The latest two minute news summary from BBC World Service.

#### FRI 04:32 Heart and Soul (w3ct5tg1)

The right thing: The human shield

At the age of 34, Donna Mulhearn – a committed Christian - had grown disillusioned with her career as a journalist and political adviser. When she heard someone on the radio seeking volunteers to serve as human shields in Iraq, Donna - already opposed to the war and a staunch advocate of non-violent action - immediately knew what she had to do. Despite the objections of concerned family and friends, she travelled to Baghdad to join hundreds of other volunteers from around the world.

But all too soon, things got complicated. The Iraqi authorities had their own ideas about where the human shields should be deployed – and then Donna, along with other volunteers, witnessed scenes of carnage. Despite all this, Mike Wooldridge asks, does she feel with hindsight that she did the right thing?

Presenter: Mike Wooldridge Producer: Rosie Dawson Editor: Kristine Pommert

A CTVC production for BBC World Service

(Photo: Donna Mulhearn in Iraq, in the middle of a crowd showing a peace sign with her fingers. Credit: Donna Mulhearn

#### FRI 05:00 BBC News (w172zgffkc4nzqv)

The latest five minute news bulletin from BBC World Service.

### FRI 05:06 Newsday (w172zbkbjrch3df)

Trump picks Robert F Kennedy Jr as health secretary

Donald Trump has made another controversial nomination. He has selected vaccine sceptic Robert F Kennedy Jr to run health in the United States.

In Sri Lanka the left wing president Anura Kumara Dissanayake has received a major boost with his party on course to win a landslide victory in parliamentary elections.

At the end of the first week of the COP29 climate conference we look at how tackling climate change and conflicts can go hand in hand.

In Mozambique political instability and ongoing demonstrations are taking their toll on the economy

And, Ghana face a crucial night in Angola to keep their AFCON dreams alive.

(Pic: Robert F. Kennedy Jr. at Mar-A-Lago in Palm Beach, Florida, U.S., November 14, 2024; Credit: Reuters)

## FRI 06:00 BBC News (w172zgffkc4p3gz)

The latest five minute news bulletin from BBC World Service.

## FRI 06:06 Newsday (w172zbkbjrch74k)

Robert F Kennedy Jr picked as Trump's health secretary

Donald Trump unveils more cabinet nominations, including the controversial vaccine-sceptic, Robert Kennedy Junior to health. We also report on how Trump round two is being viewed around the world.

We've the story of a multi million dollar bitcoin thief.

Plus, why diabetes is on a worrying rise, affecting 800m worldwide.

We've the latest on the thousands of miners trapped in a closed mine in South Africa.

And, a politician in Colombia tells us about successfully passing a child marriage ban, their 8th attempt in congress.

(Pic: Trump and RFK Jr, Turning Point USA, in Duluth, Georgia, U.S., October 23, 2024; Credit: Reuters)

### FRI 07:00 BBC News (w172zgffkc4p773)

The latest five minute news bulletin from BBC World Service.

## FRI 07:06 Newsday (w172zbkbjrchbwp)

Trump picks vaccine sceptic Kennedy for health secretary

US president elect Donald Trump has made another

controversial nomination to his cabinet, asking prominent antivaccination campaigner Robert Kennedy Jr to lead the health department

A Doctor who has been working in Gaza says that Israeli drones have been targeting wounded children, an allegation Israel

Parliamentary elections in Sri Lanka have given a boost to the left wing president Anura Kumara Dissanayake, who will now have a majority in the legislature.

In Australia we'll look at moves to try and ban children from using social media.

And, the three-year-old Indian boy who's mastering chess.

(Pic: Kennedy, Mar-A-Lago in Palm Beach, Florida, U.S., November 14, 2024; Credit: Reuters)

#### FRI 08:00 BBC News (w172zgffkc4pbz7)

The latest five minute news bulletin from BBC World Service.

#### FRI 08:06 HARDtalk (w3ct5svz)

Sir Steve McQueen: The power of film

Stephen Sackur speaks to Steve McQueen, the Oscar-winning director of films including 12 Years a Slave and Widows. Much of his work has portrayed racial injustice, and his latest film, Blitz, tells the story of a black boy caught up in war-torm London in 1940. His images are often difficult to bear - how important is it not to look away?

Image: Steve McQueen (Credit: Andy Rain/EPA-EFE/REX/Shutterstock)

## FRI 08:30 BBC News Summary (w172zgg802rcq7m)

The latest two minute news summary from BBC World Service.

#### FRI 08:32 Business Daily (w3ct5z2t)

Battling the world's most invasive aquatic plant

It was on a university trip that Kenyan entrepreneur Joseph Nguthiru first came across water hyacinth in Lake Naivasha

It is an incredibly harmful and invasive weed that is currently blocking waterways and devastating fish populations all over the world.

Joseph, who was an engineering student at the time, tells us how he came up with a solution to use the plant as a material for making packaging - and how he's founded a successful business HyaPak Ecotech, as a result.

Produced and presented by Zawadi Mudibo

(Image: Fishermen removing water hyacinth from the net in Lake Victoria in Kisumu, western Kenya in 2018)

## FRI 08:50 Witness History (w3ct5yfg)

German naturists

Since the 19th Century, Germans have been bathing nude at the beach.

The naturist movement, known as the FKK, was banned under the Nazis.

People also faced official disapproval during the early years of communist rule in East Germany.

Mike Lanchin spoke to German naturist, Wolfgang Haider, in 2017.

Eye-witness accounts brought to life by archive. Witness History is for those fascinated by the past. We take you to the events that have shaped our world through the eyes of the people who were there. For nine minutes every day, we take you back in time and all over the world, to examine wars, coups, scientific discoveries, cultural moments and much more

Recent episodes explore everything from football in Brazil, the history of the 'Indian Titanic' and the invention of air fryers, to Public Enemy's Fight The Power, subway art and the political crisis in Georgia. We look at the lives of some of the most famous leaders, artists, scientists and personalities in history, including: visionary architect Antoni Gaudi and the design of the Sagrada Familia; Michael Jordan and his bespoke Nike trainers; Princess Diana at the Taj Mahal; and Görel Hanser, manager of legendary Swedish pop band Abba on the influence they've had on the music industry. You can learn all about fascinating and surprising stories, such as the time an Iraqi journalist hurled his shoes at the President of the United States in protest of America's occupation of Iraq; the creation of the

Hollywood commercial that changed advertising forever; and the ascent of the first Aboriginal MP.

(Picture: Bathers enjoy the beach. Credit: Sean Gallup via Getty Images)

#### FRI 09:00 BBC News (w172zgffkc4pgqc)

The latest five minute news bulletin from BBC World Service.

### FRI 09:06 The Newsroom (w172zbqmgf3gp3p)

The world's Newsroom brings you global events as they happen

#### FRI 09:30 BBC News Summary (w172zgg802rctzr)

The latest two minute news summary from BBC World Service.

#### FRI 09:32 Science In Action (w3ct5vdq)

[Repeat of broadcast at 20:32 on Thursday]

#### FRI 10:00 BBC News (w172zgffkc4plgh)

The latest five minute news bulletin from BBC World Service.

#### FRI 10:06 Unexpected Elements (w3ct5q2r)

Are you not entertained?

It's been 24 years since the release of Ridley Scott's Gladiator, which left audiences captivated by the story of Maximus the gladiator, played by Russell Crowe. Now, Gladiator II is hitting the cinemas, so this week we enter the arena to take a look at some gladiatorial science.

We hear about an angry little fish that fights off its rivals in mouth-to-mouth combat, we discover how humans have looked to nature to design better armour, and we find out about the perfume that Julius Caesar would have worn.

We also speak to Dr Chris Nowinski, a former WWE professional wrestler who's now a pioneering neuroscientist. He's leading some research into how to prevent concussions in sport, and is co-founder of The Concussion Legacy Foundation.

That plus many more Unexpected Elements

Presenter: Marnie Chesterton, with Christine Yohannes and Chhavi Sachdev

Producers: Alice Lipscombe-Southwell, Dan Welsh and Imaan

Sound engineer: Dyfan Rose

### FRI 11:00 BBC News (w172zgffkc4pq6m)

The latest five minute news bulletin from BBC World Service.

### FRI 11:06 The Newsroom (w172zbgmgf3gxlv)

The world's Newsroom brings you global events as they happen

## FRI 11:30 BBC News Summary (w172zgg802rd2h0)

The latest two minute news summary from BBC World Service.

### FRI 11:32 The Global Story (w3ct6dx5)

Does Singapore's death penalty deter drug crime?

Singapore has some of the harshest drug laws in the world. The penalties for trafficking illegal narcotics include decades in prison and even a death sentence. Citizens of Singapore face consequences even if they take drugs while abroad. The government argues its zero-tolerance policy towards drugs including cannabis - is an effective deterrent

Katya Adler speaks to journalist and documentary maker Linda Pressly about whether Singapore's harsh drugs laws really deter drug crimes.

You can listen to Linda's full documentary 'Assignment: Singapore - drugs, rehab, execution' by searching for The Documentary wherever you get your podcasts.

Producers: Alice Aylett Roberts and Peter Goffin

Sound engineers: Mike Regaard and Phil Bull

Assistant editor: Sergi Forcada Freixas

Senior news editor: Sara Wadeson

## FRI 12:00 BBC News (w172zgffkc4ptyr)

The latest five minute news bulletin from BBC World Service.

FRI 12:06 Outlook (w3ct699p)

Outlook Mixtape: Goats to the rescue and the Afropop twins

Peggy King Jorde was horrified to hear of plans to build on top of a cemetery in New York which dated back to the 1700s. The African Burial Ground contained the remains of more than fifteen thousand people who lived and worked in the city, many of them had been enslaved. In opposing the plan Peggy encountered racist attitudes which sidelined the history of Africans in North America. Eventually Peggy won the day, the site is now a national monument.

In the late 1980s whilst South Africa was under a state of emergency, Milisuthando Bongela was enjoying a comfortable upbringing in the republic of Transkei - unaware of the brutal apartheid system that controlled the wider country. When apartheid ended in 1994 and Transkei was reincorporated into South Africa, filmmaker Milisuthando came to face to face with the legacy of the racist system and the different experiences of other black South Africans

Yeye Taiwo Lijadu and her twin sister Kehinde started singing together as children. They formed a pop duo - The Lijadu Sisters - becoming rare frontwomen in the male-dominated Nigerian Afropop music scene of the 1970s. They sang songs of love, protest and politics which were often directly critical of the government of the day.

Morgan Segui, a French acrobat-turned-explorer knew his chances of survival were vanishingly small. He lay at the bottom of a dry gorge in the Timorese jungle of South Asia, miles from help, after taking a dramatic fall which broke several bones and left a huge gash to his head. Dazed and without water, he spent three days and nights on the jungle floor trying to cling to life. Until a herd of goats showed him a way out.

Presenter India Rakusen

Get in touch: outlook@bbc.com or WhatsApp +44 330 678

(Photo: Cassette tape. Credit: Getty Images)

#### FRI 12:50 Witness History (w3ct5vfg)

[Repeat of broadcast at 08:50 today]

## FRI 13:00 BBC News (w172zgffkc4pypw)

The latest five minute news bulletin from BBC World Service.

## FRI 13:06 The Newsroom (w172zbqmgf3h536)

The world's Newsroom brings you global events as they happen

### FRI 13:30 BBC News Summary (w172zgg802rd9z8)

The latest two minute news summary from BBC World Service.

### FRI 13:32 Heart and Soul (w3ct5tg1)

[Repeat of broadcast at 04:32 today]

## FRI 14:00 BBC News (w172zgffkc4q2g0)

The latest five minute news bulletin from BBC World Service.

## FRI 14:06 Newshour (w172zb970lpmxxz)

Trump picks RFK Jr as health secretary

Donald Trump is continuing to build a controversial administration, having picked vaccine sceptic and former independent presidential candidate Robert F Kennedy Jr as his health secretary. Kennedy, commonly known by his initials RFK Jr. has a history of spreading health information that scientists say is false. We hear from a senior adviser to the Trump 2024 election campaign, as well as a former CDC director with serious concerns about the choice.

Also on the programme: the latest from the UN climate talks in Azerbaijan, as well as the remarkable discovery of a prehistoric ecosystem in the Italian Alps.

(Picture: Robert F. Kennedy Jr. attends the America First Policy Institute gala at Mar-A-Lago in Florida Credit: REUTERS/Carlos Barria)

### FRI 15:00 BBC News (w172zgffkc4q664)

The latest five minute news bulletin from BBC World Service.

## FRI 15:06 HARDtalk (w3ct5svz)

[Repeat of broadcast at 08:06 today]

## FRI 15:30 BBC News Summary (w172zgg802rdkgj)

The latest two minute news summary from BBC World Service.

### FRI 15:32 World Business Report (w3ct5ztd)

Donald Trump's pick for health secretary shakes the biotech

Global vaccine makers' shares dip after news that Robert F Kennedy Jr is Donald Trump's pick to lead US health department. We find out why.

One of China's investments in a Colombian mine has backfired after a drug gang commandeered part of the business. We look into what happened.

The European Union has delayed by a year a regulation that going to ban the import of goods linked to deforestation, a move that has been criticised by companies like chocolate maker Ferrero Rocher. We talk to one of its executives. Sri Lanka has a new president. We hear about the challenge he'll face to lift the economy.

And we hear from our correspondent in the US about the latest ruling against a crypto scam.

#### FRI 16:00 BBC News (w172zgffkc4q9y8)

The latest five minute news bulletin from BBC World Service.

### FRI 16:06 BBC OS (w172zbjcqt7bz0m)

RFK Jr: Trump's choice for health secretary

Shares in European vaccine-makers have fallen after Donald Trump nominated the leading vaccine-sceptic, Robert Kennedy Jr, to be his health secretary. We explain who RFK Jr is, and BBC Verify explains what he has said about Covid, vaccines, fluoride and ultra-processed food.

We also bring together political reporters in America to discuss how they are preparing to cover Donald Trump's second term in the White House

We preview the fight between Mike Tyson and YouTuber Jake Paul later today in Texas.

We tell you who will play Lara Croft in the new Tomb Raider series.

The head of government of the Spanish region of Valencia has resisted pressure to resign over his response to devastating flash floods last month. We speak to a local journalist.

Presenter: Mark Lowen

(Photo: Robert F. Kennedy Jr speaks at Bitcoin 2024 in Nashville, Tennessee, U.S. July 26, 2024. Credit: Kevin Wurm/Reuters)

## FRI 17:00 BBC News (w172zgffkc4qfpd)

The latest five minute news bulletin from BBC World Service

#### FRI 17:06 BBC OS (w172zbjcqt7c2rr) Mike Tyson vs Jake Paul

We look at why the fight between Mike Tyson and YouTuber Jake Paul is happening and what the rules are. We speak to our reporter in Texas and hear from those who will be watching.

Shares in European vaccine-makers have fallen after Donald Trump nominated the leading vaccine sceptic, Robert Kennedy Jr, to be his health secretary. We explain who RFK Jr is and what he has said about Covid, vaccines, fluoride and ultra-

We also bring together political reporters in America to discuss how they are preparing to cover Donald Trump's second term in the White House

The chief of staff to the Israeli prime minister has been accused of trying to alter official phone records - to make it look as though Benjamin Netanyahu reacted more quickly to Hamas' attack on the 7 October. Our Middle East regional editor explains.

Presenter: Mark Lowen

(Photo: Mike Tyson slaps Jake Paul after weighing in at the Toyota Music Factory. Mandatory Credit: Kevin Jairaj-Imagn Images)

### FRI 18:00 BBC News (w172zgffkc4qkfj)

The latest five minute news bulletin from BBC World Service.

### FRI 18:06 Outlook (w3ct699p)

[Repeat of broadcast at 12:06 today]

## FRI 18:50 Witness History (w3ct5yfg)

[Repeat of broadcast at 08:50 today]

#### FRI 19:00 BBC News (w172zgffkc4qp5n)

The latest five minute news bulletin from BBC World Service.

#### FRI 19:06 The Newsroom (w172zbqmgf3hwkz)

The world's Newsroom brings you global events as they happen

#### FRI 19:30 BBC News Summary (w172zgg802rf1g1)

The latest two minute news summary from BBC World Service.

### FRI 19:32 Sport Today (w3ct5w21)

2024/11/15 GMT

BBC sports correspondents tell the story behind today's top sporting news, with interviews and reports from across the world

#### FRI 20:00 BBC News (w172zgffkc4qsxs)

The latest five minute news bulletin from BBC World Service.

#### FRI 20:06 BBC OS Conversations (w3ct5rcj)

The aftermath of the Valencia floods

More than two weeks after the floods that swept through the Valencia region of Spain, the streets are still being cleared of mud and debris. More than 220 people are known to have died but many more have lost their homes and businesses.

In our conversations, a family shares their experience of searching for their father and we hear how a mother is struggling to come to terms with the events she witnessed.

"She keeps telling us about the noises," her daughter, Carmen, says. "The noise of the water, the energy of the water, the noise of the cars smashing into the walls, the noise of people shouting for help, and then all of a sudden you don't hear those people anymore."

Meanwhile, recriminations are flying over who is to blame. Officials are facing criticism for failing to issue a weather warning to people's phones in time, and for the slow mobilisation in the aftermath of the disaster. We bring together three volunteers who have been helping with the rescue effort. They share their frustrations with the government response.

Presenter: Mark Lowen

BBC producers: Iqra Farooq, Laura Cress and Virginia Kelly

Boffin Media producers: Sue Nelson and Richard Hollingham

An EcoAudio certified Boffin Media production in partnership with the BBC OS team

(Photo shows Roberto Garcia in Valencia with a message for volunteers. Credit: Carmen Garcia)

## FRI 20:30 BBC News Summary (w172zgg802rf565)

The latest two minute news summary from BBC World Service.

### FRI 20:32 CrowdScience (w3ct5rj1)

What does my voice say about me?

Maybe you have a deep, booming voice. Or perhaps it's light and mellifluous. Some people's voices are honey-smooth while others are as rough as gravel. But why does your voice sound the way it does?

CrowdScience listener Hannah in Berlin is training as a teacher and will be using her voice a lot in the classroom in future. She wants to understand more about it: how can she improve the quality of her voice and protect it? And what factors - physical, genetic and environmental - determine the sound of your voice in the first place?

Together with presenter Marnie Chesterton, Hannah pays a visit to speech tutor Prof Viola Schmidt at the Ernst Busch University for the Performing Arts in Berlin. Viola and actor Aurelius give us a masterclass in just what your voice can do, as they throw words and sounds to each other across the rehearsal room at a dizzying pace. And Viola gives Hannah a few top tips on using her voice clearly and authentically in the classroom.

Hannah's isn't the only voice-related question in this episode. Peter from the Kingdom of Eswatini thinks people there speak more loudly than in other countries, and wonders why. To answer Peter's question we turn to Prof Caleb Everett from the University of Miami. The jury's out on whether people in some countries really do turn up the volume, but Caleb shares evidence of a link between the climate of a particular region and the sound of its native language.

And finally, listener Jonathan has an unusual question for

Mamie. When listening to CrowdScience, he can't tell whether he's hearing Marnie or fellow presenter Caroline Steel. This got him wondering whether it's common for two people to sound very similar. Marnie gives Caroline a call, and together they set out to discover if your voice really is unique to you. Caroline tracks down a forensic speech scientist - Dr Jess Wormald from the University of York in the UK — while Marnie speaks to Dr Melanie Weirich from the Friedrich Schiller University of Jena in Germany. And both experts agree that Jonathan may be onto something!

Presenter: Marnie Chesterton with Caroline Steel

Producer: Jeremy Grange Editor: Cathy Edwards

Production co-ordinator: Ishmael Soriano Studio Manager: Donald MacDonald

#### FRI 21:00 BBC News (w172zgffkc4qxnx)

The latest five minute news bulletin from BBC World Service.

#### FRI 21:06 Newshour (w172zb970lpns4w)

Interviews, news and analysis of the day's global events.

#### FRI 22:00 BBC News (w172zgffkc4r1f1)

The latest five minute news bulletin from BBC World Service.

#### FRI 22:06 The Newsroom (w172zbqmgf3j7tc)

The world's Newsroom brings you global events as they happen

#### FRI 22:30 BBC News Summary (w172zgg802rfdpf)

The latest two minute news summary from BBC World Service.

#### FRI 22:32 World Business Report (w3ct5zwn)

First broadcast 15/11/2024 22:32 GMT

The latest business and finance news from around the world, on the BBC.

### FRI 23:00 BBC News (w172zgffkc4r555)

The latest five minute news bulletin from BBC World Service.

### FRI 23:06 HARDtalk (w3ct5svz)

[Repeat of broadcast at 08:06 today]

## FRI 23:30 BBC News Summary (w172zgg802rfjfk)

The latest two minute news summary from BBC World Service.

## FRI 23:32 Heart and Soul (w3ct5tg1)

[Repeat of broadcast at 04:32 today]