SATURDAY 02 NOVEMBER 2024

SAT 00:00 BBC News (w172zgfdttj5zpm)

The latest five minute news bulletin from BBC World Service.

SAT 00:06 Unexpected Elements (w3ct5q2p)

The Swing of Things

On this weekend ahead of the US election, we clock the importance of so-called swing states - and swing into action looking into not politics, but the science of swings.

We examine how a pendulum swung by French physicist Foucault demonstrated that the earth is spinning, and hear about how the gibbon became the king of swingers - and what currentday elite climbers can learn from them.

We also hear from educator Francis Mavhunga at the University of Eswatini who has regularly used swings in his physics classes. and now shows a new generation of teachers how to integrate children's lived experiences into the classroom.

Plus, how science has revealed new secrets about the ancient silk road, and what your brain can see when your eyes can't. And, just to swing back to the beginning, presenter Marnie Chesterton digs into the archives to find out if science and tech can provide a foolproof voting system, and how astronauts vote.

Presenter: Marnie Chesterton with Chhavi Sachdev and Godfred Boafo

Producer: Harrison Lewis with Florian Bohr, Julia Ravey, Dan Welsh and Imaan Moin

Sound Engineer: Gareth Tyrrell

SAT 01:00 BBC News (w172zgfdttj63fr)

The latest five minute news bulletin from BBC World Service.

SAT 01:06 Business Matters (w172zbfs1dviclm)

US elections: Swinging by the swing states

On today's programme, job growth and housing affordability are front and centre as Trump and Harris visit Michigan and

In Botswana, a new political era unfolds as the long-dominant ruling party is replaced, primarily due to falling global diamond

Also, what ever happened to the classic Tupperware party?

And how much wealth exists worldwide?

Roger Hearing is joined throughout the programme by Mandi Woodruff, Co-host of the Brown Ambition podcast - who's in New York, and Peter Ryan, ABC's senior business correspondent, also in New York.

SAT 02:00 BBC News (w172zofdtti675w)

The latest five minute news bulletin from BBC World Service.

SAT 02:06 The Newsroom (w172zbalawgzfl6)

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

SAT 02:30 BBC News Summary (w172zgg78k3wlg8)

The latest two minute news summary from BBC World Service.

SAT 02:32 Stumped (w3ct5whj)

Stumped meets Rachin Ravindra and Shan Masood

Two big names from two remarkable stories in Test cricket are on the programme.

New Zealand's men created history by securing their first ever Test series victory in India - ending India's run of eighteen consecutive Test series wins at home over a dominant period of twelve years.

Rachin Ravindra, Player of the Match from the opening Test of the series, tells Alison there is nothing like a Test win for your country, how he was inspired by the 'golden generation' of New Zealand cricket - and his hopes of meeting Sachin Tendulkar.

Pakistan Test captain Shan Masood tells Stumped how they arrested a slump in fortune to earn an incredible come-frombehind win over England - their first series win at home in nearly four years. Masood talks about the team finding "balance in the middle of chaos", the precarious nature of captaincy, and the future of dropped batting star Babar Azam.

Alison, Jim Maxwell and Charu Sharma all reflect on the recent success for both New Zealand and Pakistan

Photo: General view of play during an ICC Men's T20 World Cup match between Pakistan and New Zealand. (Credit: Getty

SAT 03:00 BBC News (w172zgfdttj6by0)

The latest five minute news bulletin from BBC World Service.

SAT 03:06 Outlook (w3ct699m)

Outlook Mixtape: Negotiating peace and a jaw-dropping leap

An agent once told Lesley Pearse to "write what you know", but her own story is more extraordinary than any of her bestselling novels. From lost teenage girl in 1960s London, to wildly popular romance novelist, Lesley spent 58 years searching for the son she'd given up for adoption when she was a teenager

Following the death of her filmmaker mother, Kathleen, Nina Collins kept her largely-forgotten work locked in a trunk for years, but opening it eventually helped Nina deal with her grief.

Growing up in Queens, New York, Bob Beamon had a tough start in life. Orphaned before he was one, he got mixed up in gangs but then, when he was a teenager, his extraordinary athletic talent was discovered. Sport offered him a way out from the streets. At the men's long jump final in the 1968 Olympics he made a leap so jaw-dropping that a new word was invented to describe what he'd done: 'beamonesque'.

Monica McWilliams is one of the most prominent peacemakers in her very divided country. Monica came of age at the height of the Troubles in Northern Ireland: the decades-long violent struggle over who should run the country. In 1996 it was announced there would be peace talks. At the time, Monica was a university lecturer, and mother to two young sons. She felt strongly that women should be included in discussions about what peace might look like. Within just a few weeks, she and a group of women from across the religious and political divides had established a political party from scratch, the Northern Ireland Women's Coalition.

Presenter: India Rakusen

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

(Photo: Cassette tape. Credit: Getty Images)

SAT 03:50 Witness History (w3ct5yfd)

Siegfried and Roy tiger attack

For nearly 40 years, the magicians Roy Horn and Siegfried Fischbacher wowed audiences in Las Vegas with their deathdefying tricks involving white lions and tigers

But in 2003, their show at the Mirage casino came to a dramatic end when Roy was left partially paralysed after being attacked by a seven-year old tiger called Mantacore live on stage.

Animal trainer Chris Lawrence was backstage at the time and rushed to save Roy. He tells Vicky Farncombe about the

Eve-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 iournalist 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: Magical duo Siegfried and Roy with one of their big cats. Credit: Getty Images)

SAT 04:00 BBC News (w172zgfdtti6gp4)

The latest five minute news bulletin from BBC World Service.

SAT 04:06 Unexpected Elements (w3ct5q2p)

[Repeat of broadcast at 00:06 today]

SAT 05:00 BBC News (w172zgfdttj6lf8)

The latest five minute news bulletin from BBC World Service.

SAT 05:06 The Newsroom (w172zbqlqwgzstl)

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

SAT 05:30 BBC News Summary (w172zgg78k3wypn)

The latest two minute news summary from BBC World Service.

SAT 05:32 World Football (w3ct7gjh)

USA's 99ers and Chastain's iconic photo

USA's 1999 World Cup winning team became instant superstars after lifting the trophy in front of 90,000 fans at LA's Rosebowl

25 years on it remains just as iconic thanks also to one of the most famous photographs in sport, when USA's Brandi Chastain ripped off her shirt to celebrate scoring the winning penalty against China in the Final.

Chastain and the photographer that day relive that memorable moment along with players from that star studded team including Mia Hamm who went on to be the face of Nike

USA's 99ers as they are now called started the tournament selling tickets to their own World Cup matches fearing not enough fans would turn up. Remarkably four weeks later they were World champions and icons of the game, changing the face of women's sport and the marketing of female sports stars

SAT 05:50 More or Less (w3ct5tr0)

What can economics learn from sport?

The great theories of economics seem to have great explanatory power, but the actual world is often far too complicated and messy to fully test them out.

Professor Ignacio Palacios-Huerta, an economist at the London School of Economics has an answer - sport. In the contained setting of competitive sport, he says, the rules are clear and you know who is doing what. This means, with some analysis, you can see vibrant illustrations of well-known economic theories playing out before your eyes.

Ignacio talks to Tim Harford about some of his favourite economic theories, demonstrated in action in sporting competition

Presenter: Tim Harford Producer: Natasha Fernandes Series producer: Tom Colls Production co-ordinator: Katie Morrison Sound mix: John Scott Editor: Richard Vadon

SAT 06:00 BBC News (w172zgfdttj6q5d)

The latest five minute news bulletin from BBC World Service.

SAT 06:06 Weekend (w172zcx8nt45z27)

Harris and Trump hold competing rallies ahead of US elections

Former President Donald Trump is making a strategic appeal to Michigan's Arab community as the US presidential election approaches, Meanwhile, Vice President Kamala Harris has been campaigning in Wisconsin, seeking to make history as the first Black female President. With just four days remaining until election day, polls indicate a highly competitive race, with votes evenly split and no clear frontrunner

Also in the programme: The emergency polio vaccination campaign in northern Gaza, delayed by intense Israeli bombardments, mass displacement, and restricted access, will now proceed with its third phase limited to Gaza City; and Spain braces for more torrential rain following flash floods in Valencia that claimed at least 200 lives, with dozens still

Joining presenter Julian Worricker are Lindsey Tramuta, journalist and author based in Paris, and Dermot Hodson, professor at Loughborough University and expert in European politics and digital technologies.

(Picture: U.S. Vice President Kamala Harris in Milwaukee, Wisconsin, U.S. August 20, 2024, and former U.S. President Donald Trump in Bedminster, New Jersey, U.S., August 15, 2024, are seen in a combination of file photographs. REUTERS/Marco Bello, Jeenah Moon)

SAT 07:00 BBC News (w172zgfdttj6txj)

The latest five minute news bulletin from BBC World Service.

SAT 07:06 Weekend (w172zcx8nt462tc)

Polio vaccinations for children limited to Gaza City

The emergency polio vaccination campaign in northern Gaza will now advance to its third phase, restricted to Gaza City. The rollout of vaccines had previously been delayed due to intense Israeli bombardments, mass displacement, and restricted access. UN humanitarian agencies have described the situation in Gaza as "apocalyptic."

Also in the programme: We hear from students at the University of Wisconsin about the upcoming US presidential elections, just four days away; and will Mexico's plan to ban vapes play into the hands of drug cartels? Journalist Oscar Balderas, who has been covering this issue in Mexico, tells us more.

Joining presenter Julian Worricker are Lindsey Tramuta, journalist and author based in Paris, and Dermot Hodson, professor at Loughborough University and expert in European politics and digital technologies.

(Picture: Palestinian child is vaccinated against polio. REUTERS/Ramadan Abed)

SAT 08:00 BBC News (w172zgfdttj6ynn)

The latest five minute news bulletin from BBC World Service.

SAT 08:06 Weekend (w172zcx8nt466kh)

Harris and Trump campaign in Wisconsin as polls suggest a tight race

The final sprint to the US 2024 presidential elections is underway for Kamala Harris and Donald Trump. Both candidates held rival rallies in Wisconsin on Friday, while Trump has also been campaigning in the key swing state of Michigan. There's been speculation that anger over the Biden administration's policy towards Israel and the ongoing conflict in Gaza could influence many of the state's large Arab-American community.

Also in the programme: China has ordered its electric vehicle manufacturers to pause certain investments in the EU in response to a new tariff imposed by the European Union on Chinese-made EVs; and we'll also hear from freelance journalist Paco Polit in Valencia about the recent floods in the surrounding regions.

Joining presenter Julian Worricker are Lindsey Tramuta, journalist and author based in Paris, and Dermot Hodson, professor at Loughborough University and expert in European politics and digital technologies.

(Picture: Campaign rally in Milwaukee, Wisconsin, U.S., November 1, 2024. REUTERS/Eduardo Munoz)

SAT 09:00 BBC News (w172zgfdttj72ds)

The latest five minute news bulletin from BBC World Service.

SAT 09:06 BBC OS Conversations (w3ct5rcg)

US voters and the cost of living

Throughout the presidential election campaign, we have been hearing from voters across the political spectrum. One issue keeps coming up: how much it costs to live, to feed the family, to fuel a car, or to pay the rent or mortgage.

Surveys have consistently indicated the economy is a top concern for Americans – transcending age and political affiliation. Since the pandemic, most people in the country have experienced steep price rises of many essentials like housing, groceries and fuel.

But the economic outlook is good. Last week, the US Commerce Department released the latest figures on the state of the nation's finances. They showed that the economy grew by 2.8 percent and that the country is on track for one of the strongest economic performances of any major economy this year. So why aren't people feeling it?

In our conversations, we bring together young people in Connecticut, Texas and Pennsylvania. And we hear from two generations of families who are facing similar challenges.

"Unemployment might be down and the economy might be doing great, but I feel like for the average American it's still a struggle," Miriam in the swing state of Georgia tells us. "I'm living from pay check to pay check right now."

Presenters: Mark Lowen and Luke Jones. BBC Producer: Iqra Farooq. Boffin Media Producers: Sue Nelson and Richard Hollingham

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

(Photo: Whitney and Scott with their children. Credit: Whitney and Scott)

SAT 09:30 BBC News Summary (w172zgg78k3xfp5)

The latest two minute news summary from BBC World Service.

SAT 09:32 Pick of the World (w3ct5v1c)

We answer your US election questions

With the US election just days away, we bring together three of the BBC's biggest podcasts to answer your questions on Trump versus Harris. Plus, pass me some of that low-hanging fruit: why we just can't stop ourselves using office jargon, and the teenager faster than a calculator.

SAT 09:50 Over to You (w3ct5ttl)

Assignment and its investigations and journeys

How do you keep the World Service's flagship foreign investigations series fresh and relevant? We meet the editor and a producer from the documentary strand Assignment and we hear listeners' feedback on recent editions, including one on the war in Ukraine.

Plus, we hear listeners' reaction to the news that Hard Talk potentially faces the axe next March.

Presenter: Rajan Datar Producer: Howard Shannon

A Whistledown production for BBC World Service

SAT 10:00 BBC News (w172zgfdttj764x)

The latest five minute news bulletin from BBC World Service.

SAT 10:06 Sportshour (w3ct5qbj)

Tour de Trump: The art of the wheel

In 1989 Donald Trump put his name to a cycle race hoped would rival the Tour de France. This is the story behind the Tour de Trump.

We hear what it was like to share the podium with Trump from the winner of the first race Dag Otto Lauritzen. Go behind the scenes with race organiser Mike Plant and hear about the legacy the race left from Peter Nye author of Hearts of Lions: The History of American Bicycle Racing... and why the race no longer takes place

Presented by Caroline Barker Produced by Joel Hammer

Photo: Donald Trump at news conference at the DuPont Plaza in Wilmington Delaware, promoting his "Tour de Trump" bicycle race to be held in May 1990. (CREDIT: Harry Hamburg/NY Daily News via Getty Images)

SAT 11:00 BBC News (w172zgfdttj79x1)

The latest five minute news bulletin from BBC World Service.

SAT 11:06 The Newsroom (w172zbqlqwh0j9c)

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

SAT 11:30 BBC News Summary (w172zgg78k3xp5f)

The latest two minute news summary from BBC World Service.

SAT 11:32 Unspun World with John Simpson (w3ct5yc4) What will Iron do now?

This week John Simpson, in discussion with the BBC's unparalleled range of experts across the world, analyses how the Iranian regime might respond to Israel's attack on the country, examines the role of disinformation in the US Presidential election and looks at whether a rape trial in Provence will change French society.

(Photo: Iranian women walk in front of a large poster of late head of Hezbollah's executive council Hashem Safieddine as they take part in an anti-Israel protest rally at the Palestine Square in Tehran, Iran, 24 October 2024. Credit: ABEDIN TAHERKENAREH/EPA-EFE/REX/Shutterstock)

SAT 12:00 BBC News (w172zgfdttj7fn5)

The latest five minute news bulletin from BBC World Service.

SAT 12:06 World Book Club (w3ct5r3w)

Kate Mosse: Labyrinth

Ahead of its 20th anniversary early next year, the author Kate

Mosse talks to Harriett Gilbert and readers from around the world, about her globally bestselling novel, Labyrinth.

It's a historical thriller set between medieval and contemporary France where the lives of two women, living centuries apart, are linked in a common destiny. In 13th century Carcassonne, seventeen-year-old Alaïs is given a mysterious book by her father which he claims contains the secret of the Grail. While 700 years later, archaeologist Dr Alice Tanner discovers two skeletons in a forgotten cave in the French Pyrenees and sets out to investigate their origin.

SAT 13:00 BBC News (w172zgfdttj7kd9)

The latest five minute news bulletin from BBC World Service.

SAT 13:06 Newshour (w172zb969225dw8)

Trump and Harris in frenetic zig-zag through swing states

Donald Trump and Kamala Harris are headlining several rallies on Saturday, with both presidential candidates ending the day with competing events in the key swing state of North Carolina. More than 70 million people have already cast their vote - a landmark number.

Also on the programme: Spain has announced its biggest deployment of troops in peacetime to deal with this week's flash floods in Valencia; countries at the world's biggest nature conservation conference have approved the creation of a permanent body for Indigenous peoples that will consult the United Nations about biodiversity; and the British Conservative narry has elected Kemi Badenoch to be its new leader.

(Picture: Duke University students wait in line with residents of Durham County, North Carolina for early voting on November 1, 2024. Credit: REUTERS/Jonathan Drake)

SAT 14:00 BBC News (w172zgfdttj7p4f)

The latest five minute news bulletin from BBC World Service.

SAT 14:06 Sportsworld (w172zbn4dpnyz7w) Live Sporting Action

Delyth Lloyd presents live Premier League commentary from Anfield as Liverpool host Brighton and Hove Albion. Delyth will be joined by the former Fulham and Tottenham Hotspur defender Stephen Kelly and former Brighton goalkeeper David Stockdale to preview that game and the other games in the Premier League

The Sportsworld team will also discuss Ruben Amorim's appointment as the new Manchester United manager.

Sportsworld will bring you the latest sporting news including from Formula One's Brazilian Grand Prix in another crucial race in the Championship. We'll talk Test cricket with India against New Zealand and Bangladesh against South Africa and West Indies' one-day international versus England.

And, as the women's tennis season comes to close with the WTA Finals, we'll review the women's tennis season.

Image: Mohamed Salah of Liverpool runs with the ball whilst under pressure from Kaoru Mitoma of Brighton & Hove Albion during the Premier League match between Brighton & Hove Albion and Liverpool FC at American Express Community Stadium on October 08, 2023 in Brighton, England. (Photo by Steve Bardens/Getty Images)

SAT 18:00 BBC News (w172zgfdttj853y)

The latest five minute news bulletin from BBC World Service.

SAT 18:06 The Newsroom (w172zbqlqwh1cj8)

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

SAT 18:30 BBC News Summary (w172zgg78k3yjdb)

The latest two minute news summary from BBC World Service.

SAT **18:32 World Football (w3ct7gjh)** [Repeat of broadcast at 05:32 today]

[Repeat of broadcast at 03:32 today

SAT 18:50 Sporting Witness (w3ct5wf8)

The football fans who built their own stadium

In 2008, Union Berlin played in the third division in German football. They were best known for the extraordinary atmosphere at their unique stadium, the Stadion An der Alten Försterei, which is surrounded by forest in East Berlin.

But long term financial challenges for the club meant the stadium was becoming too run down to use. The team was at

risk of having to move, until fans volunteered in their thousands to take on the renovation work themselves

Lifelong Union fan Sylvia Weisheit oversaw the project, and she tells her story to Kit Holden. This is a Whistledown production for the BBC World Service.

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: A supporter cements stairs during renovation work at Union Berlin's stadium. Credit: John MacDougall / AFP via Getty Images)

SAT 19:00 BBC News (w172zgfdttj88w2)

The latest five minute news bulletin from BBC World Service.

SAT 19:06 The Inquiry (w3ct5xj4)

How can Canada fight its wildfires?

This year wildfires in Canada have caused devastation to the country's treasured town of Jasper. The wildfires have ravaged the landscape, destroyed communities and displaced hundreds of thousands of people.

The causes are many, and fires are a natural occurrence. But humans, and the climate, are making them worse. As the number and intensity of fires increase, the methods used to both prevent and fight them may need to change.

How can Canada fight its wildfires?

Presenter: Tanya Beckett Producer: Louise Clarke

Researcher: Anoushka Mutanda-Dougherty

Editor: Tara McDermott Technical producer: Cameron Ward

Contributors:

Mike Flannagan, Professor of wildland fire at Thompson Rivers University in Kamloops, British Columbia Liz Goldman, World Resources Institute

John Keeley, senior research scientist with the U.S. Geological Survey and an adjunct professor at the University of California in Los Angeles

Cordy Tymstra, former wildfire science coordinator for the Alberta Wildfire Management Branch

(Image: Getty/ Anadolu)

SAT 19:30 BBC News Summary (w172zgg78k3yn4g)

The latest two minute news summary from BBC World Service.

SAT 19:32 Happy News (w3ct5sqd)

The Happy Pod: Marrying the man who saved my life

We hear from the nurse and the train driver who met as strangers in a moment of crisis. Charlotte met Dave a train station when she was at her lowest ebb, but went on to marry him years later. They are now a family of five, and have a message for people who find themselves in a similar situation.

Also, the son who reunited with his father after 19 years apart, and the group of friends that have been meeting up every week in the same spot since 1968.

SAT 20:00 BBC News (w172zgfdttj8dm6)

The latest five minute news bulletin from BBC World Service.

SAT 20:06 The Arts Hour (w3ct5qk9)

Van Gogh: Exhibition On Screen

Nikki Bedi is joined by cultural critic Rhianna Dhillon and filmmaker Phil Grabsky from Exhibition on Screen.

They discuss American director Tim Burton's exhibition of his archive and Spanish filmmaker Pedro Almodóvar on his latest film The Room Next Door

British actor Rupert Everett discusses the positive side of failure, French film star Isabelle Huppert insists she's not a workaholic and they find out what Australian Pop Princess Kylie Minogue does backstage during a show.

And there's music from the American singer songwriter Camila

(Image: Self-Portrait 1889, Vincent van Gogh. Credit: Getty Images)

SAT 21:00 BBC News (w172zgfdttj8jcb)

The latest five minute news bulletin from BBC World Service.

SAT 21:06 Newshour (w172zb969226cv9)

10,000 soldiers deployed to flood-affected areas in Spain

The Spanish Prime Minister Pedro Sanchez has deployed 10,000 extra troops to the area of Valencia, where recordbreaking floods have killed 211 people. It is the country's largest peacetime deployment of troops. We take a look at how environmental factors might have contributed to the disaster.

Also in the programme: a strike has injured a number of people at a polio vaccine clinic in Gaza City; and was the COP16 successful in setting out measures to protect biodiversity?

(Photo: army troops arrive in Utiel town, province of Valencia, eastern Spain. Credit: Alvaro Del Olmo / Shutterstock)

SAT 22:00 BBC News (w172zgfdttj8n3g)

The latest five minute news bulletin from BBC World Service.

SAT 22:06 The Newsroom (w172zbqlqwh1vhs)

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

SAT 22:30 BBC News Summary (w172zgg78k3z0cv)

The latest two minute news summary from BBC World Service.

SAT 22:32 This Is Africa (w3ct5v5s)

Gyakie

Gyakie is one of Ghana's best loved female artists, and she has one of the most seductive, silky voices in Afrobeats. Her biggest hit, Forever, which was remixed as a duet with Nigeria's Omah Lay, has now accumulated over a 150 million combined streams. The song gave Gyakie international recognition as it climbed charts around the world, and her image adorned billboards in New York's iconic Time Square

Since then, Gyakie has been busy winning awards and collaborating with everyone from Davido to US DJ Diplo. She won Best West African Artiste of the Year at the Headies in 2022, and in 2023 Best West African Female Artist at the AFRIMMAS

Gyakie tells Edu about her new song Days Pass By, and about the impact her music has had upon her life. She came to fame when still a student and confides that the pressure often reduced

SAT 23:00 BBC News (w172zgfdttj8rvl)

The latest five minute news bulletin from BBC World Service.

SAT 23:06 The Documentary (w3ct7gjl)

Iraq's secret women's shelters

There is virtually no state provision for victims of domestic abuse in Iraq. As a result, Iraqi women have been left to protect and support each other, organising secret shelters for survivors and trying to assemble health and legal support for victims.

From inside one of the secret shelters, 22-year-old 'Mariam' tells the BBC's Rebecca Kesby about the abuse she suffered at the hands of her husband and his relatives, "For the first time ever, I now feel I have a real family," Miriam says of life in the

Iraqi feminist Yanar Mohammed, who set up the first known women's safe house in Baghdad in 2003, tells Rebecca how her work has led to death threats and law suits, forcing her into

Rebecca also speaks to a former member of the Iraqi

parliament who has tried in vain to force a change in the law to criminalise domestic violence, and to a policewoman who is struggling on a daily basis to contain the rising violence in the

Presenter/producer: Rebecca Kesby Editor: Mike Lanchin CTVC production for BBC World Service

(Photo: An artwork of stitched clothes from women who survived domestic violence by artist Tara Abdallah stretches over 5km on a major street in Sulaimaniyah, in Iraq's northern Kurdish region, 26 October 2020. Credit: Shwan Mohammed/AFP/Getty Images)

SAT 23:30 BBC News Summary (w172zgg78k3z43z)

The latest two minute news summary from BBC World Service.

SAT 23:32 Assignment (w3ct5mtl)

Choosing race

'I didn't know she was black until a number of years ago when she happened to turn black,' said Donald Trump, recently.

When the former US president called into question Kamala Harris's racial identity, it sparked an angry backlash. The White House press secretary, Karine Jean-Pierre, responded by saying 'no-one has any right to tell someone who they are [or] how they identify."

Mr Trump's words hit a nerve in the American psyche, tapping into a centuries-old debate about ethnicity and authenticity, power and privilege.

But in an age where it is said that race is a social construct, how fluid is racial identity?

For Assignment, Ellie House travels around the US, meeting people fighting to claim their racial identity - as well those looking to police it. From an organisation that seeks to expose fake Native Americans in North Carolina, to the Ohio town where people with red hair and green eyes still identify as black. due to the racist history of their town's authorities.

'Please note, this episode contains some outdated racial language that could cause offence'.

Presenter and Producer: Ellie House Editor: Richard Fenton-Smith Sound mix: James Beard Production Coordinator: Rosie Strawbridge Assignment series editor: Penny Murphy

(Image: Model heads depicting different races. Credit: Flavio Coelho/Getty)

SUNDAY 03 NOVEMBER 2024

SUN 00:00 BBC News (w172zgfdtti8wlq)

The latest five minute news bulletin from BBC World Service.

SUN 00:06 BBC OS Conversations (w3ct5rcg)

[Repeat of broadcast at 09:06 on Saturday]

SUN 00:30 BBC News Summary (w172zgg78k3z7w3) The latest two minute news summary from BBC World Service.

SUN 00:32 World Football (w3ct7gih) [Repeat of broadcast at 05:32 on Saturday]

SUN 00:50 Sporting Witness (w3ct5wf8)

[Repeat of broadcast at 18:50 on Saturday]

SUN 01:00 BBC News (w172zgfdtti90bv)

The latest five minute news bulletin from BBC World Service.

SUN 01:06 The Inquiry (w3ct5xj4)

[Repeat of broadcast at 19:06 on Saturday]

SUN 01:30 BBC News Summary (w172zgg78k3zcm7)

The latest two minute news summary from BBC World Service.

SUN 01:32 The Fifth Floor (w3ct69id)

Ikat fashion and other Uzbek wonders

How are the popular Ikat designs made? BBC journalist Ibrat Safo explores Uzbekistan's love story with textiles. Plus,

Supported by bbc.co.uk/programmes/

Sanjaya Dhakal of BBC Nepali explains why a group of Kathmandu artists launched an inventive campaign to repatriate their country's stolen art

Produced by Alice Gioia, Caroline Ferguson and Hannah Dean.

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

SUN 02:00 BBC News (w172zgfdttj942z)

The latest five minute news bulletin from BBC World Service.

SUN 02:06 The Newsroom (w172zbqlqwh2bh9)

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

SUN 02:30 BBC News Summary (w172zgg78k3zhcc)

The latest two minute news summary from BBC World Service.

SUN 02:32 Health Check (w3ct5t9g)

Weight loss gold rush

The telehealth industry is booming, but a new investigation reveals a hidden network of medical groups fuelling the rise of online prescriptions for weight-loss drugs. Are patients being put at risk in this rush for GLP-1 medications?

Also on the show, we get an update on how a decade of research into digital avatar therapy is helping patients with psychosis challenge the voices they hear. Plus, how does the experience of egg donation vary around the world?

Presenter: Claudia Hammond

Producer: Katie Tomsett and Margaret Sessa-Hawkins

SUN 03:00 BBC News (w172zgfdttj97v3)

The latest five minute news bulletin from BBC World Service.

SUN 03:06 World Book Club (w3ct5r3w)

[Repeat of broadcast at 12:06 on Saturday]

SUN 04:00 BBC News (w172zofdtti9cl7)

The latest five minute news bulletin from BBC World Service.

SUN 04:06 From Our Own Correspondent (w3ct5sjl)

America's immigration impasse

Pascale Harter introduces stories from the US-Mexico border, Ukrainian troops in Russia's Kursk region, a Gazan family in Egypt and the sacred sites of voodoo in Benin.

After the economy, American have rated immigration as the second most important issue on their minds as they prepare to vote in the US Presidential election. While Donald Trump has suggested mass deportations for undocumented migrants, Kamala Harris has committed to speeding up permits for legal workers and unclogging the immigration courts. In Texas and in Mexico, James Menendez heard from unhappy landowners and frustrated would-be migrants about delays and dysfunction in the system.

When Russia invaded southern Ukraine in 2022, Nick Sturdee met local men in the town of Voznesensk near Kherson, getting ready to defend their homes. Now the military boot's on the other foot - as they contacted him again from their position inside Russian territory, in the border region of Kursk, They are defiant about taking the war to Russia - but Russian troops are still advancing ever faster in the Donbas region.

For more than a year, when trying to follow the news of Israel's military campaign against Hamas in Gaza, the world has relied heavily on video shot by non-professionals. As the foreign media have been largely denied entry, ordinary Gazans have filmed their experiences and shown them to international viewers. Lara Elgabaly recently assembled an hour long documentary from footage like this, shot by four families over a year. What was it like to finally meet one of them in Cairc after they'd managed to leave Gaza and find safety in Egypt?

Everything you think you know about voodoo is probably wrong. In its original form, there are no zombies, curses or dolls studded with pins; instead, it's a complex belief system which reveres nature and encourages people to behave ethically. Sam Bradpiece reports on how the West African country of Benin is drawing on its voodoo heritage to attract more tourists - and clear up some historic misunderstandings.

Producer: Polly Hope Editor: Richard Fenton-Smith Production Coordinator: Katie Morrison

(Image: From an aerial view, a Texas National Guard soldier

inspects razor wire along the bank of the Rio Grande at the U.S.-Mexico border in El Paso, Texas. (Photo by John Moore/Getty Images)

SUN 04:30 BBC News Summary (w172zgg78k3zqvm)

The latest two minute news summary from BBC World Service.

SUN 04:32 Trending (w3ct5v9n)

The cost of an addiction to Somali TikTok 'battles'

They call it the Big Game. Somali influencers are taking part in clan-based battles on TikTok. A US student who spent thousands of dollars tells the BBC why she regrets ever getting involved. She felt addicted to the draw of defending her people and says she was later harassed by an influencer. The trend is taking Somali social media by storm but many are worried these games go beyond entertainment and are contributing to a toxic environment online.

Presenter: Jack Goodman Reporter: Bushra Mohamed Producer: Marta Pausilli Editor: Flora Carmichael

SUN 04:50 Sporting Witness (w3ct5wf8)

[Repeat of broadcast at 18:50 on Saturday]

SUN 05:00 BBC News (w172zgfdtti9hbc)

The latest five minute news bulletin from BBC World Service.

SUN 05:06 The Newsroom (w172zbqlqwh2pqp)

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

SUN 05:30 BBC News Summary (w172zgg78k3zvlr)

The latest two minute news summary from BBC World Service.

SUN 05:32 The Documentary (w3ct7gil)

[Repeat of broadcast at 23:06 on Saturday]

SUN 06:00 BBC News (w172zgfdttj9m2h)

The latest five minute news bulletin from BBC World Service.

SUN 06:06 Weekend (w172zcx8nt48vzb)

Harris and Trump visit North Carolina ahead of US elections

In the US, 75 million people have already cast their votes for the next president. On Saturday—just three days before the election—both Kamala Harris and Donald Trump attended multiple rallies, concluding with rival events in the crucial swing state of North Carolina. The former president has announced a busy schedule of rallies for the final two days of the campaign, with three events planned for Sunday and four for Monday. Harris wrapped up her day by appearing on Saturday Night Live, participating in a live comedy sketch with comedian and actor Maya Rudolph.

Also in the programme: We're not only discussing the US presidential elections but also significant presidential elections in Moldova, a former Soviet Republic in Eastern Europe that borders Ukraine; and we cover the UN's report on record displacement figures in and around Sudan, with 11 million people displaced within the country and 3.1 million seeking refuge abroad, primarily due to the ongoing civil war.

Joining presenter Julian Worricker are Daniel Benjamin, president of the American Academy in Berlin and former US State Department official, and Patricia Cohen, global economics correspondent for The New York Times.

(Picture: Democratic presidential nominee and U.S. Vice President Kamala Harris at a campaign rally in Charlotte, North Carolina, U.S., November 2, 2024. REUTERS/Jonathan Drake)

SUN 07:00 BBC News (w172zgfdtti9atm)

The latest five minute news bulletin from BBC World Service.

SUN 07:06 Weekend (w172zcx8nt48zqg) Kamala Harris and Donald Trump make final push in swing

Vice President Kamala Harris made a guest appearance in a comedy sketch on Saturday Night Live after her rally in North Carolina. Former President Donald Trump also held a rally in the key swing state as both candidates prepared for election day on Tuesday, 5th November. We catch up with BBC Newshour's James Coomarasamy, who has spent the past week in Wisconsin.

Also in the programme: More soldiers and police officers are arriving in Valencia today, part of the 10,000 promised by Prime Minister Pedro Sánchez on Friday to aid flood recovery; and we speak with Steve Lazarides, Banksy's former associate, who is now selling some pieces from the street artist's private

Page 4 of 17

Joining presenter Julian Worricker are Daniel Benjamin, president of the American Academy in Berlin and former US State Department official, and Patricia Cohen, global economics correspondent for The New York Times.

(Picture: Republican presidential nominee Donald Trump at a campaign rally in Greensboro, North Carolina, U.S. November 2, 2024. REUTERS/Sam Wolfe)

SUN 08:00 BBC News (w172zgfdttj9vkr)

The latest five minute news bulletin from BBC World Service.

SUN 08:06 Weekend (w172zcx8nt493gl)

Moldova votes in presidential election runoff

Moldovans are casting their votes in the critical second round of the presidential election, which will shape the country's future Voters must choose between incumbent pro-European President Maia Sandu, who secured 42.49% of the vote in the first round on 20 October, and former Prosecutor-General Alexandru Stoianoglo, supported by the pro-Russian Party of Socialists, who received 25.95%. Analysts predict a tough run-off for Sandu due to allegations of a voter-bribery scheme funded by Russia, a claim that the Kremlin denies.

Also in the programme: In the Middle East, the UNICEF director reported that fifty children were killed in a 48-hour period in Jabalia, northern Gaza, where Israel's offensive is ongoing; and tens of thousands of political prisoners who were forced to work for IKEA in East Germany during communist

Joining presenter Julian Worricker are Daniel Benjamin, president of the American Academy in Berlin and former US State Department official, and Patricia Cohen, global economics correspondent for The New York Times.

(Picture: A voter casts a ballot at a polling station in Chisinau Moldova November 3, 2024. REUTERS/Vladislav Culiomza)

SUN 09:00 BBC News (w172zgfdttj9z9w)

The latest five minute news bulletin from BBC World Service.

SUN 09:06 From Our Own Correspondent (w3ct5sjl) [Repeat of broadcast at 04:06 today]

SUN 09:30 BBC News Summary (w172zgg78k40bl8)

The latest two minute news summary from BBC World Service.

SUN 09:32 The Food Chain (w3ct38n0)

Lemn Sissay: My life in five dishes

The internationally acclaimed poet and playwright Lemn Sissay OBE shares the story of his life by recalling five memorable

His is an extraordinary story of family, and identity, lost and

Born to an Ethiopian mother in the north of England and quickly placed into long-term foster care, Lemn was, for years, deprived of any knowledge of his heritage. His traumatic upbringing and subsequent search for his family and identity have informed much of his award-winning writing.

In this programme, he tells Ruth Alexander about five memorable dishes that act as "positioning points" in his life to date.

If you would like to get in touch with the show, please email: thefoodchain@bbc.co.uk

(Picture: Lemn Sissay holding a cup of coffee. Credit: BBC)

Producer: Elisabeth Mahy

Researcher: Siobhan O'Connell

SUN 10:00 BBC News (w172zgfdttjb320)

The latest five minute news bulletin from BBC World Service.

SUN 10:06 People Fixing The World (w3ct5twv)

The jails where they do things differently

In 2019 a group of prison officers from Philadelphia in the US spent three weeks working in jails across Scandinavia - in order to see whether their more humane approach to custody could work back at home.

Five years on we visit SCI Chester's 'Little Scandinavia' to see whether the 'homely' environment - where prisoners can order groceries, cook their own meals and socialise with officers leads to better behaviour

We'll also head to Panama, where an innovative recycling project is cleaning up a prison and providing inmates with skills they can use once back in the outside world.

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: Craig Langran

Reporters: Jane Chambers, Ben Wyatt

Editor: Jon Bithrey

(Image: Inmates playing chess at Chester jail, Pennsylvania, Getty Images)

SUN 10:30 BBC News Summary (w172zgg78k40gbd)

The latest two minute news summary from BBC World Service.

SUN 10:32 The Fifth Floor (w3ct69jd)

[Repeat of broadcast at 01:32 today]

SUN 11:00 BBC News (w172zgfdttjb6t4)

The latest five minute news bulletin from BBC World Service.

SUN 11:06 The Newsroom (w172zbqlqwh3f6g)

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

SUN 11:30 BBC News Summary (w172zgg78k40l2j)

The latest two minute news summary from BBC World Service.

SUN 11:32 Trending (w3ct5y9n)

[Repeat of broadcast at 04:32 today]

SUN 11:50 More or Less (w3ct5tr0)

[Repeat of broadcast at 05:50 on Saturday]

SUN 12:00 BBC News (w172zofdttibbk8) The latest five minute news bulletin from BBC World Service.

SUN 12:06 BBC OS Conversations (w3ct5rcg) [Repeat of broadcast at 09:06 on Saturday]

SUN 12:30 BBC News Summary (w172zgg78k40ptn)

The latest two minute news summary from BBC World Service.

SUN 12:32 Assignment (w3ct5mtl)

[Repeat of broadcast at 23:32 on Saturday]

SUN 13:00 BBC News (w172zgfdttibg9d)

The latest five minute news bulletin from BBC World Service.

SUN 13:06 Newshour (w172zb9692289sc)

US election: Trump and Harris tour swing states

Donald Trump and Kamala Harris are campaigning in swing states, with just two days to go before America decides its next president. Newshour's James Coomarasamy is in Milwaulkee, a swing state and visits a food bank in Wisconsin. We also hear what issues are important to people. Also on the programme, Angry residents are hostile towards King Felipe of Spain as he arrives in Valencia badly hit by recent floods. And we hear about the deal that saw one of the greatest treasures in Persian art brought back to Tehran: The Book of King, Shahnameh, exchanged for a de Kooning painting.

(Photo: Voters participate in early voting at Fulton County's C.T. Martin Natatorium advance voting polling location in Atlanta, Georgia, USA, 31 October 2024, Credit; Erik S Lesser/EPA-EFE/REX/Shutterstock)

SUN 14:00 BBC News (w172zgfdttibl1i)

The latest five minute news bulletin from BBC World Service.

SUN 14:06 The Climate Question (w3ct5wsk) How is climate misinformation evolving?

Climate science and reporting are vital to understanding how our climate is changing and what we can do about it. But false information about climate change spread online is causing big problems. It's no longer just about saying that climate change isn't happening; it's increasingly about spreading uncertainty about its causes, its speed and the solutions. That's making climate misinformation and disinformation harder to spot - and more divisive.

Host Jordan Dunbar is joined by Jacqui Wakefield, global disinformation reporter with the BBC World Service and guests Marco Silva, climate disinformation journalist at BBC Verify and Prof Michael E Mann, climatologist and director of the Center for Science, Sustainability and the Media at the University of Pennsylvania

Researcher: Tsogzolmaa Shofyor Producer: Osman Iqbal Editor: 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

SUN 14:30 BBC News Summary (w172zgg78k40v9x)

The latest two minute news summary from BBC World Service.

SUN 14:32 Happy News (w3ct5sqd)

[Repeat of broadcast at 19:32 on Saturday]

SUN 15:00 BBC News (w172zgfdttjbpsn) The latest five minute news bulletin from BBC World Service.

SUN 15:06 Sportsworld (w172zbn4dpp1zx3) Live Sporting Action

After a week of turmoil at Manchester United, which saw

manager Erik ten Hag sacked, Sportsworld has full commentary of their match against Chelsea at Old Trafford.

Nishat Ladha looks ahead to the game with fans from both clubs from around the world, before the former Cameroon defender Sébastien Bassong joins after the game to look back over all the weekend's Premier League action.

There will also be reaction to Sunday's early game between Tottenham and Aston Villa, while Italy's Serie A is the focus on this week's EuroStars.

Away from football, and, with Max Verstappen and Lando Norris battling it out for the Formula 1 Drivers' Championship, we look ahead to the Brazilian Grand Prix, and there'll be the latest from tennis' WTA Finals and Paris Masters, plus the final cricket Test between India and New Zealand.

Image: Diogo Dalot of Manchester United is challenged by Enzo Fernandez of Chelsea during the Premier League match between Manchester United and Chelsea FC at Old Trafford on December 06, 2023 in Manchester, England. (Photo by Stu Forster/Getty Images)

SUN 19:00 BBC News (w172zgfdttjc5s5)

The latest five minute news bulletin from BBC World Service.

SUN 19:06 The Newsroom (w172zbqlqwh4d5h)

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

SUN 19:30 BBC News Summary (w172zgg78k41k1k) The latest two minute news summary from BBC World Service.

SUN 19:32 The Coming Storm (w3ct701b)

The Coming Storm

To listen online, visit bbcworldservice.com/comingstorm

Gabriel Gatehouse dives back into the labyrinthine rabbit warren of American conspiracy theories to explore how millions of Americans have become convinced their democracy has been highjacked by a sinister Deep State cabal. Where did this story come from? And what are the prospects for the survival of the American political system?

SUN 20:00 BBC News (w172zgfdttjc9j9)

The latest five minute news bulletin from BBC World Service.

SUN 20:06 Unexpected Elements (w3ct5q2p)

[Repeat of broadcast at 00:06 on Saturday]

SUN 21:00 BBC News (w172zgfdttjcf8f)

The latest five minute news bulletin from BBC World Service.

SUN 21:06 Newshour (w172zb9692298rd)

Harris and Trump visit key states as election nears

With 2 days to go before the US presidential elections, Donald Trump has travelled to Pennsylvania and held a rally in North Carolina, whilst Kamala Harris has been campaigning in

Also on the programme: Moldova's pro-EU president appears on course for a second term after a presidential election run-off seen as a choice between Europe and Russia; and we head to the nation of Bhutan to hear about its unique musical tradition

(Photo: A "Vote Here" sign is seen during early voting for the U.S. presidential election at the Detroit Elections Office in Detroit, Michigan on October 28, 2024. Credit: REUTERS/Rebecca Cook)

SUN 22:00 BBC News (w172zgfdttick0k)

The latest five minute news bulletin from BBC World Service.

SUN 22:06 The Newsroom (w172zbqlqwh4rdw)

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

SUN 22:30 BBC News Summary (w172zgg78k41x8y)

The latest two minute news summary from BBC World Service.

SUN 22:32 The Fifth Floor (w3ct69id) [Repeat of broadcast at 01:32 today]

SUN 23:00 BBC News (w172zgfdttjcnrp)

The latest five minute news bulletin from BBC World Service.

SUN 23:06 The Climate Question (w3ct5wsk) [Repeat of broadcast at 14:06 today]

SUN 23:30 BBC News Summary (w172zgg78k42112)

The latest two minute news summary from BBC World Service.

SUN 23:32 Pick of the World (w3ct5v1c) [Repeat of broadcast at 09:32 on Saturday]

SUN 23:50 Over to You (w3ct5ttl) [Repeat of broadcast at 09:50 on Saturday]

MONDAY 04 NOVEMBER 2024

MON 00:00 BBC News (w172zgff62thmrz)

The latest five minute news bulletin from BBC World Service.

MON 00:06 From Our Own Correspondent (w3ct5sil) [Repeat of broadcast at 04:06 on Sunday]

MON 00:30 BBC News Summary (w172zgg7mtf601c) The latest two minute news summary from BBC World Service.

MON 00:32 Trending (w3ct5y9n) [Repeat of broadcast at 04:32 on Sunday]

MON 00:50 More or Less (w3ct5tr0)

[Repeat of broadcast at 05:50 on Saturday]

MON 01:00 BBC News (w172zgff62thrj3) The latest five minute news bulletin from BBC World Service.

MON 01:06 The Newsroom (w172zbqm34s8yxf)

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

MON 01:30 BBC News Summary (w172zgg7mtf63sh)

The latest two minute news summary from BBC World Service.

MON 01:32 Discovery (w3ct5rnh)

The Life Scientific: Anne Child

Marfan syndrome is a genetic disorder that makes renders the body's connective tissues incredibly fragile; this can weaken the heart, leading to potentially fatal aneurysms. What's more, anyone with the condition has a 50/50 chance of passing it on to their children.

Dr Anne Child is a clinical geneticist who's dedicated her professional life to finding answers and solutions for people affected by Marfan's.

Born in Canada, she met her British future-husband while working in Montreal in a case she describes as "love at first sight" - and in the 1970s she relocated her life to the UK.

There, an encounter with a Marfan patient she was unable to help set Anne on a career path for life. She subsequently established the team that discovered the gene responsible for Marfan's, and founded the Marfan Trust to drive further research. Since then, life expectancy for those with the condition has jumped from 32 years old, to over 70.

Speaking to Professor Jim Al-Khalili, Anne shares how she and her team achieved this remarkable turnaround.

MON 02:00 BBC News (w172zgff62thw87)

The latest five minute news bulletin from BBC World Service.

MON 02:06 The Newsroom (w172zbqm34s92nk)

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

MON 02:30 BBC News Summary (w172zgg7mtf67jm)

The latest two minute news summary from BBC World Service.

MON 02:32 CrowdScience (w3ct5rhz)

Why do some mushrooms glow?

Fungi are a mysterious and understudied life form. And to add to the intrigue, some of them actually glow in the dark. This phenomenon has sparked CrowdScience listener Derek's curiosity, and he's asked us to investigate.

Presenter Caroline Steel gets on the case. This is just one example of the natural wonder that is bioluminescence – living organisms that glow. How do they produce their light, and is there any reason for it? Caroline visits a bioluminescent bay in Puerto Rico, and Dr Brenda Soler-Figueroa explains what makes it sparkle.

But it turns out there are many different explanations for why living things glow. Fungi, which listener Derek is particularly interested in, are neither plants nor animals, but an entirely different kingdom of life that we know much less about. Professor Katie Field takes on the task of trying to grow us some bioluminescent mushrooms, while Prof Cassius Stevani explains how – and importantly, why – they glow.

And finally - could we ever harness the power of bioluminescence to our advantage in the future?

Presenter: Caroline Steel Producer: Hannah Fisher Editor: Cathy Edwards

Production co-ordinator: Ishmael Soriano Studio Manager: Neva Missirian

(Photo: Omphalotus nidiformis, or ghost fungus, Penrose, NSW, Australia Credit: Louise Docker Sydney Australia via Getty Images)

MON 03:00 BBC News (w172zgff62tj00c)

The latest five minute news bulletin from BBC World Service.

MON 03:06 People Fixing The World (w3ct5twv)

[Repeat of broadcast at 10:06 on Sunday]

MON 03:30 BBC News Summary (w172zgg7mtf6c8r)

The latest two minute news summary from BBC World Service.

MON 03:32 Pick of the World (w3ct5v1c) [Repeat of broadcast at 09:32 on Saturday]

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MON 03:50 Over to You (w3ct5ttl) [Repeat of broadcast at 09:50 on Saturday]

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MON 04:00 BBC News (w172zgff62tj3rh)

The latest five minute news bulletin from BBC World Service.

MON 04:06 The Newsroom (w172zbqm34s9b4t)

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

MON 04:30 BBC News Summary (w172zgg7mtf6h0w)

The latest two minute news summary from BBC World Service.

MON 04:32 The Conversation (w3ct5x0c)

Women with a love of language

Datshiane Navanayagam talks to translators from Turkey and Argentina about giving a writer's work a new life in another language, and whether the age of digital translation is putting the craft in jeopardy.

Ekin Oklap is Turkish and grew up in Italy. She's the English language translator for Nobel prize-winning Turkish writer Orhan Pamuk and was shortlisted for the 2016 International Booker Prize. She also translates books from Italian to English for novelist Francesca Manfredi and crime writer Ilaria Tuti.

Erika Cosenza is an Argentinian translator, interpreter, editor and proof-reader. She translates English, Italian, Spanish and Portuguese. She now lives in Spain and helped set up a gender, diversity and inclusion network for the International Association of Professional Translators and Interpreters.

Produced by Jane Thurlow

This episode was edited on 6 November 2024

(Image: (L) Erika Cosenza credit Gisela Caffarena. (R) Ekin Oklap credit Alev Arasli Oklap.)

MON 05:00 BBC News (w172zgff62tj7hm)

The latest five minute news bulletin from BBC World Service.

MON 05:06 Newsday (w172zbkb5h1bc56)

Trump and Harris on campaign blitz

Kamala Harris and Donald Trump have been holding some of their final campaign events in states that could determine the outcome of Tuesday's US presidential election.

Moldova's pro-European President, Maia Sandu, has won a second term, despite alleged Russian interference in the election.

And Botswana has a new president, Duma Boko. We look at what changes we can expect in the country's all important diamond industry.

(Photo: Supporters react as Democratic Vice Presidential nominee Tim Walz and Second Gentleman Doug Emhoff campaign at a Get Out the Vote rally in Atlanta, USA, 03 November 2024. Credit: Erik S Lesser/EPA-EFE/REX/Shutterstock)

MON 06:00 BBC News (w172zgff62tjc7r)

The latest five minute news bulletin from BBC World Service.

MON 06:06 Newsday (w172zbkb5h1bgxb)

US presidential candidates tour swing states

In their latest efforts to sway voters, both Kamala Harris and Donald Trump spent Sunday hitting pivotal states which will decide who wins the US presidential election.

As questions over the Spanish authorities' response to the deadly floods continue, we hear from the mayor at the epicentre of protests where the King and Queen were pelted with mud.

The pro-EU president of Moldova has been re-elected in a vote that was widely seen as a choice moving towards the European Union or siding with Russia.

In Botswana there was a political earthquake as voters rejected the Botswana Democratic Party. We speak to former president Ian Khama.

(Photo: Kamala Harris speaks during a Get Out the Vote rally in East Lansing, Michigan, USA, 03 Nov 2024; Credit: CJ Gunther/EPA/EFE/REX/Shutterstock)

MON 07:00 BBC News (w172zgff62tjgzw)

The latest five minute news bulletin from BBC World Service.

MON 07:06 Newsday (w172zbkb5h1blng)

Maia Sandu wins second term in Moldovan election

Pro-European Union leader Maia Sandu,has claimed victory in Moldova's presidential run-off despite alleged Russian meddling.

Kamala Harris and Donald Trump have been holding some of their final campaign events in states that could determine the outcome of Tuesday's US presidential election.

The UK's new Foreign Secretary David Lammy is visiting Africa - he tells us about the future of Britain's relationship with the continent.

(Photo: Maia Sandu speaks following the preliminary results of the second round of the presidential election, at her campaign headquarters in Chisinau, Moldova, 4 November, 2024; Credit: Vladislav Culiomza/Reuters)

MON 08:00 BBC News (w172zgff62tjlr0)

The latest five minute news bulletin from BBC World Service.

MON 08:06 HARDtalk (w3ct5t0g)

Andrei Kelin: Is Vladimir Putin reshaping geopolitics?

Stephen Sackur speaks to Russia's ambassador in London, Andrei Kelin. Thanks to the war in Ukraine and allegations of Russian hybrid warfare in Europe and beyond, diplomatic relations between Moscow and the West are poisonous. Is Vladimir Putin right to think he's reshaping geopolitics?

MON 08:30 BBC News Summary (w172zgg7mtf6z0d)

The latest two minute news summary from BBC World Service.

MON 08:32 Business Daily (w3ct5z79)

Spotlight on the swing states

In this programme, we look at some of the key issues for voters in the crucial, so-called 'swing states' in the 2024 US Presidential Election.

From Pennsylvania and the battle for blue-collar workers' votes in Pittsburgh, to the cost of living in Nevada and the auto industry in Michigan. While for voters in Georgia, housing is proving to be a key issue.

We hear from people in each of these states about what matters to them and what could bring in those crucial votes for each candidate.

Presenter: Ed Butler Producer: Hannah Mullane

(Picture: A 'Welcome to Nevada' road sign next to a Nevada State boundary sign. Credit: Getty Images)

MON 08:50 Witness History (w3ct5yhp)

Iran hostage crisis

One of the most dramatic moments from the Iranian revolution took place in November 1979. Young insurgents stormed the US embassy in the Iranian capital Tehran, taking 52 Americans captive. Barry Rosen was held hostage for 444 days. He told his story to Alex Last in 2009.

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, cours, 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: Barry Rosen waves to a crowd in 1981 at a ceremony celebrating the release of US hostages in New York's City Hall. Credit: Yvonne Hemsey via Getty Images)

MON 09:00 BBC News (w172zgff62tjqh4)

The latest five minute news bulletin from BBC World Service.

MON 09:06 The Newsroom (w172zbqm34s9xwg)

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

MON 09:30 BBC News Summary (w172zgg7mtf72rj)

The latest two minute news summary from BBC World Service.

MON 09:32 CrowdScience (w3ct5rhz)

[Repeat of broadcast at 02:32 today]

MON 10:00 BBC News (w172zgff62tjv78)

The latest five minute news bulletin from BBC World Service.

MON 10:06 The History Hour (w3ct5n2l)

Magic, illusion and tigers

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

For nearly 40 years, Siegfried and Roy wowed audiences in Las Vegas with death-defying tricks involving white lions and tigers. But in 2003, their magic show came to a dramatic end when a tiger attacked Roy live on stage.

We find out what went wrong, and speak to magician and author Margaret Steele about the - sometimes dangerous history of illusion and magic.

Plus, we learn more about the so-called 'Ken Burns effect'; the technique of making still photographs that appear to be moving. In 2002, the method came to the attention of one of the biggest names in the field of technology, Steve Jobs.

Also, the New Zealand woman who was nicknamed 'the Queen of the Skies' for her record breaking flights of the 1930s. Jean Batten flew planes made of wood and canvas during the golden age of aviation.

And we go back to 1996 for Brazil's early adoption of electronic voting, and discover more about the experiments behind the creation of Greenwich Mean Time.

Contributors:

Ken Burns - film maker Chris Lawrence - animal trainer

Margaret Steele - magic historian, magician and author

Carlos Velozo - lawyer Jean Batten - aviator

Emily Akkermans - Curator of Time, Royal Museums

Greenwich

Keith Moore - the Royal Society of London

(Photo: Siegfried and Roy with a white lion cub, Las Vegas, 1997. Credit: Barry King/WireImage)

MON 11:00 BBC News (w172zgff62tjyzd)

The latest five minute news bulletin from BBC World Service.

MON 11:06 The Newsroom (w172zbqm34sb5cq)

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

MON 11:30 BBC News Summary (w172zgg7mtf7b7s)

The latest two minute news summary from BBC World Service.

MON 11:32 The Global Story (w3ct6dm3)

Election workers on the front line of American democracy

Harassment, threats and intimidation against local officials are increasing ahead of the election. When the majority of Americans vote tomorrow, it is these election workers that will come face to face with democracy... and the growing mistrust some feel towards the process.

The BBC's Mike Wendling travelled to the battleground state of Wisconsin to hear about the fears of election workers there as the election drew closer. He tells Azadeh Moshiri about the climate of conspiracy and election denialism that has led to them being targeted.

The Global Story brings you trusted insights from BBC journalists worldwide. We want your ideas, stories and experiences to help us understand and tell #TheGlobalStory. Email us at theglobalstory@bbc.com You can also message us or leave a voice note via WhatsApp on +44 330 123 9480.

Producers: Richard Moran and Tom Kavanagh

Sound engineers: Jack Graysmark and Hannah Montgomery

Assistant editor: Sergi Forcada Freixas

Senior news editor: Sara Wadeson

MON 12:00 BBC News (w172zgff62tk2qj)

The latest five minute news bulletin from BBC World Service.

MON 12:06 Outlook (w3ct5ngv)

How my mysterious childhood became a best-selling novel

Back in the 1980s, when Trent Dalton was a kid growing up in Australia, he discovered that there was a secret underground room behind his stepfather's wardrobe. There were plenty of other strange things happening to him too. Like when he found a bundle of cash in the pocket of his bathrobe. Or there were the rumours that his babysitter was a murderer. It took Trent many years before he untangled these mysteries and found out the reality of his childhood. He used his life story as inspiration for his debut novel Boy Swallows Universe, which became the fastest selling in Australian history.

Presenter: Saskia Collette Producer: Saskia Collette

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

(Photo: Trent Dalton. Credit: David Kelly)

MON 12:50 Witness History (w3ct5yhp)

[Repeat of broadcast at 08:50 today]

MON 13:00 BBC News (w172zgff62tk6gn)

The latest five minute news bulletin from BBC World Service.

MON 13:06 The Newsroom (w172zbqm34sbdvz)

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

MON 13:30 BBC News Summary (w172zgg7mtf7kr1)

The latest two minute news summary from BBC World Service.

MON 13:32 The Conversation (w3ct5x0c)

[Repeat of broadcast at 04:32 today]

MON 14:00 BBC News (w172zgff62tkb6s)

The latest five minute news bulletin from BBC World Service.

MON~14:06~Newshour~(w172zb96nbch5pr)

Newshour goes to swing state Wisconsin on US election eve

Donald Trump and Kamala Harris are pushing their closing messages to voters on the last day of campaigning before America decides its next president on 5 November.

Also on the programme: The families of Israeli hostages held by Hamas have reacted angrily following court disclosures about a leak of classified intelligence which may have compromised efforts to free them; and Quincy Jones, musician and producer who worked with Michael Jackson, Frank Sinatra and many others, has died at the age of 91.

This programe was edited on 5 November 2024.

(Photo: Newshour presenter James Coomarasamy in a radio studio in the north of Milwaukee, Credit: Newshour)

MON 15:00 BBC News (w172zgff62tkfyx)

The latest five minute news bulletin from BBC World Service.

MON 15:06 HARDtalk (w3ct5t0g)

[Repeat of broadcast at 08:06 today]

MON 15:30 BBC News Summary (w172zgg7mtf7t79)

The latest two minute news summary from BBC World Service.

MON 15:32 World Business Report (w3ct5zyw)

The US, economics and an important election

As Americans prepare to go to the polls, Will Bain is joined by the BBC's Economics Editor Faisal Islam to discuss what the US election means for both the future of the world's number 1 economy, but also the wider world.

We look at what the result might mean for the goods we trade, the prices we pay and how whoever wins will shape the direction of the global economy over the next four years.

Our North America Business Correspondent Michelle Fleury takes a look at the issues of trade and tariffs, while we're also joined by Dr Shuichiro Nishioka, Associate Professor of Economics at West Virginia University to take a historic look at

what tariffs mean for the US.

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

MON 16:00 BBC News (w172zgff62tkkq1)

The latest five minute news bulletin from BBC World Service.

MON 16:06 BBC OS (w172zbjccjx66sd)

Rescuers in Spain search underground parking

Spanish rescuers have again been focusing their search for missing people on underground garages and a multi-storey car park following last week's devastating floods in Valencia. We speak to local residents and our reporter on the ground.

Part of the north-eastern Catalonia region in Spain is on red alert for torrential rain, with its capital Barcelona experiencing flooding.

Donald Trump and Kamala Harris are pushing their closing messages to voters on the last day of campaigning before America decides its next president. We speak to BBC Verify about the latest polls and connect with our reporter who has been speaking to young Arab Americans in the swing state of Michigan.

Quincy Jones, the celebrated US musician and producer who worked with Michael Jackson, Frank Sinatra, Ray Charles and many others, has died at the age of 91.

Presenter: Luke Jones.

(Photo: Aftermath of deadly floods in Spain, Sedavi - 04 Nov 2024. Credit: ANA ESCOBAR/EPA-EFE/REX/Shutterstock)

MON 17:00 BBC News (w172zgff62tkpg5)

The latest five minute news bulletin from BBC World Service.

MON 17:06 BBC OS (w172zbjccjx6bjj)

Final push for votes before US election day

Donald Trump is holding his first rally on the final day of campaigning for the US presidential election. The Republican candidate is speaking in the swing state of North Carolina before moving on to Pennsylvania and later Michigan. His Democratic opponent, Kamala Harris is spending the whole day in Pennsylvania, where a victory is seen as crucial. We speak to our correspondents across the country.

Spanish rescuers have again been focusing their search for missing people on underground garages and a multi-storey car park following last week's devastating floods in Valencia. We speak to local residents and our reporter on the ground.

A young female student in Iran has been detained for reportedly stripping to her underwear in a protest against the country's strict dress code. We speak to the BBC's women's affairs reporter.

Presenter: Luke Jones.

(Photo: The Republican presidential nominee, former U.S. President Donald Trump, and the Democratic presidential nominee, U.S. Vice President Kamala Harris, take part in a presidential debate hosted by ABC in Philadelphia, Pennsylvania, U.S., September 10, 2024 Credit: File Photo/Reuters)

MON 18:00 BBC News (w172zgff62tkt69)

The latest five minute news bulletin from BBC World Service.

MON 18:06 Outlook (w3ct5nqy)

[Repeat of broadcast at 12:06 today]

MON 18:50 Witness History (w3ct5yhp)

[Repeat of broadcast at 08:50 today]

MON 19:00 BBC News (w172zgff62tkxyf)

The latest five minute news bulletin from BBC World Service.

MON 19:06 The Newsroom (w172zbqm34sc4br)

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

MON 19:30 BBC News Summary (w172zgg7mtf896t)

The latest two minute news summary from BBC World Service.

MON 19:32 Sport Today (w3ct5w48)

2024/11/04 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 (w172zgff62tl1pk)

The latest five minute news bulletin from BBC World Service.

MON 20:06 From Our Own Correspondent (w3ct5sjl) [Repeat of broadcast at 04:06 on Sunday]

MON 20:30 BBC News Summary (w172zgg7mtf8dyy)

The latest two minute news summary from BBC World Service.

MON 20:32 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 21:00 BBC News (w172zgff62tl5fp)

The latest five minute news bulletin from BBC World Service.

MON 21:06 Newshour (w172zb96nbcj0xn)

Trump and Harris target Pennsylvania in last election push

The candidates are holding rallies in key swing states on the last day of campaigning, as the polls suggest the race is still exceptionally close. We speak to a Democrat who chairs an Election Commission, and a former Trump White House chief of staff.

Also on the programme: Eight people have gone on trial in Paris accused of encouraging the killer of Samuel Paty, the teacher who was beheaded on the street outside his school four years ago; and American music giant Quincy Jones has died today we speak to a British jazz singer who worked with him.

(Picture: Campaign signs are seen outside a polling station during early voting in the US presidential election in Florida on November 3, 2024. Credit: REUTERS/Marco Bello)

MON 22:00 BBC News (w172zgff62tl95t)

The latest five minute news bulletin from BBC World Service.

MON 22:06 The Newsroom (w172zbqm34schl4)

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

MON 22:30 BBC News Summary (w172zgg7mtf8ng6)

The latest two minute news summary from BBC World Service.

MON 22:32 World Business Report (w3ct6014)

What can we expect from US elections?

Hours before the US elections we take a look at the different economic routes proposed by Donald Trump and Kamala Harris, and their differing views on taxes, tariffs and inflation. A lot of money has been spent on campaigning and advertising. We find out how much.

And what does the US presidential election mean for world trade? We hear from our correspondent in the US.

MON 23:00 BBC News (w172zgff62tldxy)

The latest five minute news bulletin from BBC World Service.

MON 23:06 HARDtalk (w3ct5t0g)

[Repeat of broadcast at 08:06 today]

MON 23:30 BBC News Summary (w172zgg7mtf8s6b)

The latest two minute news summary from BBC World Service.

MON 23:32 The Conversation (w3ct5x0c)

[Repeat of broadcast at 04:32 today]

TUESDAY 05 NOVEMBER 2024

TUE 00:00 BBC News (w172zgff62tljp2)

The latest five minute news bulletin from BBC World Service.

TUE 00:06 The History Hour (w3ct5n2l)

[Repeat of broadcast at 10:06 on Monday]

TUE 01:00 BBC News (w172zgff62tlnf6)

The latest five minute news bulletin from BBC World Service.

TUE 01:06 Business Matters (w172zbfsdp4xxl2)

What can we expect from US elections?

Hours before the US elections we take a look at the different economic routes proposed by Donald Trump and Kamala Harris, and their differing views on taxes, tariffs and inflation. A lot of money has been spent on campaigning and advertising. We find out how much. And what does the US presidential election mean for world trade? We hear from our correspondent in the US.

Rahul Tandon discusses these and more stories with two guests on opposite sides of the US: Peter Morici, Economist at the University of Maryland, and Allie Garfinkle, Los Angelesbased Senior Finance Reporter at Fortune.

TUE 02:00 BBC News (w172zgff62tls5b)

The latest five minute news bulletin from BBC World Service.

TUE 02:06 The Newsroom (w172zbqm34sczkn)

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

TUE 02:30 BBC News Summary (w172zgg7mtf94fq)

The latest two minute news summary from BBC World Service.

TUE 02:32 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)

TUE 03:00 BBC News (w172zgff62tlwxg)

The latest five minute news bulletin from BBC World Service.

TUE 03:06 Outlook (w3ct5nqy)

[Repeat of broadcast at 12:06 on Monday]

TUE 03:50 Witness History (w3ct5yhp)

[Repeat of broadcast at 08:50 on Monday]

TUE 04:00 BBC News (w172zgff62tm0nl)

The latest five minute news bulletin from BBC World Service.

TUE 04:06 The Newsroom (w172zbqm34sd71x)

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

TUE 04:30 BBC News Summary (w172zgg7mtf9cxz)

The latest two minute news summary from BBC World Service.

TUE 04:32 In the Studio (w3ct5tlj)

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 Magic"; 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)

TUE 05:00 BBC News (w172zgff62tm4dq)

The latest five minute news bulletin from BBC World Service.

TUE 05:06 Newsday (w172zbkb5h1f829)

Trump and Harris make final pitches

The US presidential candidates Republican Donald Trump and Democrat Kamala Harris have been making their final stops on the campaign trail. Kamala Harris has just finished speaking at a rally in Pennsylvania, a crucial electoral state.

Donald Trump is due to start speaking in Grand Rapids, in another must-win state, Michigan. Earlier on, he also made an appeal to voters in Pennsylvania.

The first in person voting results in the US presidential election have been declared in the tiny town of Dixville Notch in New Hampshire. We'll hear from one of the six registered voters there.

And, dirty tricks in football between Nigeria and Libya, but it's off the pitch antics that are causing problems.

(Pic: Donald Trump campaigns in Pennsylvania; Credit:

TUE 06:00 BBC News (w172zgff62tm84v)

The latest five minute news bulletin from BBC World Service.

TUE 06:06 Newsday (w172zbkb5h1fctf)

First ballots are cast in New Hampshire village

In-person voting has official started in the 2024 US presidential election. Speaking on Monday night, the two candidates made their last pitches to voters. We'll explain what will happen over the next twenty-four hours, and when we may know who will be the next president of the United States.

We'll also hear from Valencia in Spain where the recovery from last week's devastating floods is continuing.

(Pic: Kamala Harris campaigns in Pennsylvania; Credit: Reuters)

TUE 07:00 BBC News (w172zgff62tmcwz)

The latest five minute news bulletin from BBC World Service.

TUE 07:06 Newsday (w172zbkb5h1fhkk)

Election day in America

After many months of campaigning election day has arrived in the US. In-person voting has officially started in the presidential election.

We'll look at how the issue of migration will influence voters.

And we'll look at how the votes in a handful of US states is likely to decide who wins the election.

(Pic: Harris Philadelphia concert, 04 Nov 2024; Credit: EPA-EFE/REX/Shutterstock)

TUE 08:00 BBC News (w172zgff62tmhn3)

The latest five minute news bulletin from BBC World Service.

TUE 08:06 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 Accelerator.

TUE 08:30 BBC News Summary (w172zgg7mtf9vxh)

The latest two minute news summary from BBC World Service.

TUE 08:32 Business Daily (w3ct5zjb)

Rail Baltica: Building a geopolitical railway

We explore the largest infrastructure project in the history of the Baltic states - a new high-speed line connecting Estonia, Latvia and Lithuania with their Western allies.

The project is supposed to be an economic boost to the region, and yet getting it on track hasn't been straightforward.

We speak to those in charge of the project, and to businesses in the cities en-route.

Produced and presented by Lisa Louis.

(Image: The partly-built Rail Baltica Riga central hub in Riga, Latvia, in June 2024. Credit: Andrey Rudakov/Bloomberg via Getty Images)

TUE 08:50 Witness History (w3ct5yn6)

In exile from Iran

On 16 January 1979, the Shah of Iran and his wife, Farah Pahlavi, left Iran for the last time. There had been increasingly violent protests against Mohammad Reza Pahlavi's regime.

Ayatollah Khomeini returned to Iran on 1 February after 14 years of exile. Following a referendum, he declared an Islamic Republic on 1 April 1979.

In 1985, social scientist Rouhi Shafi, also left Iran and chose London as her home.

Lucy Williamson spoke to both women in 2010.

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: Official portrait of Empress Farah Pahlavi from 1979. Credit: Pictures From History/Universal Images Group via Getty Images)

TUE 09:00 BBC News (w172zgff62tmmd7)

The latest five minute news bulletin from BBC World Service.

TUE 09:06 The Newsroom (w172zbqm34sdtsk)

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

TUE 09:30 BBC News Summary (w172zgg7mtf9znm)

The latest two minute news summary from BBC World Service.

TUE 09:32 Assignment (w3ct5mtm)

[Repeat of broadcast at 02:32 today]

TUE 10:00 BBC News (w172zgff62tmr4c)

The latest five minute news bulletin from BBC World Service.

TUE 10:06 The Arts Hour (w3ct5qk9)

[Repeat of broadcast at 20:06 on Saturday]

TUE 11:00 BBC News (w172zgff62tmvwh)

The latest five minute news bulletin from BBC World Service.

TUE 11:06 The Newsroom (w172zbqm34sf28t)

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

TUE 11:30 BBC News Summary (w172zgg7mtfb74w)

The latest two minute news summary from BBC World Service.

TUE 11:32 The Global Story (w3ct6fbp)

Election day: Everything you need to know

On the final day Americans cast their votes, the US presidential election remains tighter than ever. Success for either candidate depends on their ability to win over undecided voters in swing states — a diverse group with varied backgrounds, concerns, and voting histories. How have Kamala Harris and Donald Trump been trying to convince them? And which states lie in their path to victory and the White House?

Lucy Hockings speaks to the BBC's senior North America correspondent Gary O'Donoghue and digital reporter Ana Faguy, who tell us which of the early results might give an indication of who's in the lead.

Listen to our previous episode on the Senate, House and Governors races that could shape the United States here: https://link.chtbl.com/OtherRaces

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Producers: Richard Moran, Laurie Kalus, Mariana Hernández Carrillo, and Mhairi Mackenzie

Sound engineer: Mike Regaard

Assistant editor: Sergi Forcada Freixas

Senior news editor: Sara Wadeson

TUE 12:00 BBC News (w172zgff62tmzmm)

The latest five minute news bulletin from BBC World Service.

TUE 12:06 Outlook (w3ct5p5h)

I became a cycling champion - but I was booed

Londoner Maurice Burton begged his father for a bike. The answer was no – but Maurice found one another way. Within six years, in 1974, he'd become national cycling champion – the first black person in Britain to achieve this. But in his moment of glory, the crowd made it clear they weren't happy. Maurice shares his story of overcoming obstacles, riding in Belgium's intense racing circuit, and becoming a legend of South London's cycling scene. His biography, The Maurice Burton Way, is out now.

In the mountains of northwest Italy, you will find an extraordinary school for dogs. There, they can learn how to hunt truffles – a fungus that is a much sought-after and expensive

delicacy. Outlook's Dany Mitzman met the man who teaches these dogs, Giovanni Monchiero, who is part of a trufflehunting dynasty. This interview was first broadcast in 2017.

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

(Photo: Maurice Burton, Credit: Courtesy of Maurice Burton)

TUE 12:50 Witness History (w3ct5vn6)

[Repeat of broadcast at 08:50 today]

TUE 13:00 BBC News (w172zgff62tn3cr)

The latest five minute news bulletin from BBC World Service.

TUE 13:06 The Newsroom (w172zbqm34sf9s2)

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

TUE 13:30 BBC News Summary (w172zgg7mtfbgn4)

The latest two minute news summary from BBC World Service.

TUE 13:32 In the Studio (w3ct5tlj)

[Repeat of broadcast at 04:32 today]

TUE 14:00 BBC News (w172zgff62tn73w)

The latest five minute news bulletin from BBC World Service.

TUE 14:06 Newshour (w172zb96nbcl2lv)

America votes: Kamala Harris v Donald Trump

Harris has advocated for abortion rights and pledged to lower food and housing costs for working families. Trump has vowed to seal the border and has proposed tax cuts worth trillions. Americans are not just choosing the president - they' ae also picking members of the US Congress, and some states are voting on abortion rights. We hear from our correspondents in key states.

Also on the programme: the fate of the Iranian woman arrested for removing her clothes in what looks like a protest, and the first wooden satellite is fired into space.

(Photo: People line up at the polling station in the Martin Luther King Jr. Memorial Library in Washington, DC Credit: Gamal Diab/EPA-EFE/REX/Shutterstock)

TUE 15:00 BBC News (w172zgff62tnbw0)

The latest five minute news bulletin from BBC World Service.

$\it TUE~15:06~People~Fixing~The~World~(w3ct5tww)$

[Repeat of broadcast at 08:06 today]

TUE 15:30 BBC News Summary (w172zgg7mtfbq4d)

The latest two minute news summary from BBC World Service.

TUE 15:32 World Business Report (w3ct607x) The US votes

out what markets make of a momentous day

As the United States votes on its 47th President, Wil Bain finds

After tens of thousands of striking factory workers at Boeing voted to end a seven week stoppage that largely halted production at the US aircraft giant, we ask what the stoppage and Boeing's recent troubles - means for the aviation sector.

Plus sales of the Nintendo Switch power down, as gamers await a new model in the new year.

TUE 16:00 BBC News (w172zgff62tngm4)

The latest five minute news bulletin from BBC World Service.

TUE 16:06 BBC OS (w172zbjccjx93ph)

America decides

Americans are voting for their next president in what is being seen as the most consequential election in a generation. Voters are also choosing Congress representatives and Senators. We are joined by our reporters in the US. We also speak to voters across America and people around the world who are watching the election.

Spanish rescuers continue to dig for those missing after last week's deadly floods in Valencia. We speak to volunteers who are helping with the rescue and clean-up effort.

Presenter: Mark Lowen

Photo: Voters wait in line to submit their ballots on Election Day at Longley Elementary School in Lewiston, Maine, US., 5 November, 2024 Credit: Faith Ninivaggi/Reuters)

TUE 17:00 BBC News (w172zgff62tnlc8)

The latest five minute news bulletin from BBC World Service.

TUE 17:06 BBC OS (w172zbjccjx97fm)

Queues form for US polls

Voting is under way in almost all US states with Donald Trump and Kamala Harris neck and neck. Americans are not just choosing the president - they are also picking members of the US Congress, and some states are voting on abortion rights. We explain how the US elections work and speak to voters across the country.

Israel's war in Lebanon with the Iranian-backed Hezbollah is expanding. We speak to our correspondent who has spent time in the Bekaa valley, the militant group's heartland in eastern Lebanon, which is coming under increasing attack.

Spanish rescuers continue to dig for those missing after last week's deadly floods in Valencia. We speak to our reporter on the ground and residents.

Presenter: Mark Lowen

(Photo: People line up to cast their ballot on election day in Scottsdale, Arizona, USA, 5 November, 2024. Credit: Allison Dinner/EPA-EFE/REX/Shutterstock)

TUE 18:00 BBC News (w172zgff62tnq3d)

The latest five minute news bulletin from BBC World Service.

TUE 18:06 Outlook (w3ct5p5h)

[Repeat of broadcast at 12:06 today]

TUE 18:50 Witness History (w3ct5yn6)

[Repeat of broadcast at 08:50 today]

TUE 19:00 BBC News (w172zoff62tntvi)

The latest five minute news bulletin from BBC World Service.

TUE 19:06 The Newsroom (w172zbqm34sg17v)

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

TUE 19:30 BBC News Summary (w172zgg7mtfc63x)

The latest two minute news summary from BBC World Service.

TUE 19:32 Sport Today (w3ct5w8s)

2024/11/05 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 (w172zgff62tnyln)

The latest five minute news bulletin from BBC World Service.

TUE 20:06 Assignment (w3ct5mtm)

[Repeat of broadcast at 02:32 today]

TUE 20:30 BBC News Summary (w172zgg7mtfc9w1)

The latest two minute news summary from BBC World Service.

TUE 20:32 Tech Life (w3ct5wn2)

Is this show fake?

Tech Life created a fake podcast using a new AI tool from Google Labs, and we spoke to the head of the tool, Steven Johnson. Don't worry - this programme is still brought to you by real human beings!

We also look into how deepfakes have been used in the US. Plus - have we unveiled the real inventor of Bitcoin? (Spoiler -

We love hearing from you. Email us on techlife@bbc.co.uk or send a WhatsApp on +44 330 123 0320.

Presenter: Chris Vallance Producer: Imran Rahman-Jones Editor: Monica Soriano

(Image: An AI-generated head with letters coming out of its mouth. Credit: Getty Images.)

TUE 21:00 BBC News (w172zgff62tp2bs)

The latest five minute news bulletin from BBC World Service.

TUE 21:06 Newshour (w172zb96nbclxtr)

Americans cast their vote in US presidential elections

Millions of people in America cast their vote for the US presidential election in what experts are predicting will be a neck-to-neck race. Tens of millions of early ballots have already been cast. We hear from Wisconsin a key swing-state and talk about the role played by disinformation.

Also in the programme: Israel's Prime Minister, Benyamin Netanyahu, has sacked the country's Defence Minister, Yoav Gallant, citing a breakdown of trust; and can a European songbook foster unity across the continent

(Photo: Voters fill out their ballots for the presidential election during early voting ahead of the polls closing November 5 in Detroit, Michigan. Credit: Rebecca Cook / Reuters)

TUE 22:00 BBC News (w172zgff62tp62x)

The latest five minute news bulletin from BBC World Service.

TUE 22:06 US Election 2024: America decides (w3ct7hpb) BBC News US Election 2024: America Decides

In-depth reporting, analysis and breaking news from the US presidential election.

TUE 23:00 BBC News (w172zgff62tp9v1)

The latest five minute news bulletin from BBC World Service.

TUE 23:06 US Election 2024: America decides (w3ct7hpb) [Repeat of broadcast at 22:06 today]

WEDNESDAY 06 NOVEMBER 2024

WED 00:00 BBC News (w172zoff62tnf15)

The latest five minute news bulletin from BBC World Service.

WED 00:06 US Election 2024: America decides (w3ct7hpb) [Repeat of broadcast at 22:06 on Tuesday]

WED 01:00 BBC News (w172zgff62tpkb9)

The latest five minute news bulletin from BBC World Service.

WED 01:06 US Election 2024: America decides (w3ct7hpb)

[Repeat of broadcast at 22:06 on Tuesday]

WED 02:00 BBC News (w172zgff62tpp2f) The latest five minute news bulletin from BBC World Service.

WED 02:06 US Election 2024: America decides (w3ct7hpb)

[Repeat of broadcast at 22:06 on Tuesday]

WED 03:00 BBC News (w172zgff62tpstk)

The latest five minute news bulletin from BBC World Service.

WED 03:06 US Election 2024: America decides (w3ct7hpb)

[Repeat of broadcast at 22:06 on Tuesday]

WED 04:00 BBC News (w172zgff62tpxkp)

The latest five minute news bulletin from BBC World Service.

WED 04:06 US Election 2024: America decides (w3ct7hpb)

[Repeat of broadcast at 22:06 on Tuesday]

WED 05:00 BBC News (w172zgff62tq19t)

The latest five minute news bulletin from BBC World Service.

WED 05:06 US Election 2024: America decides (w3ct7hpb)

[Repeat of broadcast at 22:06 on Tuesday]

WED 06:00 BBC News (w172zgff62tq51y)

The latest five minute news bulletin from BBC World Service.

WED 06:06 Newsday (w172zbkb5h1j8qj)

America decides on the next president

The Republican has now won the swing state of Georgia, following his projected victory in North Carolina. The electoral map is beginning to look more like 2016, when Trump won, than 2020, when he lost.

The venue for Harris's election night party suddenly feels a lot less like a celebration. Kamala Harris is largely matching Joe Biden's totals in the urban and suburban counties but so far it has not been enough for her to close the gap with the former president.

(Photo: People watch as voting results announced in the 2024 presidential election on a screen; Credit: EPA-EFE/REX/Shutterstock)

WED 07:00 BBC News (w172zgff62tq8t2)

The latest five minute news bulletin from BBC World Service.

WED 07:06 Newsday (w172zbkb5h1jdgn)

Trump to address supporters as he moves closer to a win

This is not an official projection, but it is good news for the Republican Party if the trend continues

Democratic donors and strategists are telling the BBC's Ione Wells, in Michigan, that they're feeling "very pessimistic".

(Pic: Supporters of Republican presidential nominee and former U.S. President Donald Trump react at the site of his rally: Credit: Reuters)

WED 08:00 BBC News (w172zgff62tadk6)

The latest five minute news bulletin from BBC World Service.

WED 08:06 Newsday (w172zbkb5h1jj6s)

Donald Trump declares victory

The Republican has picked up the battleground states of Pennsylvania, North Carolina and Georgia, leaving Kamala Harris with only a narrow path to victory.

As things stand, Donald Trump looks set to win the popular vote - i.e., win the most votes in total - something he didn't even do in 2016.

(Pic: Republican presidential nominee and former U.S. President Donald Trump gestures as he holds hands with his wife Melania; Credit: Reuters)

WED 09:00 BBC News (w172zgff62tqj9b)

The latest five minute news bulletin from BBC World Service

WED 09:06 Newsday (w172zbkb5h1imvx)

Trump on course to win popular vote

Trump tells the crowd his life was "saved for a reason" - a suggestion that was made throughout his campaign. A return to the White House would be an extraordinary comeback for Trump after he lost to Joe Biden in 2020.

(Pic: Republican presidential candidate Donald J. Trump (C), joined on stage by his wife Melania; Credit: EPA-EFE/REX/Shutterstock

WED 10:00 BBC News (w172zgff62tgn1g)

The latest five minute news bulletin from BBC World Service.

WED 10:06 The Newsroom (w172zbqm34shvfs)

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

WED 11:00 BBC News (w172zgff62tqrsl)

The latest five minute news bulletin from BBC World Service.

WED 11:06 The Newsroom (w172zbgm34shz5x)

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

WED 12:00 BBC News (w172zgff62tqwjq)

The latest five minute news bulletin from BBC World Service.

WED 12:06 Outlook (w3ct5pd8)

A kidnap, a betrayal, and a letter that tore open the past

Alegra Mizrahi's parents split up soon after she was born in 1930s Palestine, which was then under British rule. Alegra's

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earliest memory is being snatched from her grandmother's garden in Jerusalem when she was three years old. After some months she was reunited with her mother who remarried and settled in England. Here Alegra was told never to tell anyone she was Jewish or even think about her absent father.

She never got the feeling she truly belonged. Then a chain of events on her 40 birthday took Alegra back to her homeland and to a part of her family, and a love, she had thought entirely lost. She has written a memoir called Searching for Alegra.

Presented by Asya Fouks Produced by Sarah Kendal

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

(Photo: Alegra Mizrahi, Credit: Courtesy of Alegra Mizrahi)

$\it WED~12:50~Witness~History~(w3ct5yqg)$

The Shah of Iran's party

In 1971, the Shah of Iran, Mohammad Reza Pahlavi, celebrated 2,500 years of the Persian Empire by throwing a huge three-day party.

Trees were planted, birds imported, and a runway built in the middle of the desert with royalty from across the world attending.

But the event united opposition parties against the Shah and lost him public credibility.

Author and journalist Sally Quinn was "party reporter" for the Washington Post and covered the event.

She 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.

WED 13:00 BBC News (w172zgff62tr08v)

The latest five minute news bulletin from BBC World Service.

WED 13:06 The Newsroom (w172zbqm34sj6p5)

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

WED 13:30 BBC News Summary (w172zgg7mtffck7)

The latest two minute news summary from BBC World Service.

WED 13:32 World Of Secrets (w3ct7h00)

Finding Mr Fox

Finding Mr Fox: 2. In the doldrums

Daniel and Rodrigo's dream voyage soon becomes a nightmare. Days into their Atlantic crossing, the boat's motor stops working, one of their crewmates becomes too sick to get out of bed and cabin fever sets in. They're forced to make an emergency stop in Cape Verde, the archipelago of islands off the coast of West Africa known for its natural beauty and its beaches. But they don't get the welcome they're hoping for.

WED 14:00 BBC News (w172zgff62tr40z)

The latest five minute news bulletin from BBC World Service.

${\it WED~14:} 06~New shour~(w172zb96nbcnzhy)$

Trump wins historic second term

Donald Trump has won a historic second four years in the White House. He becomes the first former president to return to the White House in more than 130 years and, at 78, the oldest

man elected to America's highest office. Claiming victory at a rally in Florida on Wednesday morning, Trump told supporters that he would usher in "a new golden age" and "restore America to greatness".

(Photo: Republican presidential nominee and former U.S. President Donald Trump takes the stage following early results from the 2024 U.S. presidential election in Palm Beach County Convention Center, in West Palm Beach, Florida, U.S., November 6, 2024. REUTERS/Callaehan O'Harre)

WED 15:00 BBC News (w172zgff62tr7s3)

The latest five minute news bulletin from BBC World Service.

WED 15:06 Newshour (w172zb96nbcp382)

Interviews, news and analysis of the day's global events.

WED 15:30 BBC News Summary (w172zgg7mtffm1h)

The latest two minute news summary from BBC World Service.

WED 15:32 World Business Report (w3ct60df)

What does a Trump win mean for the global economy?

Will Bain hears from Tomas Philipson, a former economic advisor to the now President-elect Trump on what his new administration's policies will be.

Young voters in Nevada tell us how they feel about the election result.

Plus with the election will China be facing a huge expansion of tariffs on imports to the US?

WED 16:00 BBC News (w172zgff62trcj7)

The latest five minute news bulletin from BBC World Service.

WED 16:06 BBC OS (w172zbjccjxd0ll)

Donald Trump wins US election

Donald Trump has won an historic second term as President of the United States after defeating his opponent Kamala Harris. Our correspondent Rowan Bridge is live from Washington DC to give the political picture. We hear messages and a conversation between Trump supporters with their thoughts on the news.

Meanwhile, three women who voted for Kamala Harris speak about their hopes and fears for the future. We also get an idea of global reaction to the news from our chief international correspondent Lyse Doucet and hear messages from Gaza residents with their view.

Presenter: Mark Lowen

(Photo: Republican presidential nominee and former U.S. President Donald Trump gestures as he holds hands with his wife Melania during his rally. Credit: Reuters)

WED 17:00 BBC News (w172zgff62trh8c)

The latest five minute news bulletin from BBC World Service.

$\it WED~17:06~BBC~OS~(w172zbjccjxd4bq)$

Trump's victory: The world reacts

Donald Trump has won the US election and will make a historic return to the White House. Our senior North American reporter Anthony Zurcher, who's in Washington DC, gives the latest. We hear conversations between Trump supporters on the result, and get messages from people around the world with their hopes and fears for the future.

Presenter: Mark Lowen

(Photo: A view of a sand sculpture depicting Republican Donald Trump after he won the U.S. presidential election, at Puri beach, in the Eastern State of Odisha, India. Credit: Reuters)

WED 18:00 BBC News (w172zgff62trm0h)

The latest five minute news bulletin from BBC World Service.

WED 18:06 Outlook (w3ct5pd8)

[Repeat of broadcast at 12:06 today]

WED 18:50 Witness History (w3ct5yqg)

[Repeat of broadcast at 12:50 today]

WED 19:00 BBC News (w172zgff62trqrm)

The latest five minute news bulletin from BBC World Service.

WED 19:06 The Newsroom (w172zbqm34sjy4y)

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

WED 19:30 BBC News Summary (w172zgg7mtfg310)

The latest two minute news summary from BBC World Service.

WED 19:32 Sport Today (w3ct5wc1)

2024/11/06 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 (w172zgff62trvhr)

The latest five minute news bulletin from BBC World Service.

WED 20:06 The Climate Question (w3ct5wsk)

[Repeat of broadcast at 14:06 on Sunday]

WED 20:30 BBC News Summary (w172zgg7mtfg6s4)

The latest two minute news summary from BBC World Service.

WED 20:32 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

WED 21:00 BBC News (w172zgff62trz7w)

The latest five minute news bulletin from BBC World Service.

WED 21:06 Newshour (w172zb96nbcptqv)

Trump redraws the US's political map

Democratic candidate Kamala Harris has called the presidentelect to concede. Trump surged among Latino and young male voters relative to his 2020 performance. We hear from voters in the midwestern battleground state of Wisconsin.

Also on the programme: we hear reaction to Trump's victory from Gaza and Ukraine, and the potential impact of a second Trump administration on international treaties to limit global warming.

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

WED 22:00 BBC News (w172zgff62ts300)

The latest five minute news bulletin from BBC World Service.

WED 22:06 The Newsroom (w172zbqm34sk9db)

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

WED 22:30 BBC News Summary (w172zgg7mtfgg8d) The latest two minute news summary from BBC World Service.

The latest two minute news summary from BBC world service

WED 22:32 World Business Report (w3ct60gp)

US Economy: How will it fare after a Donald Trump win?

Donald Trump is to be the next President of the United States. Presenter Rahul Tandon examines what the the change at the top will mean for the US Economy.

He will also look at how the Republican candidate manage to get working class voters in the swing states to vote for him rather than their traditional choice, the Democrats.

The German Chancellor Olaf Scholz has sacked his finance minister. We assess what this means for the country's shaky coalition government and will it lead to a snap election next Spring.

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WED 23:00 BBC News (w172zgff62ts6r4)

The latest five minute news bulletin from BBC World Service.

WED 23:06 HARDtalk (w3ct5t4h)

Neil Lawrence: Being human in the age of the machine

Stephen Sackur speaks to leading artificial intelligence researcher Neil Lawrence. He's Professor of Machine Learning at the University of Cambridge and has a Senior AI Fellowship at the Alan Turing Institute. His new book – The Atomic Human – explores the transformational potential of artificial intelligence, while reflecting on the qualities of the human mind that cannot be replicated by even the most sophisticated machines.

As more and more aspects of our lives are impacted by the rollout of machine learning, as control of big data and the development of algorithms to exploit it becomes a source of immense power in the 21st century, tech futurists are divided on whether we should embrace AI or fear it. In the end what will matter most isn't the technology but the humans who develop and deploy it. Should we have faith in ourselves to get it right?

WED 23:30 BBC News Summary (w172zgg7mtfgl0j)

The latest two minute news summary from BBC World Service.

WED 23:32 World Of Secrets (w3ct7h00)

[Repeat of broadcast at 13:32 today]

THURSDAY 07 NOVEMBER 2024

THU 00:00 BBC News (w172zgff62tsbh8)

The latest five minute news bulletin from BBC World Service.

THU 00:06 World Book Club (w3ct5r3w)

[Repeat of broadcast at 12:06 on Saturday]

THU 01:00 BBC News (w172zgff62tsg7d)

The latest five minute news bulletin from BBC World Service.

THU 01:06 Business Matters (w172zbfsdp53qd8)

US and China: Are we set for a trade war after Donald Trump win?

President elect Donald Trump is promising to increase tariffs of 60% on goods coming into the US from China. We discuss whether this will lead to a trade war between the two economic superpowers.

Presenter Rahul Tandon assesses the economic fallout from Donald Trump's big win over Kamala Harris in the US Presidential race. We explore what this means for the future of relations with China and the issue of tariffs.

Bitcoin and the US dollar also reached record highs. We hear why from a US based fintech company.

The German Chancellor Olaf Scholz has sacked his finance minister. We assess what this means for the country's shaky coalition government and will it lead to a snap election next Spring

THU 02:00 BBC News (w172zgff62tskzj)

The latest five minute news bulletin from BBC World Service.

$\it THU~02:06~The~Newsroom~(w172zbqm34skscv)$

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

THU 02:30 BBC News Summary (w172zgg7mtfgy7x)

The latest two minute news summary from BBC World Service.

THU 02:32 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

THU 03:00 BBC News (w172zgff62tspqn)

The latest five minute news bulletin from BBC World Service.

THU 03:06 Outlook (w3ct5pd8)

[Repeat of broadcast at 12:06 on Wednesday]

THU 03:50 Witness History (w3ct5yqg)

[Repeat of broadcast at 12:50 on Wednesday]

THU 04:00 BBC News (w172zgff62tstgs)

The latest five minute news bulletin from BBC World Service.

THU 04:06 The Newsroom (w172zbqm34sl0w3)

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

THU 04:30 BBC News Summary (w172zgg7mtfh5r5)

The latest two minute news summary from BBC World Service.

THU 04:32 The Food Chain (w3ct5xnp)

How work changed lunch

How do our work habits shape what we eat?

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 thefoodchain@bbc.co.uk

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)

THU 05:00 BBC News (w172zgff62tsy6x)

The latest five minute news bulletin from BBC World Service.

THU 05:06 Newsday (w172zbkb5h1m1wh)

Trump second term

Donald Trump is preparing to select his top team, following his sweeping victory in the US presidential elections. Our team of experts will examine what his second term might look like?

We will hear from our North America Editor on what could change in the US - and hear the priorities of a Trump supporter in a Democrat-leading state, Minnesota

Also, our International Editor will take a look at what Trump's return to power could mean around the world - and we'll examine the difference it could make economically too in our business page.

And we go to Australia where the government is planning to ban under sixteens from using social media

Credit: Republican Presidential candidate Trump reacts to elections results. Cristobel Herrera Ulashkevich EPA/EFE/REX/Shutterstock

THU 06:00 BBC News (w172zgff62tt1z1)

The latest five minute news bulletin from BBC World Service.

THU 06:06 Newsday (w172zbkb5h1m5mm)

Donald Trump is returning to the White House

Kamala Harris has conceded victory in the US Presidential election to Donald Trump - and urged her supporters to do the same. In the coming days president-elect Trump will be picking a team for his administration

We will also be looking at how Mr Trump and his cabinet might be tackling key issues like climate and reproductive rights...

And the whole of Cuba is without power as a powerful storm - Hurricane Rafael - makes landfall

Credit: Graeme Sloan EPA-EFE/REX/Shutterstock

THU 07:00 BBC News (w172zgff62tt5q5)

The latest five minute news bulletin from BBC World Service.

THU 07:06 Newsday (w172zbkb5h1m9cr)

Kamala Harris conceeds election

In the United States Donald Trump prepares to select his top team ahead of his return to the White House. Kamala Harris has conceded the election and told her supporters to "never give up the fight for our democracy".

European leaders meet later today to discuss Donald Trump's victory and its impact on the continent. And what could it mean for the war in Ukraine? We'll speak to our Russia Editor

In buisness markets have soared the day after the election was called we'll look at what investors are looking forward to?

We'll also head to Berlin and look at a government in crisis as the German Chancellor fires a key minister

Credit: JIM LO SCALZO/EPA-EFE/REX/Shutterstock. Kamala Harris gives concession speech.

THU 08:00 BBC News (w172zgff62tt9g9)

The latest five minute news bulletin from BBC World Service.

THU 08:06 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

THU 08:30 BBC News Summary (w172zgg7mtfhnqp)
The latest two minute news summary from BBC World Service.

THU 08:32 Business Daily (w3ct5zct) Building the supervachts

They're the kind of mega vessels which only a handful of people on the planet can afford.

We go to the Netherlands, where building and maintaining the most expensive yachts in the world is big business

We visit Dutch yacht builder Heesen to look at the intricate design of these vessels, their opulence, and the huge amounts of money involved in building and selling them.

Plus we hear from those who actually help put the boats together.

And we get an expert view on the importance of the Supervacht sector to the country's overall maritime industry, and hear how politics, public perceptions, regulation and international sanctions have impacted the industry in recent years

Presented and produced by Matthew Kenyon

(Image: Vida superyacht 55m built by Heesen Yachts and owned by Brooks Smith moored in Malaga, Spain in April 2023 (Photo by John Keeble/Getty Images)

THU 08:50 Witness History (w3ct5vky)

The woman who saved 2,500 children from the Warsaw ghetto

Irena Sendler was a Polish social worker who risked her life to save 2,500 Jewish children from the Warsaw ghetto during World War Two.

Irena, a Catholic, was able to enter the ghetto because of her job. She was soon smuggling in food, medicine and clothing; and smuggling out children.

And, as a member of the Zegota underground resistance movement, she recruited others to help. Some children were hidden in suitcases, potato sacks, and even inside coffins. Others escaped through sewers.

In 1943, Irena was caught and tortured by the Gestapo but her supporters bribed a guard and she was released. Irena continued her work under a false name until the end of the war

In 1965, she was given one of Israel's highest honours for non-Jews: the title of Righteous among the Nations. She died in 2008 at the age of 98.

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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.

THU 09:00 BBC News (w172zgff62ttf6f)

The latest five minute news bulletin from BBC World Service.

THU 09:06 The Newsroom (w172zbam34slmlr) The world's Newsroom brings you global events as they happen

THU 09:30 BBC News Summary (w172zgg7mtfhsgt)

The latest two minute news summary from BBC World Service.

THU 09:32 The Documentary (w3ct7gjm)

[Repeat of broadcast at 02:32 today]

THU 10:00 BBC News (w172zgff62ttivk)

The latest five minute news bulletin from BBC World Service.

THU 10:06 The Explanation (w3ct6pmg)

The Media Show: Trump's winning media strategy

Much of the traditional media were blindsided by Trump's election victory. To discuss why, Katie is joined by James Harding, Founder, Tortoise Media, Claire Atkinson, The Media Mix newsletter, and Max Tani, Media Editor, Semafor.

Also on the show, a new investigation into the finances of the British Royal family. Alistair Jackson, Investigations Editor, Channel 4, Jennie Bond, former BBC Royal Correspondent and Kinsey Schofield, Host, To Di for Daily ask whether the Royals get an easy ride from the journalists tasked with scrutinising

Presenter: Katie Razzall Producer: Simon Richardson Assistant Producer: Lucy Wai

THU 10:30 BBC News Summary (w172zgg7mtfhx6y)

The latest two minute news summary from BBC World Service.

THU 10:32 Happy News (w3ct5sqd)

[Repeat of broadcast at 19:32 on Saturday]

THU 11:00 BBC News (w172zgff62ttnpp)

The latest five minute news bulletin from BBC World Service.

THU 11:06 The Newsroom (w172zbqm34slw30) The world's Newsroom brings you global events as they happen

THU 11:30 BBC News Summary (w172zgg7mtfj0z2)

The latest two minute news summary from BBC World Service.

THU 11:32 The Global Story (w3ct6dtw)

What Trump's victory means for the world

Leaders across the world have been reacting to Donald Trump's stunning victory in the US presidential election. America's president-elect returns to the global stage in the context of multiple ongoing conflicts, and economic uncertainty for major players. So as international governments adjust to his seismic comeback, how might the policy decisions of a second Trump administration be felt worldwide?

On this episode Lucy Hockings is joined by the BBC's diplomatic correspondent James Landale, to discuss the potential implications in Ukraine, the Middle East, China,

The Global Story brings you trusted insights from BBC journalists worldwide. We want your ideas, stories and experiences to help us tell #TheGlobalStory. Email us at theglobalstory@bbc.com You can also message us or leave a voice note via WhatsApp on +44 330 123 9480.

Producers: Laurie Kalus, Tom Kayanagh, Marjana Hernández Carrillo, Beth Timmins, and Eleanor Sly

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Assistant editor: Sergi Forcada Freixas

Senior news editor: Sara Wadeson

THU 12:00 BBC News (w172zgff62ttsft)

The latest five minute news bulletin from BBC World Service.

THU 12:06 Outlook (w3ct5nyq)

The Lijadu Sisters: Nigeria's twin Afropop pioneers

Yeye Taiwo Lijadu and her twin sister Kehinde were born in Nigeria in 1948 and started singing together as children. As young adults, they formed a pop duo - The Lijadu Sisters becoming rare frontwomen in the male-dominated Nigerian Afropop music scene of the 1970s, Battling sexism and industry exploitation to make their voices heard, they sang songs of love, protest and politics which were often directly critical of the government of the day. Their fearlessness in singing truth to power would eventually force them a long way from home, languishing without proper recognition for decades. Fifty years on, Yeye Taiwo reflects on their trailblazing life and career.

Plus, your stories of romance against the odds, as well as another chance to hear how the writer Bill Haves found unexpected love later in life when he met the renowned neurologist, Oliver Sacks. They struck up a close - if unlikely friendship and Bill was charmed by Oliver's eccentricity and kindness. It soon became clear there was a romantic spark between them, but would Sacks, at the age of 75, finally open up to the infinite possibilities of love?

Presenter: Mobeen Azhar

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

(Photo: Kehinde, left, and Yeye Taiwo Lijadu in 1970. Credit: Pale Aladi)

THU 12:50 Witness History (w3ct5yky)

[Repeat of broadcast at 08:50 today]

THU 13:00 BBC News (w172zgff62ttx5y)

The latest five minute news bulletin from BBC World Service.

THU 13:06 The Newsroom (w172zbqm34sm3l8)

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

THU 13:30 BBC News Summary (w172zgg7mtfj8gb)

The latest two minute news summary from BBC World Service.

THU 13:32 The Food Chain (w3ct5xnp)

[Repeat of broadcast at 04:32 today]

THU 14:00 BBC News (w172zgff62tv0y2)

The latest five minute news bulletin from BBC World Service.

THU 14:06 Newshour (w172zb96nbcrwf1)

US elections: Trump to pick top team

President-elect Donald Trump is preparing to select his top team ahead of his return to the White House, after Vice President Kamala Harris vowed a "peaceful transfer of power". We examine how economic concerns among voters affected the result. We also speak to Nobel Prize winning economist Daron

Also in the programme: opposition parties in Germany call for snap elections after the collapse of the country's governing coalition; and Australia says it wants to ban under 16s from accessing social media.

(Photo: President elect Donald Trump speaking from the 2024 US presidential election in Palm Beach County Convention Center, 6 November, 2024. Credit: Callaghan O'Hare/Reuters)

THU 15:00 BBC News (w172zgff62tv4p6)

The latest five minute news bulletin from BBC World Service

THU 15:06 The Inquiry (w3ct5xj5)

[Repeat of broadcast at 08:06 today]

THU 15:30 BBC News Summary (w172zgg7mtfjhyl)

The latest two minute news summary from BBC World Service.

THU 15:32 World Business Report (w3ct603d)

Trump tariffs plans spark global trade concern

Can the president elect deliver a 'golden age' for America?

Donald Trump has pledged to target imports with additional tariffs.

Meanwhile, why have Korean shipbuilding stocks experienced a huge surge following his victory?

We get business reaction to the sacking of Germany's finance minister amidst government turmoil.

THU 16:00 BBC News (w172zgff62tv8fb)

The latest five minute news bulletin from BBC World Service.

THU 16:06 BBC OS (w172zbjccjxgxhp)

Biden vows peaceful transition

President Biden has addressed the American people in his first public comments following the re-election of Donald Trump. He's promised to ensure a peaceful and orderly transition of power. We speak to our correspondent who is covering today's developments from our Washington bureau.

EU scientists say global warming is likely to make this year the hottest on record. Many experts say Donald Trump's return will

have a negative effect on climate change action. We bring together US voters to share their concerns and hopes about Trump's climate policies.

There have been clashes in Mozambique in the latest protests against last month's vote. We have the latest from our correspondent.

Australia is introducing a legislation to ban children under 16 from social media. We hear from parents.

Presenter: Mark Lowen.

(Photo: US President Biden addresses the nation from the Rose Garden, Washington, USA - 07 Nov 2024. Credit: GRAEME SLOAN/EPA-EFF/REX/Shutterstock)

THU 17:00 BBC News (w172zgff62tvd5g)

The latest five minute news bulletin from BBC World Service.

THU 17:06 BBC OS (w172zbjccjxh17t)

Australia's under-16s social media ban

Australia's government says it will ban under 16s from using social media. We hear a conversation between a mother and teenage daughter in the UK for their thoughts about keeping safe on social media.

Following Donald Trump's election victory, the BBC's Mexico, Central America and Cuba Correspondent Will Grant answers questions from listeners on topics such as the Latino vote.

Germany's three-way coalition has collapsed after three years. The Economist's chief Germany correspondent Tom Nuttall gives us the latest.

Ukraine's president Volodymyr Zelensky has said relations between the US and the continent "must be valued and cannot be lost" after Donald Trump's US election victory - we hear more from the BBC's Europe Editor Katya Adler.

Some experts say Donald Trump's return to the White House will have a hugely negative effect on climate change action in the short-term but the longer term impact is less certain. We hear a conversation between three young environmentalists on the pros and cons of a Trump presidency for the environment.

Presenter: Mark Lowen

(Photo: Australia plans social media ban for under-16s. Credit: Getty Images)

THU 18:00 BBC News (w172zoff62tvhxl)

The latest five minute news bulletin from BBC World Service.

THU 18:06 Outlook (w3ct5nyq)

[Repeat of broadcast at 12:06 today]

THU 18:50 Witness History (w3ct5yky)

[Repeat of broadcast at 08:50 today]

THU 19:00 BBC News (w172zgff62tvmnq)

The latest five minute news bulletin from BBC World Service.

THU 19:06 The Newsroom (w172zbqm34smv21)

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

THU 19:30 BBC News Summary (w172zgg7mtfjzy3)

The latest two minute news summary from BBC World Service.

THU 19:32 Sport Today (w3ct5w6j)

2024/11/07 GMT

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

THU 20:00 BBC News (w172zgff62tvrdv)

The latest five minute news bulletin from BBC World Service.

THU 20:06 The Documentary (w3ct7gjm)

[Repeat of broadcast at 02:32 today]

THU 20:30 BBC News Summary (w172zgg7mtfk3p7)

The latest two minute news summary from BBC World Service.

THU 20:32 Science In Action (w3ct5vdp)

New ways to study coronaviruses

Many coronaviruses exist in nature that we don't know much about. We don't even know how and whether most of them might bind to human cells. Research published in Nature, by scientists at Wuhan and Washington Universities, describes a new way of designing novel receptor sites on cell cultures so that many types of coronavirus may now be cultured and studied to ascertain their risk to humans. Cambridge virologist Ravindra Gupta, who is not one of the authors, gives Science in Action his take on the risks versus the reward.

Dotted around the remains of Pompeii, visitors are often struck by the plaster casts of some of the victims' dying moments. During recent restoration of several of these casts, scientists were able to extract DNA samples from bones which had previously been enveloped by plaster since their initial discovery. As Alissa Mitmik of the Max Planck Institute for Evolutionary Anthropology describes, some of the findings confound our previous narratives about their lives, relationships, and even their genders.

Rozenn Pineau, a plant evolutionary geneticist at the University of Chicago in Illinois, has been investigating the unique evolutionary history of the world's oldest (and biggest) tree - "Pando".

And finally, the oldest known tadpole is described from a 160 million year old Argentinian fossil by biologist Mariana Chuliver.

Presented by Roland Pease

Produced by Alex Mansfield, with Eliane Glaser Production Coordination by Jana Bennett-Holesworth

(Image: Illustration of Covid-19 coronavirus binding to human cell. Credit: Kateryna Kon via Getty Images)

THU 21:00 BBC News (w172zgff62tvw4z)

The latest five minute news bulletin from BBC World Service.

THU 21:06 Newshour (w172zb96nbcsqmy)

Biden vows peaceful transition

In his first public address since the US Presidential election, Joe Biden has commended Kamala Harris, saying she led an inspiring campaign, and has promised a peaceful transition for Donald Trump. We'll ask a newly elected congressman, Brendan Boyle, what the Democratic Party will do next. And speak to Matt Duss, executive vice president at the Center for International Policy, why things went so wrong for the democrats. And one Mr Trump's most most loyal lieutenants, his former secretary of commerce, Wilbur Ross, on what he thinks of Donald Trump's economic plans this time around.

Also on the programme: UNESCO to hold a meeting to consider enhancing protection for cultural sites in Lebanon where Israel is continuing to launch strikes; and President Zelensky says calls for a ceasefire in Ukraine without guarantees of security for the country are dangerous and irreproposible.

(Photo: President Biden. Credit: Reuters)

THU 22:00 BBC News (w172zgff62tvzx3)

The latest five minute news bulletin from BBC World Service.

THU 22:06 The Newsroom (w172zbqm34sn69f)

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

THU 22:30 BBC News Summary (w172zgg7mtfkc5h)

The latest two minute news summary from BBC World Service.

THU 22:32 World Business Report (w3ct605n)

The US Federal Reserve cuts rates second time in a row

America's central bank has announced a quarter-point rate cutrates down to 4.5% from 4.75%. It's been the second time in a row that the US Federal Reserve has lowered interest rates. Mostly because the inflation continues to ease and a Trump presidency hangs over the central bank. We hear from economists what will happen next.

Also, Rahul Tandon talks to Everett Eissenstat, a former Trump trade adviser.

And we look at German economy and find out why the Japanese car giant Nissan has announced plans to cut 9000 jobs from its global workforce.

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330 678 3033. We would love to hear from you!

THU 23:00 BBC News (w172zgff62tw3n7)

The latest five minute news bulletin from BBC World Service.

THU 23:06 The Inquiry (w3ct5xj5)

[Repeat of broadcast at 08:06 today]

THU 23:30 BBC News Summary (w172zgg7mtfkgxm)

The latest two minute news summary from BBC World Service.

THU 23:32 The Food Chain (w3ct5xnp)

[Repeat of broadcast at 04:32 today]

FRIDAY 08 NOVEMBER 2024

FRI 00:00 BBC News (w172zgff62tw7dc)

The latest five minute news bulletin from BBC World Service.

FRI 00:06 The Explanation (w3ct6pmg)

[Repeat of broadcast at 10:06 on Thursday]

FRI 00:30 BBC News Summary (w172zgg7mtfklnr)

The latest two minute news summary from BBC World Service.

FRI 00:32 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 Afghanistan under the Taliban.

FRI 01:00 BBC News (w172zgff62twc4h)

The latest five minute news bulletin from BBC World Service.

FRI 01:06 Business Matters (w172zbfsdp56m9c)

The US Federal Reserve cuts rates second time in a row

America's central bank has announced a quarter-point rate cutrates down to 4.5% from 4.75%. It's been the second time in a row that the US Federal Reserve has lowered interest rates. Mostly because the inflation continues to ease and a Trump presidency hangs over the central bank. We hear from economists what will happen next.

Also, Rahul Tandon talks to Everett Eissenstat, a former Trump trade adviser

And we look at German economy and find out why Australia plans social media ban for under-16s.

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FRI 02:00 BBC News (w172zgff62twgwm)

The latest five minute news bulletin from BBC World Service.

FRI 02:06 The Newsroom (w172zbqm34snp8y)

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

FRI 02:30 BBC News Summary (w172zgg7mtfkv50)

The latest two minute news summary from BBC World Service.

FRI 02:32 Tech Life (w3ct5wn2)

[Repeat of broadcast at 20:32 on Tuesday]

FRI 03:00 BBC News (w172zgff62twlmr)

The latest five minute news bulletin from BBC World Service.

FRI 03:06 Outlook (w3ct5nyq)

[Repeat of broadcast at 12:06 on Thursday]

FRI 03:50 Witness History (w3ct5yky)

[Repeat of broadcast at 08:50 on Thursday]

FRI 04:00 BBC News (w172zgff62twqcw)

The latest five minute news bulletin from BBC World Service.

FRI 04:06 The Newsroom (w172zbqm34snxs6)

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

FRI 04:30 BBC News Summary (w172zgg7mtfl2n8)

The latest two minute news summary from BBC World Service

FRI 04:32 Heart and Soul (w3ct5tg0)

The Right Thing: The Arab Holocaust Museum

20 years ago, one man took it into his hands to educate Arab Israelis about the Holocaust and its ongoing psychological effects. Khaled Kasab Mahameed, a lawyer from Nazareth, opened what is believed to be the first ever Arab-led Holocaust museum. His aim: to open the eyes of his fellow Arabs to the trauma of the Holocaust while at the same time reminding Jewish Israelis of the suffering of his own Palestinian people. Mike Wooldridge hears Khaled's story and discovers why, despite his enormous idealism, he soon found himself the target of criticism from both sides of the conflict. We also hear how the project was underpinned by Khaled's deep-seated conviction that God wants peace; and how it did have an astonishing effect at the most unlikely place, an Israeli check point. But with the museum now closed and the conflict between the two sides fiercer than ever, was Khaled's initiative the right thing to take on?

FRI 05:00 BBC News (w172zgff62twv40)

The latest five minute news bulletin from BBC World Service.

FRI 05:06 Newsday (w172zbkb5h1pysl)

Donald Trump appoints White House chief of staff

Senator Rick Scott, who was Wiles's boss when she ran his successful campaign for Florida governor in 2010, calls her 'a true leader, a trusted advisor, and a brilliant tactician'

Florida Senator Marco Rubio is also among those being considered for the role of secretary of state in Donald Trump's new administration, two unnamed sources familiar with the process told CBS.

We'll hear an investigation into Azerbaijan - the host of COP 29, the global climate summit - and also a major oil and gas producer.

(Pic: Susie Wiles, senior advisor of Republican presidential nominee and former U.S. President Donald Trump; Credit: Reuters)

FRI~06:00~BBC~News~(w172zgff62twyw4)

The latest five minute news bulletin from BBC World Service.

FRI 06:06 Newsday (w172zbkb5h1q2jq)

Suzy Wiles: 'I don't curse. I'm polite'

South Carolina Senator Lindsey Graham calls Trump's "first major decision" as president-elect a "hole in one, grand slam, touchdown, A+".

Russia's President Putin has congratulated Mr Trump on his victory and praised his comments on ending the war in Ukraine.

(Pic: Senior advisor Susie Wiles listens as Republican presidential nominee former U.S. President Donald Trump; credit: Reuters)

FRI 07:00 BBC News (w172zgff62tx2m8)

The latest five minute news bulletin from BBC World Service.

FRI 07:06 Newsday (w172zbkb5h1q68v)

Susie Wiles is Trump's chief of staff

When Donald Trump delivered his victory speech on election night, one of the people he turned to on stage and credited for his win was Susie Wiles.

Violent scenes from Netherland following a Europa League match between Maccabi Tel Aviv and Ajax Amsterdam, the former Israeli prime minister, Naftali Bennett, demanded the Dutch authorities take swift action.

(Pic: Senior advisors Susie Wiles and Chris LaCivita listen when Donald Trump speaks; Credit: Reuters)

FRI 08:00 BBC News (w172zgff62tx6cd)

The latest five minute news bulletin from BBC World Service.

FRI 08:06 HARDtalk (w3ct5svy)

Jason Jones: How can you change cultural attitudes?

Allan Little speaks to the Trinidadian human rights activist Jason Jones. He is campaigning to legalise consensual sex for homosexuals on his native island, and hopes that the case will have repercussions for similar laws in other countries. But will it be enough to change cultural attitudes?

FRI 08:30 BBC News Summary (w172zgg7mtflkms)

The latest two minute news summary from BBC World Service.

FRI 08:32 Business Daily (w3ct5z2s)

Business Daily meets: Astronaut Chris Hadfield

Colonel Chris Hadfield is a former fighter pilot who became an astronaut and served as a commander of the International Space Station (ISS).

While in orbit he became a social media star, posting breathtaking pictures of earth, as well as videos demonstrating practical science and playing his guitar. These days, the Canadian invests in businesses and has written several bestselling fiction and non-fiction books.

In this programme, Chris Hadfield tells Russell Padmore how he was influenced by Star Trek, and the Apollo missions to the moon, as a child. He outlines why he welcomes private investment in space and he explains how he has become known for being the musical star in orbit.

(Picture: Chris Hadfield with a night sky in the background. Credit: Getty Images)

Presented and produced by Russell Padmore

FRI 08:50 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 we 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)

FRI 09:00 BBC News (w172zgff62txb3j)

The latest five minute news bulletin from BBC World Service.

FRI 09:06 The Newsroom (w172zbqm34spjhv)

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

FRI 09:30 BBC News Summary (w172zgg7mtflpcx) The latest two minute news summary from BBC World Service.

The latest two lithlute news summary from BBC world Service

FRI 09:32 Science In Action (w3ct5vdp) [Repeat of broadcast at 20:32 on Thursday]

FRI 10:00 BBC News (w172zgff62txfvn)
The latest five minute news bulletin from BBC World Service

FRI 10:06 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

FRI 11:00 BBC News (w172zgff62txkls)

The latest five minute news bulletin from BBC World Service.

FRI 11:06 The Newsroom (w172zbqm34sps03)

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

FRI 11:30 BBC News Summary (w172zgg7mtflxw5)

The latest two minute news summary from BBC World Service.

FRI 11:32 The Global Story (w3ct6dx4)

Could Putin use North Korean troops against Ukraine?

Thousands of North Korean troops have been sent to Russia to support their war in Ukraine. The US government says thousands of troops are now in the Kursk region – right next to the Ukrainian frontline. Can North Korean soldiers fighting for Russia change the dynamics of the war in Ukraine? And how does North Korea benefit from this arrangement?

Katya Adler speaks to the BBC's Ukraine correspondent James Waterhouse and Seoul correspondent Jean Mackenzie about whether North Korea's entry into the Ukraine war will turn it into a truly global conflict.

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Producers: Alice Aylett Roberts and Mariana Hernández

Sound engineers: Phil Bull and Mike Regaard

Assistant editor: Sergi Forcada Freixas

Senior news editor: Sara Wadeson

FRI 12:00 BBC News (w172zgff62txpbx)

The latest five minute news bulletin from BBC World Service.

FRI 12:06 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 tumultuous 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 Rakuser

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FRI 12:50 Witness History (w3ct5yff)

[Repeat of broadcast at 08:50 today]

FRI 13:00 BBC News (w172zgff62txt31)

The latest five minute news bulletin from BBC World Service.

FRI 13:06 The Newsroom (w172zbqm34sq0hc)

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FRI 13:30 BBC News Summary (w172zgg7mtfm5cf)

The latest two minute news summary from BBC World Service.

FRI 13:32 Heart and Soul (w3ct5tg0)

[Repeat of broadcast at 04:32 today]

FRI 14:00 BBC News (w172zgff62txxv5)

The latest five minute news bulletin from BBC World Service.

FRI 14:06 Newshour (w172zb96nbcvsb4)

UN condemns high number of civilians killed in Gaza

The United Nations' Human Rights Chief Volker Türk has warned that the violence in Israel and Gaza could amount to war crimes or even genocide. A new UN report says nearly 70 per cent of the thousands of fatalities were women and children. The report covers Hamas' attack in Israel on October 7th and the first six months of Israel's war in Gaza. Mr Türk said there had to be justice for what he described as horrific violence. In response, Israel says the report "fails to accurately reflect the realities on the ground".

Also in the programme: the mayor of Amsterdam has condemned the violent attacks on Israeli citizens following a football match saying they brought to mind anti-Jewish pogroms; we speak to the Prime Minister of Belgium about Europe's relationship with US President-elect Donald Trump; and we hear about efforts to train the next generation of arm wrestlers in South Africa.

(Picture: A Palestinian views the site of a missile strike on a house in the central Gaza Strip on November 7, 2024. Credit: Reuters/Abd Elhkeem Khaled)

FRI 15:00 BBC News (w172zgff62ty119)

The latest five minute news bulletin from BBC World Service.

FRI 15:06 HARDtalk (w3ct5svy)

[Repeat of broadcast at 08:06 today]

FRI 15:30 BBC News Summary (w172zgg7mtfmdvp)

The latest two minute news summary from BBC World Service.

FRI 15:32 World Business Report (w3ct5ztc)

China announces their new spending plans

China announces economic plans to boost the economy and encourage spending

There is much speculation of who the next US treasury secretary could be. Former economic advisor to Donal Trump, Judy Shelton tells us more

Australia plans to ban social media for under 16's. We hear from the association that represent the Australian digital industry

FRI 16:00 BBC News (w172zgff62ty5bf)

The latest five minute news bulletin from BBC World Service.

FRI 16:06 BBC OS (w172zbjccjxktds)

Israeli football fans attacked in Amsterdam

We speak to people in Amsterdam who witnessed the attacks on Israeli football supporters on Thursday evening. Israeli fans were also filmed chanting expletive laden chants against Arabs and shouting "Let the IDF win" - a reference to the Israeli army's action in Gaza and Lebanon. We speak to BBC Verify about the evidence they have investigated.

Our climate expert will explain the story about a senior official of the UN climate conference who was caught in a secret recording promoting fossil fuels.

We hear from Latinos in the US and speak to our correspondent about what Donald Trump's re-election means for immigration and mass deportations in the country.

The new president of Botswana says he wants to legalise undocumented Zimbabweans and create thousands of new jobs in the country. We speak to our Africa regional editor.

Thick smog continues to cover Pakistan's second largest city, Lahore, and other parts of Punjab province, where the authorities have closed schools and told people to stay indoors. We hear from people affected.

Presenter: Mark Lowen.

(Photo: Israeli football supporters and Dutch youth clash near Amsterdam Central station, in Amsterdam, Netherlands, November 8, 2024, in this still image obtained from a social media video. Credit: X/Annet/via REUTERS)

FRI 17:00 BBC News (w172zgff62ty92k)

The latest five minute news bulletin from BBC World Service.

FRI 17:06 BBC OS (w172zbjccjxky4x)

Trump re-election: Your questions answered

Donald Trump's Republican Party is narrowly short of a majority in the House of Representatives. The BBC's Senior North American reporter, Anthony Zurcher, joins to answer audience questions about Donald Trump's re-election.

The Dutch prime minister has said he's ashamed of the attacks on Israeli citizens after a football match in Amsterdam. We speak to a local journalist about last night's attacks.

The Spanish authorities say around 220 people are now known to have died in flash flooding last week, as pressure grows on the head of the Valencia region over his handling of the disaster. We speak to a local journalist about the latest.

Presenter: Mark Lowen.

(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. Credit: Brian Snyder/Reuters)

FRI 18:00 BBC News (w172zgff62tydtp)

The latest five minute news bulletin from BBC World Service.

FRI 18:06 Outlook (w3ct699n)

[Repeat of broadcast at 12:06 today]

FRI 18:50 Witness History (w3ct5yff)

[Repeat of broadcast at 08:50 today]

FRI 19:00 BBC News (w172zgff62tyjkt)

The latest five minute news bulletin from BBC World Service.

FRI 19:06 The Newsroom (w172zbqm34sqqz4)

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

FRI 19:30 BBC News Summary (w172zgg7mtfmwv6)

The latest two minute news summary from BBC World Service.

FRI 19:32 Sport Today (w3ct5w20)

2024/11/08 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 (w172zgff62tyn9y)

The latest five minute news bulletin from BBC World Service.

FRI 20:06 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)

FRI 20:30 BBC News Summary (w172zgg7mtfn0lb)

The latest two minute news summary from BBC World Service.

FRI 20:32 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

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

FRI 21:00 BBC News (w172zgff62tys22)

The latest five minute news bulletin from BBC World Service.

FRI 21:06 Newshour (w172zb96nbcwmk1)

Interviews, news and analysis of the day's global events.

FRI 22:00 BBC News (w172zgff62tywt6)

The latest five minute news bulletin from BBC World Service.

FRI 22:06 The Newsroom (w172zbqm34sr36j)

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

FRI 22:30 BBC News Summary (w172zgg7mtfn82l)

The latest two minute news summary from BBC World Service.

World Service Listings for 2 – 8 November 2024		Page 17 of 17
FRI 22:32 World Business Report (w3ct5zwm) First broadcast 08/11/2024 22:32 GMT		
The latest business and finance news from around the world, on the BBC.		
FRI 23:00 BBC News (w172zgff62tz0kb) The latest five minute news bulletin from BBC World Service.		
FRI 23:06 HARDtalk (w3ct5svy) [Repeat of broadcast at 08:06 today]		
FRI 23:30 BBC News Summary (w172zgg7mtfnctq) The latest two minute news summary from BBC World Service.		
FRI 23:32 Heart and Soul (w3ct5tg0) [Repeat of broadcast at 04:32 today]		
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