SATURDAY 25 NOVEMBER 2023

SAT 00:00 BBC News (w172z2r5fk8xx5c)

The latest five minute news bulletin from BBC World Service.

SAT 00:06 The Real Story (w3ct4q7n)

Do any paths to peace still exist in the Middle East?

As the war in Gaza continues, it may seem the worst possible time to revisit the idea of a permanent political resolution to the wider Israeli-Palestinian conflict. US President Joe Biden however, says a two-state solution is still possible. So how realistic is that aspiration? If not two states, what alternatives are there and which country, if any, is trusted by both sides to broker a deal? Amidst the violence, is there any reason to hope?

Shaun Ley is joined by: Anshel Pfeffer, an Israeli journalist based in Jerusalem who writes for the Economist and the Israeli newspaper Haaretz; Tahani Mustafa, who is British-Palestinian and a senior Palestine analyst at the International Crisis Group; Dennis Ross, who was Middle East Envoy in Clinton administration and later served as Special Assistant to President Obama on his National Security Council.

Also featuring:

Danny Danon, Israeli member of the Knesset for the Likud

Hiba Husseini, former Legal Adviser to the Palestinian Liberation Organisation and current chair of the Legal Committee to Final Status Negotiations between the Palestinians and Israelis.

Producer: Max Horberry and Ellen Otzen

(Photo: Olive tree outside Jerusalem's old city. Credit: Getty

SAT 01:00 BBC News (w172z2r5fk8y0xh)

The latest five minute news bulletin from BBC World Service.

SAT 01:06 Business Matters (w172vzrwxyv7k9t) Will shoppers spend big this Black Friday?

It's time for one of America's favourite shopping days.

A record 130 million people were expected to shop in stores and online in the U.S. this Black Friday - according to the country's National Retail Federation.

But forecasters had predicted the cost of living pressures on households would result in a more subdued day of spending compared to previous years.

So how are things panning out?

(Picture: A retail store on Black Friday. Picture credit: Getty Images)

SAT 02:00 BBC News (w172z2r5fk8y4nm)

The latest five minute news bulletin from BBC World Service.

SAT 02:06 The Newsroom (w172z2tp6t8hg9t)

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

SAT 02:30 BBC News Summary (w172z2rzw8wmhy0)

The latest two minute news summary from BBC World Service.

SAT 02:32 Stumped (w3ct4tl9)

Australia captain Pat Cummins is a 'special human being'

Alison Mitchell, Brett Sprigg and Sunil Gupta look back at the Men's 50 Over World Cup final and debate if Travis Head will be the next superstar of Australian cricket. He sits amongst legends Ricky Ponting and Adam Gilchrist as only the third Australian man to make a century in a World Cup Final. We also discuss who will be the next generation of India cricket

Plus Pat Cummins has had a standout year as captain of Australia winning the World Test Championship Final, retaining the Ashes and now winning the 50 Over World Cup. We get an insight into the man himself with his former Nev South Wales teammate and former Australia player Trent Copeland. Trent tells us what Pat was like in the dressing room and whether he always thought Pat would be a natural leader.

And we debate the introduction of a stop clock in cricket. Will this speed up the game or is it a gimmick?

Photo: Australia captain Pat Cummins is presented with the trophy by Narendra Modi, Prime Minister for India and Richard Marles, Deputy Prime Minister of Australia after

winning the ICC Men's Cricket World Cup India 2023 Final between India and Australia at Narendra Modi Stadium on November 19, 2023 in Ahmedabad, India. (Credit: Getty

SAT 03:00 BBC News (w172z2r5fk8v8dr)

The latest five minute news bulletin from BBC World Service.

SAT 03:06 The Fifth Floor (w3ct4v0x)

Sudan's IDP crisis

It's seven months since fighting in Sudan erupted between the national army and the paramilitary Rapid Support Forces. Peace talks in Saudi Arabia have so far failed to secure a truce, leaving over five million Sudanese internally displaced, and a humanitarian crisis imminent without a ceasefire according to the UN. BBC Arabic's Mohamed Osman was forced to leave his home in Omdurman, but returned to Port Sudan, the country's de facto capital, to report on those made homeless by the war.

Kimchi Day in Little Korea

This week South Koreans celebrated Kimchi Day in honour of the famous national dish made from tangy and spicy fermented vegetables. And for the first time, this year Kimchi Day was also celebrated in Europe, and more specifically the London suburb of New Malden. BBC Korean's Yuna Ku explains why.

The Ukrainian teenager called up by the Russian army Bogdan Yermokhin is a 17-year-old Ukrainian forcefully removed from occupied Ukraine to Russia. He recently received conscription papers from the Russian army, to fight against Ukraine. Nina Nazarova of BBC Russian shares his

Mumbai's women cricketers

As cricket lovers in India grapple with the disappointment of losing to Australia in the men's Cricket World Cup, BBC Marathi have been reporting a good news cricket story. Janhavee Moole of BBC Marathi visited a women's cricket club in Mumbai, which has 300 members, the eldest of whom is 72,

Argentina's president-elect and the woman he calls "The Boss" Meet Karina, sister of president-elect Javier Milei. She was by his side at every step of his presidential campaign, and presented him to his euphoric supporters when his victory was announced. But what do we know about her? Answers from BBC Mundo's Fernanda Paul

(Photo: Sudanese IDP camp in Port Sudan where those displaced by war live in makeshift tents, Credit; BBC)

SAT 03:50 Witness History (w3ct4x89)

The Mumbai attacks

On 26 November 2008, 10 gunmen from the Pakistan-based militant group Lashkar-e-Tavviba carried out coordinated attacks on Mumbai's busiest hotspots including the Taj and Oberoi hotels, a train station, hospital, and Jewish community

One hundred and sixty-six people were murdered in the attacks, which lasted for three days. The city was locked down as police

Only one, Mohammed Aimal Kasab, was captured alive by police. He was sentenced to death and executed in 2012

Dan Hardoon speaks to Devika Rotawan and Arun Jadhay, who came face to face with the militants

(Photo: Buildings under attack, Credit;Getty Images)

SAT 04:00 BBC News (w172z2r5fk8vd4w)

The latest five minute news bulletin from BBC World Service.

SAT 04:06 The Real Story (w3ct4q7n)

[Repeat of broadcast at 00:06 today]

SAT 05:00 BBC News (w172z2r5fk8vhx0)

The latest five minute news bulletin from BBC World Service.

SAT 05:06 The Newsroom (w172z2tp6t8htk6)

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

SAT 05:30 BBC News Summary (w172z2rzw8wmw5d)

The latest two minute news summary from BBC World Service.

SAT 05:32 Amazing Sport Stories (w3ct67ms) Frozen Out: Ep 3

Supported by bbc.co.uk/programmes/

The backlash becomes serious, but Justine Blainey refuses to give up. Will her long journey for equality on the ice rink be finally over? She's stayed strong through the backlash from haters and a succession of court cases. She is now breathtakingly close to her dream of playing for a boys' ice hockey team. Hosted by double Olympic gold medallist Cassie Campbell-Pascall. Episode three of three.

Let us know what you think #AmazingSportStories

SAT 05:50 More or Less (w3ct5b7b)

A boy meets girl meets stats story

Veronica Carlin is a data scientist who loves romantic

But she had a hunch about those movies, that there aren't many women like her, women in STEM - science, technology, engineering and maths - taking the lead roles.

So she set out on a maths quest to find out what's what.

Presenter: Kate Lamble Series Producer: Tom Colls Editor: Richard Vadon

(Picture: A young couple with a heart-shaped balloon on the

Credit: Cultura RM Exclusive/Spark Photographic / Getty)

SAT 06:00 BBC News (w172z2r5fk8ymn4)

The latest five minute news bulletin from BBC World Service.

SAT 06:06 Weekend (w172z37l1410vwr)

More hostages set for release on second day of truce

More Israeli hostages and Palestinian prisoners are set for release today after Israel and Hamas reached a deal for the release of 150 Palestinian detainees and 50 Israeli hostages over four days during a temporary ceasefire. Yesterday saw the first stage of the exchange as 13 Israeli hostages were released by Hamas followed by 39 Palestinian detainees from Israeli

Also in the programme: Derek Chauvin, the police officer serving twenty years in prison for the death of George Floyd, has been stabbed in custody; and in Russia, authorities are limiting access to abortions as a response to the demographic

Joining presenter Krupa Padhy are Nanjala Nyabola, a Kenyan writer and political analyst based in Nairobi, but currently in London; and Joshua Hammer, an American journalist, author and freelance magazine journalist in Berlin.

(Photo: A helicopter carrying hostages released as part of a deal between Israel and Palestinian Islamist group Hamas arrives at Schneider Children's Medical Center in Petah Tikva, Israel on 24 November 2023, Credit; Reuters/Ronen Zvulun)

SAT 07:00 BBC News (w172z2r5fk8yrd8)

The latest five minute news bulletin from BBC World Service.

SAT 07:06 Weekend (w172z37l1410zmw)

Temporary ceasefire in Gaza as Hamas releases Israeli hostages

Israel and Hamas have reached a deal for the release of 150 Palestinian detainees and 50 Israeli hostages during a temporary four-day ceasefire. The first exchange of the deal saw 13 Israeli hostages released by Hamas followed by 39 Palestinian detainees from Israeli prisons

Also in the programme: Mohammad Ghalaiyini - who had been in Manchester and decided to stay in Gaza with part of his family - describes what life is like after eight weeks of bombardment; and producer and presenter James Peak talks about the first in-person radio interviews with graffiti artist Banksy.

Joining presenter Krupa Padhy are Kenyan writer and political analysist from Nairobi, Nanjala Nyabola and Joshua Hammer. an American journalist, author and freelance magazine journalist in Berlin.

(Photo: First Palestinian prisoners freed after Hamas and Israel agreement leave Ofer military prison. Credit: EPA/Alaa Badarneh)

SAT 08:00 BBC News (w172z2r5fk8vw4d)

The latest five minute news bulletin from BBC World Service.

SAT 08:06 Weekend (w172z37l14113d0)

Four-day ceasefire in Gaza as Israel and Hamas reach

The deal for a temporary ceasefire in Gaza has seen the release of 13 Israeli hostages by Hamas followed by 39 Palestinian detainees from Israeli prisons.

Also in the programme: Samira Rafaela, the first Dutch MEP of Afro-Caribbean roots, on the victory of Gert Wilders, hardright, anti-Islam, anti-immigrant party in the general election in the Netherlands; and two American-Jewish students on why they started an Instagram account - Why I Wear My Star.

Joining presenter Krupa Padhy are Kenyan writer and political analysist from Nairobi, Nanjala Nyabola and Joshua Hammer, an American journalist, author and freelance magazine journalist in Berlin.

(Photo: Ohad Munder, 9-year-old, reacts as he meets with his family members after he returned to Israel to the designated complex at the Schneider Children's Medical Center, during a temporary truce between Hamas and Israel, in Petah Tikva, Israel, in this handout picture released on 25 November 2023, Schneider Children's Medical Center Spokesperson/Handout via Reuters)

SAT 09:00 BBC News (w172z2r5fk8yzwj)

The latest five minute news bulletin from BBC World Service.

SAT 09:06 BBC OS Conversations (w3ct5b2r)

Hostages, prisoners and peace

After seven weeks of war between Hamas and Israel, there was a deal for a pause in the fighting. On Friday morning the rockets and gunfire fell silent in Gaza.

The agreement also included the release of Palestinians in Israeli prisons and Israeli hostages held in Gaza; plus more aid deliveries to the people of Gaza.

After so much trauma and anger, host James Reynolds hears from those who say there has to be another way than war.

He talks with two members of Parents for Peace - an organisation consisting of both Israeli and Palestinian parents who have lost children throughout decades of conflict.

A Palestinian sniper killed Robi Damelin's 22-year-old son, David, in 2002. An Israeli soldier killed Bassam Aram's 10-yearold daughter, Abir, with a rubber bullet, outside her school in 2007.

Today, Robi and Bassam are united in using their grief positively for peace and to help others who continue to suffer the consequences of war.

"Instead of building more graves, they need to try to move on with this pain, to use it as a motivation," says Bassam. "To build more bridges for peace for the memory of their beloved one."

We also hear how two Israelis are coping under the strain of not seeing their relatives; knowing they are probably being held hostage in Gaza, but are unlikely to be released as part of the current deal.

(Photo: Robi Damelin (1) and Bassam Aram)

SAT 09:30 BBC News Summary (w172z2rzw8wnc4x)

The latest two minute news summary from BBC World Service.

SAT 09:32 Pick of the World (w3ct5b9l)

What's the first thing you ate after giving birth?

Roasts, toast and rusk with mice: You share your first postchildbirth meals. Also, the controversial poll to elect New Zealand's bird of the century.

SAT 09:50 Over to You (w3ct4rq7)

Why it is all about questions to spiritual advisers

It is a show that puts your questions to spiritual advisers offering guidance on how to manage your life in a better way. We hear listeners' views on the series World of Wisdom and we are joined by the show's presenter Sana Safi.

Plus, how the BBC World Service has recently launched an emergency daily radio programme for the people of Gaza.

Presenter: Rajan Datar Producer: Howard Shannon.

A Whistledown Production for BBC World Service

SAT 10:00 BBC News (w172z2r5fk8z3mn)

The latest five minute news bulletin from BBC World Service.

SAT 10:06 Sportshour (w3ct4sb0)

Erin Matson: the 'Michael Jordan' of field hockey

Erin Matson reflects on leading the North Carolina Tar Heels field hockey team to the NCAA national championship in her first year as head coach. The 23-year-old had previously won four titles as a player and tells us about their celebrations, being compared to Michael Jordan and proving the doubters wrong.

Sierra Leonean sprinter Hafsatu Kamara discusses representation and being a role model. She was one of only four athletes to represent her country at the Tokyo Olympics and recalls a father in Sierra Leone reaching out to her at the Rio Olympics to tell her how much she had inspired his daughter.

Alex Witty explains how experimenting at University led to him making training shoes from discarded Formula 1 tyres. The trainers he's created have soles made from combined race tyre rubber and recycled natural rubber.

Image: Head Coach Erin Matson of the North Carolina Tar Heels is lifted up by her team after defeating the Northwestern Wildcats for the national title during the Division I Women's Field Hockey Championship held at Karen Shelton Stadium on November 19, 2023 in Chapel Hill, North Carolina. (Photo by Jamie Schwaberow/NCAA Photos via Getty Images)

SAT 11:00 BBC News (w172z2r5fk8z7cs)

The latest five minute news bulletin from BBC World Service.

SAT 11:06 The Newsroom (w172z2tp6t8jk0z)

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

SAT 11:30 BBC News Summary (w172z2rzw8wnln5)

The latest two minute news summary from BBC World Service.

SAT 11:32 Unspun World with John Simpson (w3ct67k6) A pause in fighting in Gaza

A ceasefire in Gaza but the BBC's world affairs editor, John Simpson, asks Yogita Limaye - who has been gathering material from the area - what it is like for those living there?

Also Russia editor, Steve Rosenberg, on why Vladimir Putin might welcome unrest in the Middle East. We also turn to Argentina and ask South American correspondent, Katy Watson, what the new president - a former tantric sex guru and admirer of Donald Trump - might do for the economy.

Plus, COP28 is on the horizon but its president this year is UAE oil boss Sultan al-Jaber. Why?

Producer: Pandita Lorenz and Benedick Watt

(Photo: A Palestinian child sits among the rubble of houses destroyed in an Israeli strike during the conflict. Credit: Ibraheem Abu Mustafa/Reuters)

SAT 12:00 BBC News (w172z2r5fk8zc3x)

The latest five minute news bulletin from BBC World Service.

SAT 12:06 The Forum (w3ct4vc6)

Political parties and us

Political parties come in all shapes and sizes and their ideas are just as varied. But what kind of parties best reflect 21st-century society? How do we, as voters, choose between them at elections? What are their ever-increasing expenses spent on? And - perhaps most importantly - how well do political parties respond to the needs and views of the public?

Iszi Lawrence discusses these questions with Professor Leonie Huddy from Stony Brook University who studies the psychology of politics, Associate Professor Karina Kosiara-Pedersen who researches party membership at the University of Copenhagen, Professor Paula Muñoz Chirinos who works on political finance at the University of the Pacific in Peru, Catherine Mayer co-founder of the Women's Equality Party in the UK, as well as student Luke Louis Ow from Singapore and other listeners from around the globe.

(Photo: A sign in Dublin directing voters where to go in 2021. Credit: Artur Widak/Getty Images)

SAT 13:00 BBC News (w172z2r5fk8zgw1)

The latest five minute news bulletin from BBC World Service.

SAT 13:06 Newshour (w172z09rywgw43g)

Gaza: Day Two of hostage releases amid temporary ceasefire

Israeli authorities say 14 hostages held by Hamas will be released on Saturday, the second day of a temporary ceasefire between Hamas and Israel. Meanwhile, aid is being allowed into Gaza.137 lorries carrying medical supplies, fuel and food entered from Egypt. We'll hear from the UN's Palestinian agency on what Gazans need most during this temporary reprieve.

Also in the programme: Russian authorities are limiting access to abortions in an attempt to confront the country's longstanding demographic crisis; and the killing of a young woman in Italy has prompted a reckoning about violence against women.

(Picture: Palestinians gather to fill liquid gas cylinders during a temporary truce between Hamas and Israel in the southern Gaza Strip, Picture credit: REUTERS/Ibraheem Abu Mustafa)

SAT 14:00 BBC News (w172z2r5fk8zlm5)

The latest five minute news bulletin from BBC World Service.

SAT 14:06 Sportsworld (w172z1l2p0bzxld)

Live sport from around the world with news, interviews and analysis.

SAT 18:00 BBC News (w172z2r5fk902lp)

The latest five minute news bulletin from BBC World Service.

SAT 18:06 The Newsroom (w172z2tp6t8kd7w)

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

SAT 18:30 BBC News Summary (w172z2rzw8wpfw2)

The latest two minute news summary from BBC World Service.

SAT 18:32 Amazing Sport Stories (w3ct67ms) [Repeat of broadcast at 05:32 today]

SAT 18:50 Sporting Witness (w3ct4sis)

The lost tapes of a Manchester United hero

In 1994, Manchester United goalkeeper Les Sealey sat down to record his memoir.

He'd played a key role in helping Alex Ferguson win his first trophy as United's manager in 1990.

No takers were found for Les' story and the cassette tapes were stored away in a friend's attic. Les died from a heart attack in 2001 at the age of 43.

More than twenty years on, the tapes have been re-discovered and turned into a book called "On Days Like These: The Lost Memoir of a Goalkeeper."

Matt Pintus has been listening through the tapes for Sporting Witness

(Photo: Les Sealey raises his arms aloft. Credit: Getty Images)

SAT 19:00 BBC News (w172z2r5fk906bt)

The latest five minute news bulletin from BBC World Service.

SAT 19:06 The Inquiry (w3ct4wdv)

Why is Bangladesh in turmoil?

Bangladesh is set to hold parliamentary elections next January. But only time will tell whether there will be real change at the top or whether the current Prime Minister Sheikh Hasina and her Awami League will remain in power.

In recent months there has been an increase in political protests calling for a neutral interim government ahead of the polls opening. But these protests have only resulted in increasing numbers of senior leaders of the opposition Bangladesh Nationalist Party being rounded up and put in jail.

Historically, the country has had a fractured relationship with democracy since its birth in 1971, but the government for their part has denied accusations of democratic backsliding.

So this week on the Inquiry we're asking 'Why is Bangladesh in turmoil?'

Contributors:

Sabir Mustafa, a former Editor of the BBC Bengali Service, now based in Washington DC, USA

Dr. Avinash Paliwal, Reader in International Relations, Department of Politics and International Relations, SOAS University of London

Ali Riaz, Distinguished Professor in the Department of Politics and Government, Illinois State University, USA and nonresident Senior Fellow of the Atlantic Council

Dr. Geoffrey MacDonald, Visiting Expert in the South Asia Programme, United States Institute of Peace, Washington DC, USA

Presenter: Tanya Beckett Producer: Jill Collins Researcher: Matt Toulson Editor: Tara McDermott

Technical Producer: Richard Hannaford Broadcast Co-ordinator: Jordan King

Photo: Bangladesh Nationalist Party protest for Sheikh Hasina's resignation, Dhaka -28th Oct 2023. Credit: Photo by MONIRUL ALAM/EPA-EFE/REX/Shutterstock(14171078p)

SAT 19:30 BBC News Summary (w172z2rzw8wpkm6)

The latest two minute news summary from BBC World Service.

SAT 19:32 The Cultural Frontline (w3ct68my)

K-drama: A global force on screen

Korean drama, or K-drama, is enjoying phenomenal worldwide success. South Korea is now one of the largest content providers in the world. Actress Min-ha Kim, star of Pachinko, explores how K-drama is evolving.

She hears from: K-drama critic Joan MacDonald and Korean script writer Hong Eun-mi on how streaming is changing K-drama; Doctor Cha star Uhm Jung-hwa on how women's roles have changed; Minyoung Alissia Hong on why webtoons -comics made for smartphones – revolutionised K-dramas; screenwriter Melis Veziroglu Yilmaz on adapting K-drama for a Turkish audience. And superfans Deema Abu Naser and Jeanie Chang visit K-drama locations.

Producer: Julie Yoonnyung Lee, Samantha Haque and Vibeke Venema

SAT 20:00 BBC News (w172z2r5fk90b2y)

The latest five minute news bulletin from BBC World Service.

SAT 20:06 The Arts Hour (w3ct4vlz)

Film director George C Wolfe

Nikki Bedi is joined by film director George C Wolfe to talk about his new film Rustin which tells the story of civil rights activist Bayard Rustin who was an advisor to Dr Martin Luther King Jr....

And with cultural critic and Bollywood afficionado Anil Sinanan, she'll be discussing the legendary singer and actor Barbra Streisand's thoughts on the price of fame...

German director Werner Herzog on the joy of walking and thinking, superstar American rapper and singer Doja Cat on creative collaborations...

Filipina Broadway star Lea Salonga on improvements in diversity onstage...

And the Indian author and academic Sunny Singh talks about the mighty force of Bollywood.

Presenter: Nikki Bedi Producer: Oliver Jones

(Photo: Colman Jason Domingo as Bayard Rustin. Credit: Higher Ground Productions/Netflix)

SAT 21:00 BBC News (w172z2r5fk90fv2)

The latest five minute news bulletin from BBC World Service.

SAT 21:06 Newshour (w172z09rvwgx32h)

Hamas transfers another group of hostages to Israel

Another 13 Israeli hostages and several foreign nationals held in Gaza have been handed over by Hamas to the Red Cross. An earlier delay to the release of the hostages was resolved following mediation with Egypt and Qatar. We hear from our correspondent in Jerusalem, and voices on the ground.

Also on the programme, we hear how the civil war in Sudan has been over shadowed by events in the Middle East, and the war in Ukraine; how the El Nino weather pattern is causing this year to be the hottest on record, and a rare book owned by Jane Austen goes to auction.

(Photo: A boy looks at placards as people wait for news of hostages to be released by Hamas. Credit: Reuters/Alexander Ermochenko)

SAT 22:00 BBC News (w172z2r5fk90kl6)

The latest five minute news bulletin from BBC World Service.

SAT 22:06 The Newsroom (w172z2svs2nwkt3)

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

SAT 22:20 Sports News (w172z1k878rbm07)

BBC Sport brings you all the latest stories and results from around the world.

SAT 22:30 BBC News Summary (w172z2rzw8wpxvl)

The latest two minute news summary from BBC World Service.

SAT 22:32 Assignment (w3ct4m7z)

Florida's political refugees

Americans on both sides of the political spectrum are escaping states they no longer feel comfortable in - they're calling themselves 'political refugees.' And the sunshine state of Florida is at the heart of this political sorting.

How can one US state be both a safe haven for Americans fleeing their homes in the north and a dangerous threat to liberal families?

From Miami to Chicago, for Assignment, Lucy Proctor traces the journeys of America's homegrown refugees, meeting progressives and conservatives making their move. Through their crossing paths, she explores what is behind this new wave of domestic migration, and what it might mean for America's future.

Presenter: Lucy Proctor Producer: Ellie House Editor: Penny Murphy Studio Engineer: James Beard Production Coordinator: Gemma Ashman

(Image: Moving truck parked on a street in Florida, USA. Credit: Juan Silva/Getty)

SAT 23:00 BBC News (w172z2r5fk90pbb)

The latest five minute news bulletin from BBC World Service.

SAT 23:06 Music Life (w3ct4mgr)

Kids on tour with Charlotte Adigéry, Bolis Pupul, John Carroll Kirby and Marie Davidson

Charlotte Adigéry, Bolis Pupul, John Carroll Kirby and Marie Davidson discuss second albums, having kids as a musician and

Charlotte Adigéry is a Belgian musician of Martinican and Guadeloupean descent, born and raised in Ghent. She's worked extensively as a solo artist and also as her punk alter ego WWWater. Bolis Pupul is a Belgian musician of Chinese descent who debuted in 2016 with the single Moon Theme / Sun Theme. They started releasing music as a duo in 2019 with an EP called Zandoli on Soulwax's record label DEEWEE. Last year, they released their debut album Topical Dancer, a multilingual 13-track project that explores themes of racism and misosymy.

American pianist, record producer and composer John Carroll Kirby has a background steeped in jazz but with a signature sound that blends genres and styles. He's an in-demand collaborator who has worked with the likes of Solange, Frank Ocean, Miley Cyrus, Norah Jones and many more, and earlier this year he released his ninth album Blowout.

Canadian producer Marie Davidson's hypnotic style combines analogue synthesizers and drum machines with vocals, leading to a prolific career both as a solo artist and member of creative trio L'Œil Nu.

SUNDAY 26 NOVEMBER 2023

SUN 00:00 BBC News (w172z2r5fk90t2g)

The latest five minute news bulletin from BBC World Service.

SUN 00:06 BBC OS Conversations (w3ct5b2r)

[Repeat of broadcast at 09:06 on Saturday]

SUN 00:30 BBC News Summary (w172z2rzw8wq5bv)

The latest two minute news summary from BBC World Service

SUN 00:32 Amazing Sport Stories (w3ct67ms)

[Repeat of broadcast at 05:32 on Saturday]

SUN 00:50 Sporting Witness (w3ct4sjs)

[Repeat of broadcast at 18:50 on Saturday]

SUN 01:00 BBC News (w172z2r5fk90xtl)

The latest five minute news bulletin from BBC World Service.

SUN 01:06 Unexpected Elements (w3ct4wkf) All about cricket(s)

The cricket world cup has us looking at the science of spitting on cricket balls, particle accelerators, and insect sound engineers.

Also on the program, how AI is breaking into e-commerce, why do we get in the middle of the night, and is a fat flightless parrot the world's greatest bird?

SUN 02:00 BBC News (w172z2r5fk911kq)

The latest five minute news bulletin from BBC World Service.

SUN 02:06 The Newsroom (w172z2tp6t8lc6x)

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

SUN 02:30 BBC News Summary (w172z2rzw8wqdv3)

The latest two minute news summary from BBC World Service.

SUN 02:32 Health Check (w3ct4pdx)

Gene editing treatment approved for sickle cell

The UK has become the first country in the world to approve a gene editing treatment for people with the genetic conditions sickle cell disease and beta thalassemia. The news has been hailed as revolutionary, unthinkable just a decade ago. But will the new treatment provide a realistic option for the millions of people living with these haemoglobin disorders worldwide? BBC health reporter Philippa Roxby joins Claudia to look at the latest. She also brings new evidence from Australia on the health benefits of delayed cord clamping to new born premature babies. And a study drawing attention to the impact of surfing on surfers' mental health. Could it add billions of dollars to the

Losing a family member is a difficult experience for everyone but for people who no longer have a connection to the person who has died, it can cause a mixture of grief, sadness, guilt, or relief. Claudia talks to broadcaster and author, Professor Alice Roberts, about her experience of losing her mother after being estranged for 5 years.

In the week that the World Health Organisation announced a new focus on the health impacts of loneliness, we noticed a familiar comparison in the headlines; that the health risks from being lonely are equivalent to smoking fifteen cigarettes a day. But what does that really mean? Claudia asks Professor Andrea Wigfield, Director of Centre for Loneliness Studies in the UK.

Presenter: Claudia Hammond Producer: Clare Salisbury Assistant Producer: Jonathan Blackwell

SUN 03:00 BBC News (w172z2r5fk9159v)

The latest five minute news bulletin from BBC World Service.

SUN 03:06 The Forum (w3ct4vc6)

[Repeat of broadcast at 12:06 on Saturday]

SUN 04:00 BBC News (w172z2r5fk9191z)

The latest five minute news bulletin from BBC World Service.

SUN 04:06 From Our Own Correspondent (w3ct4ntv) Crime and punishment in today's Russia

Pascale Harter introduces insight, wit and analysis from BBC correspondents, journalists and writers around the world.

In today's Russia, laws against anti-war protest prescribe heavy penalties - artist and musician Sasha Skochilenko has just been jailed for seven years. Meanwhile, convicted killers are being pardoned and freed, if they'll undertake to go and fight in Ukraine. Steve Rosenberg reports from St Petersburg and Moscow.

The Iraqi people have survived decades of war and insurgency but now, in peacetime, they're still surrounded by lethal risks. Poor safety awareness and construction standards are a dangerous mix. A string of disasters have killed hundreds of people at a time, and the Iraqi health service often hasn't had the means to treat the injured. Lizzie Porter looks at what has been going wrong.

The recent pact between Spain's Socialist party and Catalan nationalists enabled the left to keep control of government, and PM Pedro Sanchez to be sworn in for another term - even though the centre-right Partido Popular won most votes at the last election. But the Catalan deal has sparked fury across the political spectrum, and as Guy Hedgecoe witnessed in Madrid.

And Guy De Launey revels in sporting glory at last: after decades of fruitless devotion to the Hanshin Tigers, an Osakabased baseball team who looked like no-hopers for years on end, he's finally been able to enjoy following them through a season for the ages - as they won this year's Japan Series. Why had they languished for so long? It's possible they'd been suffering a sporting curse incurred by Hanshin fans' abuse of a statue of Colonel Sanders, trademark emblem of Kentucky Fried Chicken.

(Image: Sasha Skochilenko at the court hearing in Saint Petersburg, Russia, 16 November 2023. Credit: Reuters/Anton Vaganov)

SUN 04:30 BBC News Summary (w172z2rzw8wqnbc)

The latest two minute news summary from BBC World Service.

SUN 04:32 The Explanation (w3ct4z6q)

Haiti's gang crisis

Since Haiti's devastating earthquake in 2010, the country has been in turmoil. Some 200 gangs have taken control in the absence of a functioning state, with murder, kidnapping and rape becoming commonplace. President Jovenel Moïse was assassinated in 2021 and there doesn't seem to be an end in sight to the violence.

Harold Isaac, a Port-au-Prince based journalist, explains how Haiti has descended to this point, and if there's any hope of a more stable future for the country.

Presenter: Claire Graham Producer: Owen McFadden

SUN 04:50 Sporting Witness (w3ct4sjs)

[Repeat of broadcast at 18:50 on Saturday]

SUN 05:00 BBC News (w172z2r5fk91dt3)

The latest five minute news bulletin from BBC World Service.

SUN 05:06 The Newsroom (w172z2tp6t8lqg9)

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

SUN 05:30 BBC News Summary (w172z2rzw8wqs2h)

The latest two minute news summary from BBC World Service.

SUN 05:32 The Documentary (w3ct68f9)

A man without bees

Why are all the bees dying? Simon Mitambo, an expert from Kenya's so-called 'Land of Bees', travels from his own affected community to huge industrial farms in search of answers. It is a journey both planetary and personal: without bees, can Simon's world survive?

A Smoke Trail production for BBC World Service

(Photo: A bumblebee feeding on lavender. Credit: BBC)

SUN 06:00 BBC News (w172z2r5fk91jk7)

The latest five minute news bulletin from BBC World Service.

SUN 06:06 Weekend (w172z37l1413rsv)

More hostages due to be released on the third day of a temporary ceasefire between Israel and Hamas

A second group of thirteen Israelis and four foreign nationals were released late last night after a delay of several hours. Hamas accused Israel of not sticking to its part of the current four day truce agreement. Israel had denied this. Thirty-nine more Palestinian prisoners detained by Israel were freed in exchange for the release of the hostages. Russia says it has destroyed several Ukrainian drones overnight. And a rare book once owned by the British author Jane Austin is going under the hammer at Sotheby's next month. Today's guests are

Desta Haile a writer and a musician based in London and and Akshat Rathi, London-based senior reporter for Bloomberg News specialising in climate change.

SUN 07:00 BBC News (w172z2r5fk91n9c)

The latest five minute news bulletin from BBC World Service.

SUN 07:06 Weekend (w172z37l1413wjz)

Hamas-run health ministry: 5000 children killed in Gaza

The Hamas-run health ministry says that around five thousand children in Gaza have been killed so far. For those that survive this conflict, the impact will be long lasting. As some of the hostages held in Gaza return into Israeli territory, we hear from their relatives.

US President Joe Biden made the mistake of confusing Britney Spears for Taylor Swift during the annual Thanksgiving pardon.

Desta Haile, a writer and a musician based in London and Akshat Rathi, London-based senior reporter for Bloomberg News, discuss these topics and more.

(Photo: Palestinian women and children in Rafah in the southern Gaza Strip, 25 November, 2023. Credit: Reuters)

SUN 08:00 BBC News (w172z2r5fk91s1h)

The latest five minute news bulletin from BBC World Service.

SUN 08:06 Weekend (w172z37l1414093)

African and Caribbean countries united to request slave trade reparations

African and Caribbean countries are to come together to get European nations to pay for "historic mass crimes" relating to the slave trade. They would work with the United Nations to assess whether acts of enslavement constituted serious violations of human rights.

Also a new report says average global temperatures could go up by 2.5-3 degrees celsius by the end of the century. That's double the upper limit that various global agreements had planned for.

And FIFA, the body that governs world football has had nine presidents since it was founded in 1904, all men. We had a chat with Hope Sogni wants to be the first female candidate in 2027 but she's not actually a woman: she's an Artificial Intelligence creation.

Those are some of the topics we discussed with Desta Haile a writer and a musician based in London and and Akshat Rathi, London-based senior reporter for Bloomberg News specialising in climate change.

(Photo: A performance on the trans-Atlantic slave trade at the African Union's conference on reparations in Accra, Ghana, 14 November, 2023. Credit: Reuters)

SUN 09:00 BBC News (w172z2r5fk91wsm)

The latest five minute news bulletin from BBC World Service.

SUN **09:06 From Our Own Correspondent (w3ct4ntv)** [Repeat of broadcast at 04:06 today]

SUN 09:30 BBC News Summary (w172z2rzw8wr820)

The latest two minute news summary from BBC World Service.

SUN 09:32 Outlook (w3ct4rby)

Agent Orange: A Vietnamese grandmother's last battle

When Tran To Nga was growing up in Vietnam during the 1950s, she had a close relationship with her mother - a important figure in the resistance movement against the regime of South Vietnam. During the Vietnam war, mother and daughter both fought for the resistance in the depths of the jungle. It was at this time that Nga was sprayed with Agent Orange - a toxic defoliant used by the US military to strip away the leafy canopy of the trees and expose their enemies hiding beneath it. Two years later, her first daughter was born with severe health issues and died, and Nga is battling serious illnesses herself, which she believes are a result of her contact with Agent Orange. She tells Emily Webb about her fight to get compensation for the survivors of Agent Orange, and about her decades-long search for her mother who disappeared in 1966. Nga's story is featured in a documentary called The People vs Agent Orange

A longer version of this interview was first broadcast on 12th October 2021

Presenter: Emily Webb Producer: June Christie Get in touch: outlook@bbc.com or WhatsApp +44 330 678 2707

(Photo: Tran To Nga. Credit: Thomas Samson/AFP via Getty Images)

SUN 10:00 BBC News (w172z2r5fk920jr)

The latest five minute news bulletin from BBC World Service.

SUN 10:06 Music Life (w3ct4mgr)

[Repeat of broadcast at 23:06 on Saturday]

SUN 11:00 BBC News (w172z2r5fk9248w)

The latest five minute news bulletin from BBC World Service.

SUN 11:06 The Newsroom (w172z2tp6t8mfy2)

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

SUN 11:30 BBC News Summary (w172z2rzw8wrhk8)

The latest two minute news summary from BBC World Service.

SUN 11:32 The Explanation (w3ct4z6q)

[Repeat of broadcast at 04:32 today]

SUN 11:50 More or Less (w3ct5b7b)

[Repeat of broadcast at 05:50 on Saturday]

SUN 12:00 BBC News (w172z2r5fk92810)

The latest five minute news bulletin from BBC World Service.

SUN 12:06 BBC OS Conversations (w3ct5b2r)

[Repeat of broadcast at 09:06 on Saturday]

SUN 12:30 BBC News Summary (w172z2rzw8wrm9d)

The latest two minute news summary from BBC World Service.

SUN 12:32 The Cultural Frontline (w3ct68my)

[Repeat of broadcast at 19:32 on Saturday]

SUN 13:00 BBC News (w172z2r5fk92cs4)

The latest five minute news bulletin from BBC World Service.

SUN 13:06 Newshour (w172z09rywgz10k)

Sierra Leone under curfew as prisoners on the loose

Sierra Leone has been placed under a nationwide curfew as armed men broke into a prison, setting inmates free. We are live in the capital Freetown with our correspondent Umaru Fofana and we speak to the Information Minister.

Also in the programme: the latest on the hostages in the Israel Gaza conflict- including the elated mother of a Thai captive, just released; and the women who could be the last shepherdesses of the Pakistani mountains.

(Photo: Hooded armed men in military fatigues stand on a street after unidentified gunmen attacked military barracks and attempted to break into an armoury in Freetown, Sierra Leone November 26, 2023. Reuters/Umaru Fofana)

SUN 14:00 BBC News (w172z2r5fk92hj8)

The latest five minute news bulletin from BBC World Service.

SUN 14:06 Music Life (w3ct4mgr)

[Repeat of broadcast at 23:06 on Saturday]

SUN 15:00 BBC News (w172z2r5fk92m8d)

The latest five minute news bulletin from BBC World Service.

${\it SUN}~15:06~Sportsworld~(w172z112p0c2y7m)$

Live sport from around the world with news, interviews and analysis.

SUN 19:00 BBC News (w172z2r5fk9337x)

The latest five minute news bulletin from BBC World Service.

SUN 19:06 The Newsroom (w172z2tp6t8ndx3)

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

SUN 19:30 BBC News Summary (w172z2rzw8wsgj9)

The latest two minute news summary from BBC World Service.

SUN 19:32 Unspun World with John Simpson (w3ct67k6) [Repeat of broadcast at 11:32 on Saturday]

SUN 20:00 BBC News (w172z2r5fk93701)

The latest five minute news bulletin from BBC World Service.

SUN 20:06 Unexpected Elements (w3ct4wkf)

[Repeat of broadcast at 01:06 today]

SUN 21:00 BBC News (w172z2r5fk93br5)

The latest five minute news bulletin from BBC World Service.

SUN 21:06 Newshour (w172z09rywgzzzl)

Hamas seeks to extend four-day truce

Hamas has said it's seeking to extend the four day truce with Israel that has seen dozens of hostages released from Gaza in return for Palestinian prisoners. President Biden has also said that his goal is to keep the pause in the fighting in Gaza going beyond Monday, so that all captives can be brought home. We will get the latest from our correspondent in Jerusalem.

Also in the programme: a nationwide curfew is still in place in Sierra Leone after armed men attacked the armoury of a military barracks in the capital Freetown; and the winner of this year's Booker Prize for fiction is set to be announced.

(Picture; Israeli scout hold Israeli flags as they gather outside the Schneider Children's Medical Center waiting for released hostages. Credit: Christophe Petit Tesson/EPA-EFE/REX/Shutterstock)

SUN 22:00 BBC News (w172z2r5fk93gh9)

The latest five minute news bulletin from BBC World Service.

SUN 22:06 The Newsroom (w172z2svs2nzgq6)

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

SUN 22:20 Sports News (w172z1k878rfhyb)

BBC Sport brings you all the latest stories and results from around the world.

SUN 22:30 BBC News Summary (w172z2rzw8wstrp)

The latest two minute news summary from BBC World Service.

SUN 22:32 Outlook (w3ct4rby)

[Repeat of broadcast at 09:32 today]

SUN 23:00 BBC News (w172z2r5fk93l7f)

The latest five minute news bulletin from BBC World Service.

SUN 23:06 The Climate Question (w3ct5bkz)

Should the UAE host a big climate summit

As the world's attention turns to this year's COP summit in the UAE, questions remain about the host country and conference president.

It's not the first time that an oil-producing country has hosted the climate change summit. But some environmental campaigners are unhappy about COP28 being held in the United Arab Emirates, and the choice of conference president, Dr. Sultan Al-Jaber - the CEO of the national oil company.

However, supporters say that the country is extremely vulnerable to the effects of climate change, so it has as much of a right to host the conference as anyone else. Meanwhile, Dr Al-Jaber boasts considerable experience working in renewables having previously run the UAE's renewable energy company

So what's really going on? To find out more, presenter Graihagh Jackson is joined by

Sam Fenwick, presenter of the BBC World Service programme

'Business Daily'

Fiona Harvey, Environment editor at The Guardian Zeina Khalil Hajj, Head of Global Campaigning and Organising

Mia Moisio, climate policy expert at New Climate Institute and Climate Action Tracker

Producer: Ben Cooper

Researchers: Shorouk Elkobrosi and Octavia Woodward

Series Producer: Simon Watts

Editor: China Collins Sound engineer: Tom Brignell

Production co-ordinators: Jacqui Johnson and Sophie Hill

SUN 23:30 BBC News Summary (w172z2rzw8wsyht)

The latest two minute news summary from BBC World Service.

SUN 23:32 Pick of the World (w3ct5b9l)

[Repeat of broadcast at 09:32 on Saturday]

SUN 23:50 Over to You (w3ct4rq7)

[Repeat of broadcast at 09:50 on Saturday]

MONDAY 27 NOVEMBER 2023

MON 00:00 BBC News (w172z2r5stl7k7q)

The latest five minute news bulletin from BBC World Service.

MON 00:06 From Our Own Correspondent (w3ct4ntv)

[Repeat of broadcast at 04:06 on Sunday]

MON 00:30 BBC News Summary (w172z2s07k5xxj3)

The latest two minute news summary from BBC World Service.

MON 00:32 The Explanation (w3ct4z6q)

[Repeat of broadcast at 04:32 on Sunday]

MON 00:50 More or Less (w3ct5b7b)

[Repeat of broadcast at 05:50 on Saturday]

MON 01:00 BBC News (w172z2r5stl7nzv)

The latest five minute news bulletin from BBC World Service.

MON 01:06 The Newsroom (w172z2tpl2kszn1)

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

MON 01:30 BBC News Summary (w172z2s07k5y187)

The latest two minute news summary from BBC World Service.

MON 01:32 Happy News (w3ct5hvh)

It's never too late to graduate

Our weekly collection of the happiest stories in the world. This week, the war veteran from Texas who's graduated from high school 60 years after he left. Also, the comic book that is educating girls all over the world about periods and menstruation. And: the cat meowing his way to a Christmas hit.

MON 02:00 BBC News (w172z2r5stl7sqz)

The latest five minute news bulletin from BBC World Service.

MON 02:06 The Newsroom (w172z2tpl2kt3d5)

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

MON 02:30 BBC News Summary (w172z2s07k5y50c)

The latest two minute news summary from BBC World Service.

MON 02:32 CrowdScience (w3ct4y50)

What's the difference between reading and listening to books?

CrowdScience listener Michael wants to know whether the brain responds differently if we listen to books instead of reading them. Do we retain information in the same way? And is there a difference between fiction and non-fiction?

Anand Jagatia finds out whether curling up with a good book is better than putting on his headphones. She is speaks to Prof Fatma Deniz from the Technical University of Berlin; Prof Naomi Baron from American University, Washington DC; Prof Patrick Nunn from the University of Sunshine Coast, Oueensland and The Guesthouse Storytellers.

Presenter: Anand Jagatia Producer: Jo Glanville Editor: Richard Collings

Production co-ordinator: Jonathan Harrison

Sound engineer: Andrew Garratt

to: Senior man wearing headphones listening to an audiobook. Credit: pixdeluxe/Getty Images)

MON 03:00 BBC News (w172z2r5stl7xh3)

The latest five minute news bulletin from BBC World Service.

MON 03:06 People Fixing The World (w3ct4v0h)

Fighting period poverty

Millions of women around the world lack access to safe and hygienic menstrual products. But there are people trying to change that.

We meet the British student who learned to sew in lockdown and started making reusable sanitary pads for refugees. She's helped distribute tens of thousands of pads and is now training refugee women in Lebanon how to make money by sewing the pads themselves.

We hear about a design project inspired by tea cups which has created an efficient way of washing reusable pads.

And in India we meet the woman who is challenging the stigma around periods with a comic book that's being read in thousands of schools around the country.

Presenter: Myra Anubi Reporter: Lorna Acquah Producer: Lizzy McNeill Series producer: Tom Colls Sound mix: Annie Gardiner Editor: Richard Vadon

email: peoplefixingtheworld@bbc.co.uk

Image: Reya, a student in Beirut who is sewing period pads

MON 03:30 BBC News Summary (w172z2s07k5y8rh)

The latest two minute news summary from BBC World Service.

MON 03:32 Pick of the World (w3ct5b9l)

[Repeat of broadcast at 09:32 on Saturday]

MON 03:50 Over to You (w3ct4rq7)

[Repeat of broadcast at 09:50 on Saturday]

MON 04:00 BBC News (w172z2r5stl8177)

The latest five minute news bulletin from BBC World Service

MON 04:06 The Newsroom (w172z2tpl2ktbwf)

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

MON 04:30 BBC News Summary (w172z2s07k5ydhm)

The latest two minute news summary from BBC World Service.

MON 04:32 The Conversation (w3ct4twc)

100 Women: Changing how we think about our planet

Kim Chakanetsa meets two climate change pioneers who are are on this year's BBC 100 Women list.

Basima Abdulrahman is the founder and CEO of KESK, the first company in Iraq that offers green services and products.

Jennifer Uchendu is the founder of SustyVibes, a youth-led sustainability organisation, and The Eco Anxiety Project, an initiative promoting awareness and research into climate change and its impact on young Africans' mental health.

Produced by Alice Gioia

MON 05:00 BBC News (w172z2r5stl84zc)

The latest five minute news bulletin from BBC World Service.

MON 05:06 Newsday (w172z079zyz2wxx)

Israel-Gaza: Calls to extend pause

The temporary ceasefire in Gaza is entering its fourth and final scheduled day, with further releases of Israeli hostages and Palestinian prisoners expected.

Sunday saw the release by Hamas of 14 Israeli and three Thai hostages, while 39 Palestinian prisoners were freed in return.

And a BBC report finds that the United Arab Emirates planned to use its role as the host of the latest round of UN climate talks as an opportunity to strike oil deals.

MON 06:00 BBC News (w172z2r5stl88qh)

The latest five minute news bulletin from BBC World Service.

Supported by bbc.co.uk/programmes/

MON 06:06 Newsday (w172z079zyz30p1)

Israel-Gaza: Calls to extend truce as captives released

As the temporary ceasefire in Gaza enters its fourth and final scheduled day, with more Israeli hostages and Palestinian prisoners due for release, there are some indications the truce might be extended.

Sunday saw the release by Hamas of 14 Israeli and three Thai hostages, while 39 Palestinian prisoners were freed in return.

And New Zealand's new centre-right government has been sworn in at a ceremony in Wellington.

MON 07:00 BBC News (w172z2r5stl8dgm)

The latest five minute news bulletin from BBC World Service.

MON 07:06 Newsday (w172z079zyz34f5)

Hamas seeks ceasefire extension from Israel

As the temporary ceasefire in Gaza enters its fourth and final scheduled day, with more Israeli hostages and Palestinian prisoners due for release, there are some indications the truce might be extended.

Rescuers in India are expected to start digging manually to reach 41 labourers trapped in a tunnel, which collapsed two weeks ago.

And a BBC report finds that the United Arab Emirates planned to use its role as the host of the latest round of UN climate talks as an opportunity to strike oil deals.

MON 08:00 BBC News (w172z2r5stl8j6r)

The latest five minute news bulletin from BBC World Service.

MON 08:06 HARDtalk (w3ct4p3x)

Cardinal Peter Turkson: Is the Catholic Church at a crossroads?

Stephen Sackur speaks to Cardinal Peter Turkson, a Vatican insider widely seen as a possible contender to be Africa's first pope. The number of observant Catholics is down in the west, rising fast in Africa and Asia. Is the Catholic Church at a crossroads?

MON 08:30 BBC News Summary (w172z2s07k5ywh4)

The latest two minute news summary from BBC World Service.

MON 08:32 Business Daily (w3ct4mvj)

Why is Spain betting on green hydrogen?

Spain is trying to position itself as the centre of renewable energy production in Europe, particularly in green hydrogen.

The country already boasts one of the first centres worldwide where green hydrogen is produced.

But while it rushes headlong with several projects in the pipeline, we examine the economic viability and the impact of producing green hydrogen.

(Image: A green hydrogen manufacturing facility. Credit: Iberdrola)

Presented and produced by Ashish Sharma

MON 08:50 Witness History (w3ct4xbl)

Cabbage Patch Kids

In 1983, all hell broke loose when a new toy hit stores in the United States.

Cabbage Patch Kids were so popular that people were getting injured when they tried to buy them.

But Martha Nelson Thomas, whose original design she said inspired the dolls, received little credit.

She watched on as sales of the toys generated hundreds of millions of dollars.

Martha's close friend, Meredith Ludwig, told Madeleine Drury the story of how the strange-looking dolls became such a sensation

(Photo: Martha Nelson Thomas with her doll babies. Credit: Guy Mendes)

MON 09:00 BBC News (w172z2r5stl8myw)

The latest five minute news bulletin from BBC World Service.

MON 09:06 The Newsroom (w172z2tpl2ktym2)

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

MON 09:30 BBC News Summary (w172z2s07k5z078)

The latest two minute news summary from BBC World Service.

MON 09:32 CrowdScience (w3ct4y50)

[Repeat of broadcast at 02:32 today]

MON 10:00 BBC News (w172z2r5stl8rq0)

The latest five minute news bulletin from BBC World Service.

MON 10:06 The History Hour (w3ct4w61)

Zambia celebrates independence and the invention of bubble

Max Pearson presents a collection of this week's Witness History episodes from the BBC World Service.

This week, we're looking at the birth of a new African nation— Zambia - in 1964, and find out how the country got its name. We also learn more about life after independence with our guest Dr Alfred Tembo, head of history of the University of Zambia.

Elsewhere, two survivors of a series of terrifying gun attacks in Mumbai talk about their experiences. And there's a look back to 2003, when the worst heatwave in centuries caused thousands of deaths across Europe, and led to a health crisis in Paris.

Plus, we hear extracts from the lost memoirs of Manchester United goalkeeper Les Sealey. He recorded them before his death and the tapes were discovered years later.

And finally, the invention of bubble tea, a creation that would change the tea drinking world. The first cup was sold in a tea shop in Taiwan in 1987.

Contributors:

Mulenga Kapwepwe – daughter of Simon Kapwepwe, fighter for Zambia's independence

Dr Alfred Tembo – head of history, University of Zambia Devika Rotawan – survivor of gun attack in Mumbai Arun Jadhav – policeman and survivor of gun attack in Mumbai Dr Patrick Pelloux - emergency doctor at St Antoine Hospital in Paris

Les Sealey – former Manchester United goalkeeper Liu Han-Chieh – tea leaf seller and shop owner Lin Xiuhu – developer of bubble tea

(Photo: Celebrations after Zambian election, 1991. Credit: Walter Dhladhla/AFP via Getty Images)

MON 11:00 BBC News (w172z2r5stl8wg4)

The latest five minute news bulletin from BBC World Service.

MON~11:06~The~Newsroom~(w172z2tpl2kv63b)

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

MON 11:30 BBC News Summary (w172z2s07k5z7qj)

The latest two minute news summary from BBC World Service.

MON 11:32 The Conversation (w3ct4twc)

[Repeat of broadcast at 04:32 today]

MON 12:00 BBC News (w172z2r5stl9068)

The latest five minute news bulletin from BBC World Service.

MON 12:06 Outlook (w3ct4qgw)

The former boxer who helped avert a plane hijack

Tarik Sahibeddine is a former French boxing champion who was on his way back from a holiday to celebrate his wedding anniversary when he became involved in an incident with a fellow passenger, who claimed he wanted to hijack the plane. The passenger was experiencing a mental health crisis. Not only was Tarik a seasoned boxer, he has also worked for many years with vulnerable young people, teaching them the skills of boxing. He sees boxing as a misunderstood art, which he says is as much about the mind as about physicality. In the end the crew asked Tarik to restrain the passenger until they landed. However, when the police arrived, initially they weren't sure if Tarik was the man's accomplice – until the crew pointed out what had happened.

Tarik has published an autobiography in French called Dans Le Droit Chemain or On the Right Path.

Presenter: Mobeen Azhar

Producer: Jo Impey

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

(Photo: Tarik Sahibeddine in the plane cockpit. Credit: Sahibeddine)

MON 12:50 Witness History (w3ct4xbl)

[Repeat of broadcast at 08:50 today]

MON 13:00 BBC News (w172z2r5stl93yd)

The latest five minute news bulletin from BBC World Service.

MON 13:06 The Newsroom (w172z2tpl2kvfll)

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

MON 13:30 BBC News Summary (w172z2s07k5zh6s)

The latest two minute news summary from BBC World Service.

MON 13:32 CrowdScience (w3ct4y50)

[Repeat of broadcast at 02:32 today]

MON 14:00 BBC News (w172z2r5stl97pj)

The latest five minute news bulletin from BBC World Service.

MON 14:06 Newshour (w172z09sb4s5wxy)

Israel poised for fourth release of hostages

A fourth exchange of Israeli hostages for Palestinian prisoners scheduled for today while efforts continue to secure an extension of the truce. We hear from Likud MK Boaz Bismuth.

Also in the programme: New Zealand cancels smoking ban; and Booker prize winning author Paul Lynch.

(Picture: Avihai Brodutch hugs his children Oria Brodutch, 4, and Ofri Brodutch, 10, and wife Hagar Brodutch after being reunited with them in Israel on November 26. Credit: RELITERS/3rd Party.

MON 15:00 BBC News (w172z2r5stl9cfn)

The latest five minute news bulletin from BBC World Service.

MON 15:06 HARDtalk (w3ct4p3x)

[Repeat of broadcast at 08:06 today]

MON 15:30 BBC News Summary (w172z2s07k5zqq1)

The latest two minute news summary from BBC World Service.

MON 15:32 World Business Report (w3ct4zf6)

UAE planned to make oil and gas deals during COP 28

Leaked documents revealed that UAE, hosts of the UN climate change conference COP 28, were planning to hold oil and gas talks with 15 countries. The documents were obtained by independent journalists at the Centre for Climate Reporting working alongside the BBC. Also, on the show what is a shadow bank and why one in China is under investigation. Spain has opened Europe's first green hydrogen centre in a step to move away from fossil fuels.

(Picture:H.E. Dr. Sultan Ahmed Al Jaber, President-Designate of COP28, the UAE's Minister for Industry and Advanced Technology, UAE Climate Change Special Envoy and Managing Director and Group CEO of the Abu Dhabi National Oil Company (ADNOC), speaks during the opening ceremony of the Abu Dhabi International Petroleum Exhibition and Conference (ADIPEC) in Abu Dhabi.Credit: ALI HAIDER/EPA-EFE/REX/Shutterstock)

MON 16:00 BBC News (w172z2r5stl9h5s)

The latest five minute news bulletin from BBC World Service.

MON 16:06 BBC OS (w172z0w5by87jvd)

Israel-Gaza: Deal to extend truce

Qatar has announced that an agreement has been reached to extend the humanitarian truce for an additional two days. The truce had been due to expire after today. Mediators have also been trying to resolve problems over today's exchange of hostages for prisoners. Israel has now notified the families of hostages due to be released today.

We hear about the situation in Gaza. We speak to the uncle of

17-year old Noam and his 13-year old sister Alma who were released from Gaza over the weekend. We hear first-hand accounts by two people who managed to leave Gaza since 7th

Our disinformation and social media correspondent has been investigating how the Israel-Gaza conflict is being told online.

We speak to our climate editor about his investigation revealing that the United Arab Emirates appear to have been using its role as host of this year's climate talks to strike oil and gas deals.

And football fans share what they think has been the best goal, after Alejandro Garnacho's stunning bicycle kick for Manchester United over the weekend.

Presenter: James Reynolds.

(Photo: A barefooted Palestinian woman fleeing north Gaza helps her children pick up their belongings as they move southward following rainfall, during a temporary truce between Israel and Hamas, near Gaza City, November 27, 2023. Credit: Ibraheem Abu Mustafa/Reuters)

MON 17:00 BBC News (w172z2r5stl9lxx)

The latest five minute news bulletin from BBC World Service.

MON 17:06 BBC OS (w172z0w5by87nlj)

Israel-Gaza: Truce extended for another two days

Qatar says a deal has been agreed to extend the truce in Gaza for another two days. A fourth exchange of hostages for prisoners appears closer after Israel notified relatives of those about to be released.

We hear about a BBC investigation showing that Hamas - along with five other armed Palestinian groups - has been carrying out military-style training exercises since 2020 which closely resembled the tactics used on October 7th. We speak to our colleague who has been investigating.

We hear first-hand accounts by two people who managed to leave Gaza since 7th October, and we hear from a relative of an Israeli hostage who was freed over the weekend.

Health officials are investigating the first confirmed case of a new strain of swine flu in the UK. And according to the World Health Organisation, China has reported no "unusual or novel pathogens" in clusters of child pneumonia cases. We speak to an infectious diseases specialist in Canada.

We speak to our climate editor about his investigation revealing that the United Arab Emirates appear to have been using its role as host of this year's climate talks to strike oil and gas deals.

Presenter: James Reynolds.

(Photo: Palestinians push a trolley with luggage as they cross from Egypt into Gaza, at the Rafah border crossing between Egypt and the Gaza Strip, during a temporary truce between Hamas and Israel, in Rafah, Egypt, November 27, 2023. Credit: Amr Abdallah Dalsh/Reuters)

MON 18:00 BBC News (w172z2r5stl9qp1)

The latest five minute news bulletin from BBC World Service.

MON 18:06 Outlook (w3ct4qgw)

[Repeat of broadcast at 12:06 today]

MON 18:50 Witness History (w3ct4xbl)

[Repeat of broadcast at 08:50 today]

MON 19:00 BBC News (w172z2r5stl9vf5)

The latest five minute news bulletin from BBC World Service.

MON 19:06 The Newsroom (w172z2tpl2kw52c)

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

MON 19:30 BBC News Summary (w172z2s07k606pk)

The latest two minute news summary from BBC World Service.

MON 19:32 Sport Today (w3ct4stv)

2023/11/27 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 (w172z2r5stl9z59)

The latest five minute news bulletin from BBC World Service.

MON 20:06 From Our Own Correspondent (w3ct4ntv) [Repeat of broadcast at 04:06 on Sunday]

MON 20:30 BBC News Summary (w172z2s07k60bfp)

The latest two minute news summary from BBC World Service.

MON 20:32 Discovery (w3ct4npc)

Tooth and Claw: Great White Sharks

Adam Hart investigates the most famous and feared predator in all the ocean - the great white shark! With rows of large, serrated teeth, it's often thought of as a ferocious man-eater and was the villain of the film Jaws - which frightened a generation of beachgoers. This star of the silver screen may be the subject of fascination and fright for many, but is it really the ultimate predator of the ocean as Hollywood has led us to believe?

Adam hears what it's like to see these sharks up-close and in person for the very first time. He learns more about how great whites detect and hunt their prey, as well as the challenges they've been facing due to another ocean predator.

Dr Alison Towner is a postdoctoral researcher at Rhodes University in South Africa. She has a PhD in white shark ecology and has been studying the displacement of great whites due to orcas (killer whales) in South Africa.

Professor Gavin Navlor is Director of the Florida Program for Shark Research. He is a biologist who has specialised in evolutionary and population genetics, focusing on sharks.

Presenter: Professor Adam Hart Producer: Jonathan Blackwell Editor: Holly Squire

(Photo: Great White Shark, Credit: Todd Winner/Stocktrek Images via Getty Images)

MON 21:00 BBC News (w172z2r5stlb2xf)

The latest five minute news bulletin from BBC World Service.

MON 21:06 Newshour (w172z09sb4s6r4v)

Two-day truce extension agreed in Gaza

Qatar says Israel and Hamas have agreed to a two-day extension to the current truce. We hear from senior Israeli and Palestinian

Also in the programme: UAE's plans to use its role as the COP28 host to strike oil deals; and historian Serhii Plokhy on whether the West has forgotten about the war in Ukraine.

(Picture: Palestinians walk among the rubble, amid the temporary truce between Hamas and Israel, at Khan Younis refugee camp in the southern Gaza Strip. Credit: Reuters/Mohammed Salem)

MON 22:00 BBC News (w172z2r5stlb6nk)

The latest five minute news bulletin from BBC World Service.

MON 22:06 The Newsroom (w172z2sw4bz66wg)

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

MON 22:20 Sports News (w172z1k8lk1n82l)

BBC Sport brings you all the latest stories and results from around the world.

MON 22:30 BBC News Summary (w172z2s07k60kxv)

The latest two minute news summary from BBC World Service.

MON 22:32 World Business Report (w3ct4zhg)

AI consequences 'unimaginable' says Mozilla bos

Roger Hearing talks to Mitchell Baker the CEO of Mozilla, one of the oldest and most influential internet institutions about her hopes and fears over AI

He also finds out just how much shoppers in the US spent on this Cyber Monday/Black Friday weekend.

And there are doubts over the COP28 climate summit hosts as secret documents show the United Arab Emirates were planning to use it for oil deals

(Picture: AI (Artificial Intelligence) letters and robot hand

miniature in this illustration taken, June 23, 2023. Credit: Reuters/Dado Ruvic/Illustration)

MON 23:00 BBC News (w172z2r5stlbbdp)

The latest five minute news bulletin from BBC World Service.

MON 23:06 HARDtalk (w3ct4p3x)

[Repeat of broadcast at 08:06 today]

MON 23:30 BBC News Summary (w172z2s07k60pp2)

The latest two minute news summary from BBC World Service.

MON 23:32 The Conversation (w3ct4twc)

[Repeat of broadcast at 04:32 today]

TUESDAY 28 NOVEMBER 2023

TUE 00:00 BBC News (w172z2r5stlbg4t)

The latest five minute news bulletin from BBC World Service.

TUE 00:06 The History Hour (w3ct4w61)

[Repeat of broadcast at 10:06 on Monday]

TUE 01:00 BBC News (w172z2r5stlbkwv)

The latest five minute news bulletin from BBC World Service.

TUE 01:06 Business Matters (w172yzrx947n398)

Internet boss says AI consequences 'unimaginable'

Roger Hearing talks to Mitchell Baker the CEO of Mozilla, one of the oldest and most influential internet institutions about her hopes and fears over AI.

He also delves into just how much shoppers in the US spent on this Cyber Monday/Black Friday weekend.

And we find about New Zealand scrapping its plans to phase out smoking altogether.

TUE 02:00 BBC News (w172z2r5stlbnn2)

The latest five minute news bulletin from BBC World Service.

TUE 02:06 The Newsroom (w172z2tpl2kx098)

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

TUE 02:30 BBC News Summary (w172z2s07k611xg)

The latest two minute news summary from BBC World Service.

TUE 02:32 The Documentary (w3ct68n1)

We the people are Barbados

In September 2020, on the brink of a global pandemic and financial crisis. Barbados announced its decision to become a republic, removing the British monarchy as head of state. November 30th, 2021 marked not only the 57th anniversary of the nation's independence but a new beginning as a republic.

Award-winning author and presenter, Candice Brathwaite, explores Barbados' transition to a republic two years after the official declaration. How much practical change has taken place two years on? And what does the future of Barbados look like without the British monarchy as head of state?

Through interviews with Poet Laureate Esther Phillips historian Dr Pedro Welch, artist Oneka Small, journalist Krystal-Penny Bowen and socio-economics expert Prof Don Marshall, Candice gains insights from the people of Barbados about the Island's evolving identity.

With thanks to Barbados Today and Barbados' Prime Minister's Office.

Producer: Chloe Williams

A 7digital Production for BBC World Service

(Photo: President of Barbados, Dame Sandra Mason, speaks at the presidential inauguration ceremony at Heroes Square, 30 November, 202, Bridgetown, Barbados. Credit: Jeff J Mitchell/Getty Images)

TUE 03:00 BBC News (w172z2r5stlbtd6)

The latest five minute news bulletin from BBC World Service.

TUE 03:06 Outlook (w3ct4agw)

Supported by bbc.co.uk/programmes/

[Repeat of broadcast at 12:06 on Monday]

TUE 03:50 Witness History (w3ct4xbl)

[Repeat of broadcast at 08:50 on Monday]

TUE 04:00 BBC News (w172z2r5stlby4b)

The latest five minute news bulletin from BBC World Service.

TUE 04:06 The Newsroom (w172z2tpl2kx7sj)

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

TUE 04:30 BBC News Summary (w172z2s07k619dq)

The latest two minute news summary from BBC World Service.

TUE 04:32 In the Studio (w3ct4vg2)

Danny Boyle: Launching Aviva Studios

Danny Boyle, the visionary behind the 2012 London Olympic opening ceremony and the Oscar-winning director of films like Slumdog Millionaire, Yesterday and Trainspotting, returns to his home town of Manchester in the north west of England to direct a hip-hop dance spectacular to open a breathtaking new venue, Aviva Studios. The show, called Free Your Mind, is based on the Wachowskis' Matrix franchise and updates the concept of a dystopian future to reflect recent developments in artificial intelligence.

We go behind the scenes to eavesdrop on rehearsals and meet Danny and his creative team. We discover that unlike a film where the director can have complete control, the creation of Free Your Mind is a collaborative effort. We hear from other members of the team including composer Michael 'Mikey J' Asante MBE and choreographer Kenrick 'H2O' Sandy MBE, cofounders of hip-hop dance group Boy Blue, who worked with Danny on the Olympics opening ceremony.

There is huge pressure on the team to deliver an opening event that will match the scale and ambition of the new venue, which is run by Factory International and cost £240m to build, the largest cultural investment in the UK since Tate Modern over

(Image: Danny Boyle. Credit: Tim P Whitby/Getty Images)

TUE 05:00 BBC News (w172z2r5stlc1wg)

The latest five minute news bulletin from BBC World Service.

TUE 05:06 Newsday (w172z079zyz5sv0)

Gaza truce extended

The military truce between Hamas and Israel has entered its fifth day, hours after Qatar and the United States announced a 48-hour extension allowing for more releases of hostages and

A senior Red Cross official says he believes half of northern Gaza has been destroyed in the recent weeks of fighting.

And the National Resistance Front of Afghanistan takes on the

TUE 06:00 BBC News (w172z2r5stlc5ml)

The latest five minute news bulletin from BBC World Service.

TUE 06:06 Newsday (w172z079zvz5xl4)

Gaza truce extended 48-hours

The military truce between Hamas and Israel has entered its fifth day, hours after Oatar and the United States announced a 48-hour extension allowing for more releases of hostages and

Toxic pollutants released during gas flaring are endangering millions more people than previously feared, a BBC investigation suggests.

And the winner of the BBC's Woman Footballer of the Year is announced.

TUE 07:00 BBC News (w172z2r5stlc9ca)

The latest five minute news bulletin from BBC World Service.

TUE 07:06 Newsday (w172z079zyz61b8)

Israel-Hamas truce in Gaza extended two days

The military truce between Hamas and Israel has entered its fifth day, hours after Qatar and the United States announced a 48-hour extension allowing for more releases of hostages and

England and Manchester United goalkeeper Mary Earps has been voted BBC Women's Footballer of the Year.

And Virgin Atlantic prepares for its first transatlantic flight using 100% sustainable aviation fuel.

TUE 08:00 BBC News (w172z2r5stlcf3v)

The latest five minute news bulletin from BBC World Service.

TUE 08:06 People Fixing The World (w3ct4v0j)

The plastic eaters

Every year the world produces 400 million tonnes of plastic the same weight as all the humans on earth.

Only a small proportion of this is recycled, and this isn't proper recycling but "downcycling" - the new plastic is of a lower quality, meaning that almost all plastic eventually goes to waste.

But now French company Carbios is using enzymes to break plastic down into its chemical building blocks - which can then be used to make high quality plastic again.

So is plastic on the brink of becoming a resource like glass or aluminium, that you can keep on moulding and recycling again and again?

Presenter: Myra Anubi Reporter/producer: William Kremer Series producer: Jon Bithrey Sound mix: Gareth Jones Editor: Penny Murphy

email: peoplefixingtheworld@bbc.co.uk

Image: Carbios scientist holds pieces of plastic, BBC

TUE 08:30 BBC News Summary (w172z2s07k61sd7)

The latest two minute news summary from BBC World Service.

TUE 08:32 Business Daily (w3ct4n4k)

Asia's air pollution problem

It's the week of the Climate Change Conference or COP28, and as leaders from around the world meet in the UAE to talk about how to tackle global warming, we take a look at one urgent issue: air pollution.

According to World Health Organisation data, nearly seven million lives are lost prematurely each year due to harmful air.

In this edition. Devina Gupta explores the air problem affecting major cities in Asia - to the cities of Delhi, Lahore, Taipei and Jakarta - to find out how lives and livelihoods are being

(Picture: The Swaminarayan Akshardham temple under a thick layer of smog in Delhi, India. Credit: Harish Tyagi/Shutterstock)

Presented and produced by Devina Gupta.

TUE 08:50 Witness History (w3ct4xh4)

The bird that defied extinction

In 1969, a Peruvian farmer called Gustavo Del Solar received an unusual assignment - finding a bird called the white-winged guan that had been regarded as extinct for a century.

After years of searching, he found the bird deep in Peru's wilderness in 1977. He then made it his life's mission to save the species, setting up a zoo in his family home.

Thanks to Gustavo's discovery, the Peruvian government protected the white-winged guan and its population continued to grow. His son, Rafael Del Solar, tells Ben Henderson about his dad's love for the 'chicken-sized' birds.

(Photo: Gustavo Del Solar with a white-winged guan. Credit: Rafael Del Solar/El Comercio)

TUE 09:00 BBC News (w172z2r5stlcivz)

The latest five minute news bulletin from BBC World Service.

TUE 09:06 The Newsroom (w172z2tpl2kxvj5)

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

TUE 09:30 BBC News Summary (w172z2s07k61x4c)

The latest two minute news summary from BBC World Service.

TUE 09:32 The Documentary (w3ct68n1)

[Repeat of broadcast at 02:32 today]

TUE 10:00 BBC News (w172z2r5stlcnm3)

The latest five minute news bulletin from BBC World Service.

TUE 10:06 The Arts Hour (w3ct4vlz)

[Repeat of broadcast at 20:06 on Saturday]

TUE 11:00 BBC News (w172z2r5stlcsc7)

The latest five minute news bulletin from BBC World Service.

TUE 11:06 The Newsroom (w172z2tpl2ky30f)

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

TUE 11:30 BBC News Summary (w172z2s07k624mm) The latest two minute news summary from BBC World Service.

TUE 11:32 In the Studio (w3ct4vg2)

[Repeat of broadcast at 04:32 today]

TUE 12:00 BBC News (w172z2r5stlcx3c)

The latest five minute news bulletin from BBC World Service.

TUE 12:06 Outlook (w3ct4qxf)

The Holocaust survivor who became my 'adopted grandfather'

Food and a search for belonging is at the heart of an extraordinary friendship between Henry Wuga and Chitra Ramaswamy. Chitra is a journalist. Around ten years ago she was sent by her editor to meet Henry and his wife Ingrid. She was there to interview them about surviving the Holocaust for Refugee Week. But this was no ordinary interview - though they are decades apart, different genders and ethnicities, they all fell in platonic love.

Presented by Emily Webb Produced by Sarah Kendal

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

TUE 12:50 Witness History (w3ct4xh4)

[Repeat of broadcast at 08:50 today]

TUE 13:00 BBC News (w172z2r5stld0vh)

The latest five minute news bulletin from BBC World Service.

TUE 13:06 The Newsroom (w172z2tpl2kybhp)

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

TUE 13:30 BBC News Summary (w172z2s07k62d3w)

The latest two minute news summary from BBC World Service.

TUE 13:32 Discovery (w3ct4npc)

[Repeat of broadcast at 20:32 on Monday]

TUE 14:00 BBC News (w172z2r5stld4lm)

The latest five minute news bulletin from BBC World Service.

TUE 14:06 Newshour (w172z09sb4s8sv1)

Workers trapped in Indian tunnel being rescued

Forty- one construction workers trapped for seventeen days inside a collapsed road tunnel in northern India are now being rescued; our correspondent is at the site in Uttarakhand. We ask an an earth scientist what lessons should be learned

Also in the programme: the truce between Israel and Hamas enters a fifth day, with more Israeli hostages and Palestinian prisoners due to be released. We hear from the ICRC, at the heart of the handover.

Plus the first transatlantic flight fuelled entirely by reprocessed waste, and a spat between the British and Greek prime

(IMAGE: Local villagers watch the site of a tunnel on the Brahmakal Yamunotri National Highway in Uttarkashi, India, 28 November 2023. 41 workers became trapped after an underconstruction tunnel collapsed on 12 November 2023 / CREDIT: EPA / Abhyudaya Kotnala)

TUE 15:00 BBC News (w172z2r5stld8br)

The latest five minute news bulletin from BBC World Service.

TUE 15:06 People Fixing The World (w3ct4y0j)

[Repeat of broadcast at 08:06 today]

TUE 15:30 BBC News Summary (w172z2s07k62mm4)

The latest two minute news summary from BBC World Service.

TUE 15:32 World Business Report (w3ct4zq7)

All 41 workers rescued from tunnel in India

Forty-one workers in India who were trapped in a tunnel after a landslide have been rescued. The fast fashion online retailer Shein has filed confidentially to go public on the US stock market. Virgin Atlantic have become the first airline to send a commercial flight across the Atlantic powered only on sustainable fuel. We ask just how clean it actually is.

(Photo: Emergency vehicles operate at the site where workers are trapped after a tunnel collapsed, in Uttarkashi, India, 28 November, 2023. Credit: Francis Mascarenhas/Reuters)

TUE 16:00 BBC News (w172z2r5stldd2w)

The latest five minute news bulletin from BBC World Service.

TUE 16:06 BBC OS (w172z0w5bv8bfrh)

Workers rescued from India tunnel

The 41 construction workers trapped inside a tunnel in northern India have been rescued, 17 days after it collapsed. They were extracted one by one via a pipe 90cm (3ft) in diameter, which has been inserted through the rubble of the collapsed tunnel in Uttarakhand state. We hear more from our reporter in India.

The heads of the CIA and Mossad, the Israeli spy agency, have been meeting in Qatar for talks on further extending the Gaza ceasefire. We hear about the situation in Gaza.

We talk about the diplomatic row between Britain and Greece over the Parthenon sculptures, also known as the Elgin Marbles.

We discuss a BBC investigation showing that toxic pollutants released during gas flaring are endangering millions more people than previously feared.

We cross over to Finland to find out why the country has closed the entire Russian border

Presenter: James Reynolds.

Photo: First workers trapped in tunnnel freed, Uttarkashi, India - 28 Nov 2023. Credit: UTTARAKAHAND INFORMATION DEPARTMENT/HANDOUT/EPA-EFE/REX/Shutterstock)

TUE 17:00 BBC News (w172z2r5stldhv0)

The latest five minute news bulletin from BBC World Service.

TUE 17:06 BBC OS (w172z0w5by8bkhm)

Israel-Gaza: Hostage-prisoner exchange expected

The United Nations has used the pause in fighting to get desperately needed aid into Gaza, but says much more is needed. The heads of the CIA and Mossad, the Israeli spy agency, have been meeting in Oatar for talks on further extending the Gaza ceasefire. We speak to our correspondent in

The 41 construction workers trapped inside a tunnel in northern India have been rescued, 17 days after it collapsed. They were extracted one by one via a pipe 90cm (3ft) in diameter, which has been inserted through the rubble of the collapsed tunnel in Uttarakhand state. We hear more from our reporter in India.

We explain the racketeering court case against Young Thug and how prosecutors are using the rapper's lyrics as evidence against him.

The NGO Save the Children says more than 136,000 people, including an estimated 74,000 children are trapped in the historic northern Mali city of Timbuktu. Our West Africa reporter explains

We discuss a BBC investigation showing that toxic pollutants released during gas flaring are endangering millions more people than previously feared.

Presenter: James Reynolds.

(Photo: Palestinians travel from northern to southern Gaza amid ceasefire, Salah Al Din Street Between Nort - 28 Nov 2023. Credit: MOHAMMED SABER/EPA-EFE/REX/Shutterstock)

TUE 18:00 BBC News (w172z2r5stldml4)

The latest five minute news bulletin from BBC World Service

TUE 18:06 Outlook (w3ct4qxf)

[Repeat of broadcast at 12:06 today]

TUE 18:50 Witness History (w3ct4xh4)

[Repeat of broadcast at 08:50 today]

TUE 19:00 BBC News (w172z2r5stldrb8)

The latest five minute news bulletin from BBC World Service.

TUE 19:06 The Newsroom (w172z2tpl2kz1zg)

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

TUE 19:30 BBC News Summary (w172z2s07k633ln)

The latest two minute news summary from BBC World Service.

TUE 19:32 Sport Today (w3ct4szc)

2023/11/28 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 (w172z2r5stldw2d)

The latest five minute news bulletin from BBC World Service.

TUE 20:06 The Documentary (w3ct68n1)

[Repeat of broadcast at 02:32 today]

TUE 20:30 BBC News Summary (w172z2s07k637bs)

The latest two minute news summary from BBC World Service.

TUE 20:32 Tech Life (w3ct4tqv)

Tackling e-waste around the world

Shiona McCallum reports from Kenya on ways people there are tackling e-waste and helping to recycle electronic products. It is one of the fastest growing streams of waste, with an estimated 50 million tonnes produced globally every year. Also in this episode Alasdair Keane has been finding out about a project to make the internet available in more languages and we hear about a community in India using step trackers to campaign for

TUE 21:00 BBC News (w172z2r5stldztj)

The latest five minute news bulletin from BBC World Service.

TUE 21:06 Newshour (w172z09sb4s9n1v)

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

TUE 22:00 BBC News (w172z2r5stlf3kn)

The latest five minute news bulletin from BBC World Service.

TUE 22:06 The Newsroom (w172z2sw4bz93sk)

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

TUE 22:20 Sports News (w172z1k8lk1r4zp)

BBC Sport brings you all the latest stories and results from

TUE 22:30 BBC News Summary (w172z2s07k63gv1)

The latest two minute news summary from BBC World Service.

TUE 22:32 World Business Report (w3ct4zsh)

India's PM praises tunnel workers' rescue

Rahul Tandon looks at the rescue efforts of the workers who have been trapped in a tunnel in Uttarakhand, India for 17 days. He raises the questions about development in that area.

We hear why some companies are giving up on advertising on social media platform X.

And we find out how much someone paid at auction for a scrap of paper on which David Bowie scribbled the lyrics to of his most famous songs.

(Picture: All trapped workers freed from tunnel, Uttarkashi, India - 28 Nov 2023 Credit: EPA-EFE/REX/Shutterstock)

TUE 23:00 BBC News (w172z2r5stlf79s)

The latest five minute news bulletin from BBC World Service.

TUE 23:06 People Fixing The World (w3ct4v0j)

[Repeat of broadcast at 08:06 today]

TUE 23:30 BBC News Summary (w172z2s07k63ll5)

The latest two minute news summary from BBC World Service.

TUE 23:32 In the Studio (w3ct4vg2)

[Repeat of broadcast at 04:32 today]

WEDNESDAY 29 NOVEMBER 2023

WED 00:00 BBC News (w172z2r5stlfc1x)

The latest five minute news bulletin from BBC World Service.

WED 00:06 The Arts Hour (w3ct4vlz) [Repeat of broadcast at 20:06 on Saturday]

WED 01:00 BBC News (w172z2r5stlfgt1)

The latest five minute news bulletin from BBC World Service.

WED 01:06 Business Matters (w172vzrx947r06c)

Tributes to investment guru Charlie Munger who's died aged 99

Investment guru Charlie Munger has died at the age of 99 - our presenter Rahul Tandon looks back at his legacy.

We also take you to India where 41 construction workers trapped for 17 days in a tunnel in the Himalayas have finally been rescued. We find out if the pace of development in the area is too quick.

And are you miserable at work? We speak to an expert on why so many of us are depressed with our jobs.

(Picture: Berkshire Hathaway Vice Chair Charlie Munger arrives to begin the company's annual meeting in Omaha May 4, 2013. Credit: Reuters)

WED 02:00 BBC News (w172z2r5stlflk5)

The latest five minute news bulletin from BBC World Service.

WED 02:06 The Newsroom (w172z2tpl2kzx6c)

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

WED 02:30 BBC News Summary (w172z2s07k63ytk)

The latest two minute news summary from BBC World Service.

WED 02:32 The Climate Question (w3ct5bkz)

[Repeat of broadcast at 23:06 on Sunday]

WED 03:00 BBC News (w172z2r5stlfq99)

The latest five minute news bulletin from BBC World Service.

WED 03:06 Outlook (w3ct4qxf)

[Repeat of broadcast at 12:06 on Tuesday]

WED 03:50 Witness History (w3ct4xh4)

[Repeat of broadcast at 08:50 on Tuesday]

WED 04:00 BBC News (w172z2r5stlfv1f)

The latest five minute news bulletin from BBC World Service.

WED 04:06 The Newsroom (w172z2tpl2l04pm)

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

WED 04:30 BBC News Summary (w172z2s07k6469t)

The latest two minute news summary from BBC World Service.

WED 04:32 The Bomb (w3ct67bx)

The doomsday clock

Christopher Nolan's Hollywood film Oppenheimer tells the story of the father of the atomic bomb. And one of the other key players in the creation of the bomb was the scientist Leo Szilard. He was instrumental to both the creation of the bomb, and later, the fight to stop it being used. The writer Emily Strasser's family was involved too, and she tells the story of the

chain reaction onwards from the splitting of the atom

The world's first nuclear bomb drops on the unsuspecting city of Hiroshima. On 7 August 1945, the world is changed forever.

In this final episode, featuring first-hand accounts of the attack that day, Emily Strasser asks how the bomb changed humanity.

#thebomb

WED 05:00 BBC News (w172z2r5stlfvsk)

The latest five minute news bulletin from BBC World Service.

WED 05:06 Newsday (w172z079zyz8pr3)

Final day of the truce in Gaza between Israel and Hamas

Hamas releases more hostages - and Israel more Palestinian prisoners - as the truce enters what could be its final day; we hear how many prisoners are in Israeli jails and what they are

We head to India, where they are celebrating the successful release of 41 construction workers who had been trapped in a tunnel for more than two weeks.

In Australia the Prime Minister Anthony Albanese has issued a national apology to survivors and families impacted by thalidomide - the drug given to pregnant women in the 1960s that caused body defects.

WED 06:00 BBC News (w172z2r5stlg2jp)

The latest five minute news bulletin from BBC World Service.

WED 06:06 Newsday (w172z079zyz8th7)

Gaza truce: 12 more Hamas hostages and 30 more Palestinian prisoners released

More hostages are released by Hamas - we speak to a former Israeli Minister of Strategic Affairs on the exchanges as Israel says it has received a list of potential hostages held in Gaza who may be released on Wednesday and that their families have been informed.

Ahead of COP28 the UN climate summit we assess the expansion of coal power and green energy projects in China.

And a European Union study finds women, people of African descent, Jews and Romas face most online hate and abuse.

WED 07:00 BBC News (w172z2r5stlg68t)

The latest five minute news bulletin from BBC World Service.

WED 07:06 Newsday (w172z079zyz8y7c)

Gaza: Hopes are rising for an extension of the truce

Coming up: Wednesday is the sixth day of the temporary truce between Israel and Hamas and there's hope it could be extended we hear from the United Nations on what the truce has meant for the delivery of aid to Gaza.

We find out why lawyers representing prisoners in Bahrain are suing Interpol - the international police organisation.

And how environmental damage to coastlines in Miami, Florida is having an impact on low cost housing away from the exclusive residential beach areas

WED 08:00 BBC News (w172z2r5stlgb0y)

The latest five minute news bulletin from BBC World Service.

WED 08:06 HARDtalk (w3ct4p8f)

Simcha Rothman: Is violence in Israel's best interests?

Stephen Sackur speaks to far-right Israeli politician Simcha Rothman, whose Religious Zionism party is in Prime Minister Netanyahu's ruling coalition. He and his party colleagues seem ready for a new era of long-term violent confrontation, not just in Gaza, but in the West Bank too. Is his mindset and strategic vision in the best interests of Israel's future?

WED 08:30 BBC News Summary (w172z2s07k64p9b)

The latest two minute news summary from BBC World Service.

WED 08:32 Business Daily (w3ct4n92)

Can China stop its love affair with coal?

It's the world's largest user of coal fired energy, and the biggest

However, China is also the world's biggest producer of green energy. How can it reconcile the two and keep its next zero

Presenter: Rahul Tandon Producer: Lexy O'Connor

(Image: Thermal power and solar power in Shanghai. Two power generation methods in one photo. Credit: Getty Images)

WED 08:50 Witness History (w3ct4xkd)

On 21 August 1986, hundreds of villagers in a remote part of Cameroon mysteriously died overnight, along with 3,500

In the weeks-long investigation that followed, scientists tried to work out what had happened. How had hundreds died, but hundreds of others survived?

In 2011, scientists Peter Baxter and George Kling told Tim Mansel how they cracked the case

(Photo: Dead cattle by the shore of Lake Nyos, Cameroon. Credit: Eric Bouvet/Gamma-Rapho/Getty Images)

WED 09:00 BBC News (w172z2r5stlgfs2)

The latest five minute news bulletin from BBC World Service.

WED 09:06 The Newsroom (w172z2tpl2l0rf8)

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

WED 09:30 BBC News Summary (w172z2s07k64t1g)

The latest two minute news summary from BBC World Service.

WED 09:32 The Climate Ouestion (w3ct5bkz)

[Repeat of broadcast at 23:06 on Sunday]

WED 10:00 BBC News (w172z2r5stlgkj6)

The latest five minute news bulletin from BBC World Service.

WED 10:06 The Forum (w3ct4vc6)

[Repeat of broadcast at 12:06 on Saturday]

WED 11:00 BBC News (w172z2r5stlgp8b)

The latest five minute news bulletin from BBC World Service.

WED 11:06 The Newsroom (w172z2tpl2l0zxi)

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

WED 11:30 BBC News Summary (w172z2s07k651jq)

The latest two minute news summary from BBC World Service.

WED 11:32 The Bomb (w3ct67bx)

[Repeat of broadcast at 04:32 today]

WED 12:00 BBC News (w172z2r5stlgt0g)

The latest five minute news bulletin from BBC World Service.

WED 12:06 Outlook (w3ct4r46)

Patricia Cornwell: Writing the hero I needed as a child

She began life in a chaotic household with a single mother who suffered from severe mental health problems and then with a cruel and abusive foster carer. Through the turmoil Patricia Cornwell longed for someone to swoop in and rescue her but they never came. Eventually she found work in a morgue as a technical writer. It was there, watching her colleague, a medical examiner, that she was inspired to write, creating the character Kay Scarpetta, a crime-fighting forensic pathologist; someone who brings order to horror and chaos. The books became bestsellers and ended up spawning a whole new genre of TV

Patricia Cornwell's latest novel is called Unnatural Death

Presenter: Emily Webb Producer: Andrea Kennedy

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

(Photo: Patricia Cornwell, Credit; Getty/Tibrina Hobson)

WED 12:50 Witness History (w3ct4xkd) [Repeat of broadcast at 08:50 today]

WED 13:00 BBC News (w172z2r5stlgxrl)

The latest five minute news bulletin from BBC World Service.

WED 13:06 The Newsroom (w172z2tpl2l17ds)

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

WED 13:30 BBC News Summary (w172z2s07k6590z)

The latest two minute news summary from BBC World Service.

WED 13:32 The Documentary (w3ct68w9)

English teacher Farida and Khalid, a medical supplier, document through intimate voice messages their struggle to survive the war in Gaza. They tell a story of immense loss and resilience in a worsening humanitarian crisis

The Gaza diaries was produced by Haya Al Badarneh, Lara Elgebaly, Mamdouh Akbiek Mohammad Shalaby and Mary O'Reilly.

The editors were Rebecca Henschke and Simon Cox and it was mixed by Graham Puddifoot.

A BBC Arabic investigations production for the BBC World Service.

WED 14:00 BBC News (w172z2r5stlh1hq)

The latest five minute news bulletin from BBC World Service.

WED 14:06 Newshour (w172z09sb4scpr4)

Hopes of Gaza truce extension as more hostages and prisoners set to be freed in deal

What it's like to hold your mother, freed after fifty days of being held hostage? We speak to Noam Sagi, reunited with his 75 year old mother Ada last night. We get the latest on the ceasefire and the negotiations from our correspondent in

Also in the programme: a mass trial of pro-democracy activists resumes in Hong Kong. And why Finland is about to close its last border crossing with Russia.

(IMAGE: Israeli hostage Ada Sagi in an ambulance after getting out of an Israeli army helicopter at Sheba Medical Center in Tel HaShomer neighbourhood in Ramat Gan, Israel, 28 November 2023. Israel and Hamas agreed to a four-day ceasefire mediated by Qatar, the USA, and Egypt, which came into effect on 24 November and includes a deal for the release of people held by Hamas in the Gaza Strip in exchange for Palestinians detained in Israeli prisons / CREDIT: EPA/ABIR SULTAN)

WED 15:00 BBC News (w172z2r5stlh57v)

The latest five minute news bulletin from BBC World Service

WED 15:06 HARDtalk (w3ct4p8f)

[Repeat of broadcast at 08:06 today]

WED 15:30 BBC News Summary (w172z2s07k65ii7)

The latest two minute news summary from BBC World Service.

WED 15:32 World Business Report (w3ct4zvr)

Uber's plan to allow London's iconic black cabs to use its app

Uber invites London's black cab drivers to its app but will it work after years of rivalry? We ask Uber's general manager in the UK, Andrew Brem.

Nigeria's president, Bola Tinubu, has promised to significantly narrow the country's budget deficit. We listen to the details.

And we talk to Margrethe Vestager, candidate for the presidency of the European Investment Bank.

(Picture: A photo illustration shows the Uber app and a black cab in London, Picture credit; Reuters)

WED 16:00 BBC News (w172z2r5stlh8zz)

The latest five minute news bulletin from BBC World Service.

WED 16:06 BBC OS (w172z0w5by8fbnl)

Hamas says youngest hostage has been killed

Hamas says a 10-month-old baby held hostage in Gaza, Kfir Bibas, was killed in an air strike, along with his mother and brother. Israel says it is checking the claim. Israel says it has carried out a raid on the Jenin refugee camp in the occupied West Bank, and killed "two senior terrorists". There are hopes the current pause could be extended and talks are currently ongoing in Qatar. We speak to our security correspondent and hear from families of Israeli hostages.

We get reaction from Kenya to the decision by the parliament to ban the wearing of a safari suit within the building

We bring together sports journalists to discuss the impact of VAR or Video assistant referee on football games after another controversial decision last night during the game between Newcastle and Paris St-Germain.

Presenter: James Reynolds

(Photo: Undated family handout photo issued by the Israeli Embassy in London of the family of Ofri Bibas Levi's sister-inlaw Shiri Silberman Bibas with her son Kfir, Issue date: Tuesday October 24, 2023. Credit: Family handout/PA Wire)

WED 17:00 BBC News (w172z2r5stlhdr3)

The latest five minute news bulletin from BBC World Service.

WED 17:06 BBC OS (w172z0w5by8fgdq)

Israeli forces raid Jenin in West Bank

The Israeli army says it's killed two Palestinian militant commanders in a raid on Jenin refugee camp in the occupied West Bank. We speak to our reporter in the West Bank.

Hamas says a 10-month-old baby held hostage in Gaza, Kfir Bibas, was killed in an air strike, along with his mother and brother. Israel says it is checking the claim. We speak to our reporter in Jerusalem.

We also hear from families of Israeli hostages and Palestinian

Footballer Cristiano Ronaldo is facing a class action lawsuit in the US over his promotion of Binance, the largest cryptocurrency exchange in the world. Our tech reporter explains.

Presenter: James Revnolds.

(Photo: Palestinians check damage following a raid in Jenin in the Israeli-occupied West Bank, November 29, 2023. Credit: Raneen Sawafta/Reuters)

WED 18:00 BBC News (w172z2r5stlhjh7)

The latest five minute news bulletin from BBC World Service.

WED 18:06 Outlook (w3ct4r46)

[Repeat of broadcast at 12:06 today]

WED 18:50 Witness History (w3ct4xkd)

[Repeat of broadcast at 08:50 today]

WED 19:00 BBC News (w172z2r5stlhn7c)

The latest five minute news bulletin from BBC World Service.

WED 19:06 The Newsroom (w172z2tpl2l1ywk)

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

WED 19:30 BBC News Summary (w172z2s07k660hr)

The latest two minute news summary from BBC World Service.

WED 19:32 Sport Today (w3ct4t1m)

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 (w172z2r5stlhrzh)

The latest five minute news bulletin from BBC World Service.

WED 20:06 The Climate Ouestion (w3ct5bkz)

[Repeat of broadcast at 23:06 on Sunday]

WED 20:30 BBC News Summary (w172z2s07k6647w)

The latest two minute news summary from BBC World Service.

WED 20:32 Health Check (w3ct4pdy)

New Zealand backtracks on smoking ban

When former Prime Minister of New Zealand Jacinda Ardern passed legislation to reduce access to tobacco products, the policy was held up as an international example. So there was shock among health experts in New Zealand and across the world this week when the newly sworn in Government announced they would be scrapping the plans. Claudia Hammond asks Janet Hoek, Professor of Public Health at the University of Otago what the international impact will be. She hears from the people who hear music when nothing is playing. Professor of cognitive neurology at Newcastle University, Tim Griffiths, describes what might be happening in the brain to cause these musical hallucinations. Claudia is also joined by public health expert Dr Tabitha Mwangi to discuss new research from Tanzania where health experts are collaborating with religious leaders to provide family planning services. They look ahead to COP28 in the United Arab Emirates where the climate conference will hold its first ever 'Health Day'. And ask whether we should be concerned about the surge of childhood pneumonia in China?

Image Credit: Peter Dazeley

Presenter: Claudia Hammond Producer: Clare Salisbury

Assistant Producer: Jonathan Blackwell

WED 21:00 BBC News (w172z2r5stlhwqm)

The latest five minute news bulletin from BBC World Service.

WED 21:06 Newshour (w172z09sb4sdiz1)

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

WED 22:00 BBC News (w172z2r5stlj0gr)

The latest five minute news bulletin from BBC World Service.

WED 22:06 The Newsroom (w172z2sw4bzd0pn)

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

WED 22:20 Sports News (w172z1k8lk1v1ws)

BBC Sport brings you all the latest stories and results from around the world.

WED 22:30 BBC News Summary (w172z2s07k66cr4)

The latest two minute news summary from BBC World Service.

WED 22:32 World Business Report (w3ct4zv0)

Ronaldo faces \$1bn lawsuit over cryptocurrency ad

Footballer Cristiano Ronaldo has been named in a class action lawsuit in America after promoting a range of NFTs for Binance. The star is being sued for \$1bn. Rahul Tandon finds out the latest from our correspondent in the US.

We speak to the head of the European Commission about what she makes of the recent turmoil at OpenAI.

And is a flag important to a country's economy? We look at the country of Kyrgyzstan as they have recently filed a bill to change the image of their flag.

(Picture: Portugal's Cristiano Ronaldo reacts during the UEFA EURO 2024 Group J qualifying soccer match. Credit: EPA-EFE/REX/Shutterstock)

WED 23:00 BBC News (w172z2r5stlj46w)

The latest five minute news bulletin from BBC World Service.

WED 23:06 HARDtalk (w3ct4p8f)

[Repeat of broadcast at 08:06 today]

WED 23:30 BBC News Summary (w172z2s07k66hh8)

The latest two minute news summary from BBC World Service.

WED 23:32 The Bomb (w3ct67bx)

[Repeat of broadcast at 04:32 today]

THURSDAY 30 NOVEMBER 2023

THU 00:00 BBC News (w172z2r5stli7z0)

The latest five minute news bulletin from BBC World Service.

THU 00:06 The Forum (w3ct4vc6)

[Repeat of broadcast at 12:06 on Saturday]

THU 01:00 BBC News (w172z2r5stljcq4)

The latest five minute news bulletin from BBC World Service.

THU 01:06 Business Matters (w172vzrx947tx3g)

What's on the agenda at COP28?

The COP28 summit will see world leaders from around the world discuss tackling climate change. Our presenter Rahul Tandon looks at what is on the agenda and speaks to people directly affected.

Footballer Cristiano Ronaldo is being sued for \$1bn after promoting a range of NFTs for Binance. We get the latest from our correspondent in the US

And is a flag important to a country's economy? We look at the country of Kyrgyzstan as they have recently filed a bill to change the image of their flag.

(Picture: 'Cop28 UAE' logo is displayed on the screen during the opening ceremony of Abu Dhabi Sustainability Week (ADSW) Credit: Reuters)

THU 02:00 BBC News (w172z2r5stlihg8)

The latest five minute news bulletin from BBC World Service.

THU 02:06 The Newsroom (w172z2tpl2l2t3g)

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

THU 02:30 BBC News Summary (w172z2s07k66vqn)

The latest two minute news summary from BBC World Service.

THU 02:32 Assignment (w3ct4m80)

Poland's forest frontier

The Polish government has built a steel border wall 186km long and 5m high along its eastern frontier. It is meant to stop global migrants from Asia and Africa trying to cross from the Belarusian side. But the wall cuts straight through the Białowieza forest - the largest remaining stretch of primeval forest in Europe and a Unesco world heritage site.

Grzegorz Sokol meets environmental scientists, activists and local villagers each with their point of view. Women like Kasia Mazurkiewicz-Bylok who treks into the forest with a rucksack of supplies to try to help migrants lost in the dense, trackless forest. Or Kat Nowak, a biologist trying to log the precise effects of the wall - from the plant species brought in with the gravel for the foundation, to the possible effects on wolf

The deep and dark forest of Białowieza seems to have lain undamaged by humans since it began to grow more than 12,000 years ago. But this remote part of Poland is in reality no stranger to upheaval. Caught in the fault lines of wars and revolution throughout the 20th century, the forest's villages have been razed more than once. Villagers have been murdered, forced to flee and become refugees themselves. As Grzegorz explores the forest, these hidden histories feel ever more

Producer: Monica Whitlock

Editor: Penny Murphy Production: Coordinator Gemma Ashman

(Image: Polish border guard, Michał Bura, at the metal fence on the frontier with Belarus, Credit: Dovana Films)

THU 03:00 BBC News (w172z2r5stlim6d)

The latest five minute news bulletin from BBC World Service.

THU 03:06 Outlook (w3ct4r46)

[Repeat of broadcast at 12:06 on Wednesday]

THU 03:50 Witness History (w3ct4xkd)

[Repeat of broadcast at 08:50 on Wednesday]

THU 04:00 BBC News (w172z2r5stljqyj)

The latest five minute news bulletin from BBC World Service.

THU 04:06 The Newsroom (w172z2tpl2l31lq)

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

THU 04:30 BBC News Summary (w172z2s07k6736x)

The latest two minute news summary from BBC World Service.

THU 04:32 The Food Chain (w3ct4v7q) Pesticide exports

Many countries allow the manufacture and export of pesticides that are banned for use in their own countries

Recently France and Belgium have introduced laws preventing the export of such agrochemicals if their use is banned in the European Union. The European Commission is currently considering whether to introduce similar laws.

Grace Livingstone reports from Paraguay where some small farmers living near soya plantations say heavy pesticide spraying is affecting their health and livelihoods.

We hear from the United Nations Special Rapporteur for Toxics, Marcos Orellana, who says that global pesticide regulations should be tougher

And we speak to Emily Rees of CropLife International, which represents the agrochemical industry, who says different climates and soil conditions require different pesticides.

Produced and presented by Grace Livingstone

(Image: a tractor spraying soybean crops. Credit: Getty Images/BBC)

THU 05:00 BBC News (w172z2r5stljvpn)

The latest five minute news bulletin from BBC World Service.

THU 05:06 Newsday (w172z079zyzcln6)

Henry Kissinger: Controversial US former top diplomat dies at

Former US Secretary of State Henry Kissinger - perhaps the world's most famous diplomat - dies aged 100; he was controversial and consequential.

The Israeli military says that a truce between Israel and Hamas is to continue for a seventh day to allow international mediators to negotiate the release of more hostages.

Also the US says it has foiled an alleged plot to assassinate a Sikh activist in New York - following similar allegations Canada made against India - which India has denied.

This programme was edited after transmission

THU 06:00 BBC News (w172z2r5stlizfs)

The latest five minute news bulletin from BBC World Service.

THU 06:06 Newsday (w172z079zyzcqdb)

Henry Kissinger: US Cold War warrior dies at 100

Henry Kissinger has died aged 100 - a divisive American diplomat who towered over world affairs for decades; we get reaction from the US

Israel and Hamas have extended their truce for a seventh day to allow international mediators to negotiate the release of mor

And climate is top of the agenda today as the United Nations climate summit - COP28 - kicks off in Dubai; it will be the biggest gathering of world leaders of the year, but will it achieve anything?

THU 07:00 BBC News (w172z2r5stlk35x)

The latest five minute news bulletin from BBC World Service.

THU 07:06 Newsday (w172z079zvzcv4g)

Henry Kissinger: Divisive giant of US foreign policy dies

Former US Secretary of State Henry Kissinger - a Republican party giant and winner of the Nobel peace prize - dies aged 100.

Twelve more Israeli hostages - and four Thai citizens - are now back in Israel as the temporary truce has been extended for another day - we hear from an Israeli doctor who is part of a team which first receives the returned hostages.

The world's most important climate meeting, starts today in Dubai amidst controversy - can a summit in one of the world's richest oil states deliver meaningful action on climate change? We hear from a climate scientist

THU 08:00 BBC News (w172z2r5stlk6v1)

The latest five minute news bulletin from BBC World Service.

THU 08:06 The Inquiry (w3ct4wdw)

Have we reached a turning point with migraine medication?

Around 1 billion people around the world suffer from a mysterious neurological condition called migraine. Far more than just a headache, migraine is abnormal processing of the world around us that can have symptoms like loss of sight and speech, dizziness, nausea and extreme fatigue.

There are drugs which can help those struggling with the condition like anti-depressants and anti-convulsants. However, they weren't developed specifically for migraine and can come with quite a lot of side effects or simply not work

For a long time migraine medication has been a process of trial and error.

But a new class of drugs called anti-CGRPs are being hailed as a breakthrough migraine medication. Anti-CGRPs have a small side effect profile and were designed specifically to target migraine. They work by blocking CGRP (Calcitonin Gene-Related Peptide) from building up in the body and triggering a receptor in the brain which turns on a head pain pathway causing the migraine attack.

Earlier this year the National Institute of Health and Care Excellence - or NICE - in England cleared the use of an anti-CGRP called Rimegepant to use as both a preventive and acute treatment. Clinicians are hoping this will massively improve the lives of those living with the condition.

So this week on The Inquiry were asking 'Have we reached a turning point with migraine medication?

Contributors:

Dr. Amaal Starling, neurologist and headache specialist at Mayo Clinic in Scottsdale, in the US state of Arizona

Dr Faraidoon, researcher at the Georgian Institute for Global Health at the University of New South Wales, Sydney,

Peter Goadsby , Director of the NIHR King's Clinical Research Facility and a professor of neurology at King's College London, England.

Dr Lise Rystad Oie, researcher at the government funded Norwegian Centre for Headache Research - also known as

Presenter: Charmaine Cozier Producer: Anoushka Mutanda-Dougherty Editor: Tara McDermott Researcher: Matt Toulson

Technical Producer: Craig Boardman Broadcast Co-ordinator: Jordan King

Image: eternalcreative - Getty Images: 1372323487

THU 08:30 BBC News Summary (w172z2s07k67l6f)

The latest two minute news summary from BBC World Service.

THU 08:32 Business Daily (w3ct4n01)

Is the corporate world too close to COP?

Greenhouse gas levels have never been higher. If we're to limit global warming, businesses have a crucial role to play because they operate in sectors that need to radically change, like energy, transport and finance.

Thousands of company bosses are touching down in Dubai for this year's COP28 climate change talks. But environmentalists claim many businesses are not acting fast enough

They're increasingly concerned about the growing number of fossil fuel companies attending these summits. Are they right to be worried?

(Picture: COP28 venue ahead of the 28th Conference of the Parties to the United Nations Framework Convention on Climate Change, in Expo City Dubai. Credit: Getty Images)

Presenter: Sam Fenwick Producer: Lexy O'Connor

THU 08:50 Witness History (w3ct4xdw)

Tanzania adopts Swahili to unite the country

After Tanzania, then called Tanganyika, became independent from Britain in 1961, the country's leader, Julius Nyerere, made Swahili the national language to unite its people.

Walter Bgoya tells Ben Henderson about his conversations with Nyerere and how the policy changed Tanzania

(Photo: Julius Nyerere. Credit: Keystone via Getty Images)

THU 09:00 BBC News (w172z2r5stlkbp5)

The latest five minute news bulletin from BBC World Service.

THU 09:06 The Newsroom (w172z2tpl2l3nbc)

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

THU 09:30 BBC News Summary (w172z2s07k67pyk)

The latest two minute news summary from BBC World Service.

THU 09:32 Assignment (w3ct4m80)

[Repeat of broadcast at 02:32 today]

THU 10:00 BBC News (w172z2r5stlkgf9)

The latest five minute news bulletin from BBC World Service.

THU 10:06 Unexpected Elements (w3ct4wkg) Meetings with intelligent worms

This week on the show that brings you the science behind the news, inspired by COP28, we're talking about meetings. Honestly, it's way more interesting than it sounds.

Come to hear about blackworm blobs - a wormy meeting that only happens in stressful situations - and how scientists are taking inspiration from it to design robots. Stay for the storie from nature where species are missing crucial pollination meetings thanks to that global stressful situation that is climate change. And what's better for the planet, a big meeting that everyone flies to or a telephone conference with no video?

In 'Ask the Unexpected' we answer a listener's question about antibiotics - if there are good bacteria in the body, how do they know which ones to attack?

Also, OMG it's the OMG particle - we hear about the tiny but powerful particles that pound the planet from time to time

All that plus your emails about toilets and the rules of Cricket.

Presented by Marnie Chesterton, with Chhavi Sachdev and

Produced by Ben Motley, with Alex Mansfield and Dan Welsh.

THU 11:00 BBC News (w172z2r5stlkl5f)

The latest five minute news bulletin from BBC World Service.

THU 11:06 The Newsroom (w172z2tpl2l3wtm)

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

THU 11:30 BBC News Summary (w172z2s07k67yft)

The latest two minute news summary from BBC World Service.

THU 11:32 The Food Chain (w3ct4v7q)

[Repeat of broadcast at 04:32 today]

THU 12:00 BBC News (w172z2r5stlkpxk)

The latest five minute news bulletin from BBC World Service.

THU 12:06 Outlook (w3ct4qpn)

'We sweat together': Risking it all to help North Korean

South Korean Pastor Kim Seongeun risks his life helping desperate families to flee North Korea. He has crossed icy rivers, dodged poisonous snakes and badly injured his back accompanying defectors on one of the most treacherous journeys in the world. To date his church, Caleb Mission, has helped over 1,000 people reach freedom in South Korea. What keeps him going is a promise he made to his son, Pastor Kim tells us about the Roh family whose lives were hanging in the balance when they called him for help. The documentary Beyond Utopia centres on his work.

Presenter: Emily Webb Producer: June Christie Interpreter: Sunny Parker

Thanks to Kevin Kim for the voice-over of Pastor Kim

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

(Photo: Pastor Kim Seongeun. Credit: Dogwoof) (Film clip: Beyond Utopia\Dogwoof)

THU 12:50 Witness History (w3ct4xdw)

[Repeat of broadcast at 08:50 today]

THU 13:00 BBC News (w172z2r5stlktnp)

The latest five minute news bulletin from BBC World Service.

THU 13:06 The Newsroom (w172z2tpl2l449w)

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

THU 13:30 BBC News Summary (w172z2s07k685y2)

The latest two minute news summary from BBC World Service.

THU 13:32 Health Check (w3ct4pdy)

[Repeat of broadcast at 20:32 on Wednesday]

THU 14:00 BBC News (w172z2r5stlkydt)

The latest five minute news bulletin from BBC World Service.

THU 14:06 Newshour (w172z09sb4sgln7)

Former US Secretary of State Henry Kissinger dies

Former US Secretary of State Henry Kissinger, who played a pivotal and polarising role in US foreign policy during the Cold War, has died at the age of 100.

He served as America's top diplomat and national security adviser during the Nixon and Ford administrations. Despite leaving office in the mid-1970s, he continued to be consulted by generations of leaders for decades. We'll hear about his impact on international relations.

Also in the programme: The world's most important climate talks have just got underway in the United Arab Emirates; and how the genetic data of half a million people in the UK could help scientists around the world them understand diseases and find new treatments.

(Photo shows Henry Kissinger on a visit to China in January 2012. Credit: David Gray/Reuters)

THU 15:00 BBC News (w172z2r5stll24v)

The latest five minute news bulletin from BBC World Service.

THU 15:06 The Inquiry (w3ct4wdw)

[Repeat of broadcast at 08:06 today]

THU 15:30 BBC News Summary (w172z2s07k68ffb)

The latest two minute news summary from BBC World Service.

THU 15:32 World Business Report (w3ct4zkg)

COP28 summit warns of 'climate collapse

The UN Chief Antonio Guterres has told the opening of the COP28 Climate Summit in Dubai that this year is set to be the warmest on record - and urged world leaders to act. The summit is hosted by the United Arab Emirates, one of the world's top oil-producing nations, with oil boss Sultan al-Jaber overseeing the summit. Jaber promised financial support for developing countries., saying the UAE "would unlock finance to ensure the global south does not have to choose between development and climate action".

Elon Musk, the billionaire owner of X (formerly Twitter), says the advertisers who are boycotting the platform will kill the company. In an interview at the New York Times DealBook Summit, Mr Musk launched into a rant full of expletives against the advertisers who have quit the platform in a row over alleged anti-semitic content

And, the British sports brand Castore says it has raised \$183M, from a trio of private equity investors, boosting the sportswear maker's value to \$1.2bn. The company has deals with the likes of tennis player Sir Andy Murray, Formula 1's Red Bull team, the England Test cricket squad, and several English Premier League football clubs. It hopes to compete with the established brands, such as Nike and Adidas.

(Photo: United Arab Emirates, Credit; Getty Images)

THU 16:00 BBC News (w172z2r5stll5x2)

The latest five minute news bulletin from BBC World Service.

THU 16:06 BBC OS (w172z0w5by8j7kp)

COP28: UN climate summit in Dub

On the opening day of the COP28 UN climate summit in Dubai, some noteworthy delegates have agreed that the fund to help countries hit by climate change can start distributing money. This fund will channel funds to countries hit badly by climate-related disasters. We hear from our climate reporter who is at the summit, and answers questions from listener's

around the world.

We continue our coverage of the war in Gaza, where a temporary ceasefire between Israel and Hamas is in its seventh day. We hear from our BBC correspondent, Paul Adams in Jerusalem and also get an update on what life is like in the wartorn strip. And we speak to families whose relatives have been released as part of an agreement between Hamas and Israel.

Henry Kissinger has died, aged 100. We hear about the life and achievements of the American academic and politician, who played a dominant role in US foreign policy in the 1960s and

(Photo: Executive Secretary of the United Nations Framework Convention on Climate Change (UNFCCC) Simon Stiell, United Arab Emirates Minister of Industry and Advanced Technology and COP28 President Sultan Ahmed Al Jaber and Director-General of COP28 climate conference Majid Al Suwaidi attend the United Nations Climate Change Conference (COP28) in Dubai, United Arab Emirates, November 30, 2023. Credit: Reuters/Amr Alfiky)

THU 17:00 BBC News (w172z2r5stll9n6)

The latest five minute news bulletin from BBC World Service.

THU 17:06 BBC OS (w172z0w5bv8ic9t)

Hamas transfers more hostages to Israel

Two more hostages have been freed by Hamas, and Israel says that more hostages are expected to be released in exchange for Palestinian prisoners, as the temporary ceasefire continues for a seventh day. We speak to families whose relatives have been released as part of the agreement between Hamas and Israel. We hear the celebrations outside Bangkok international airport as 17 Thai hostages freed by Hamas returned home.

Talks are continuing about extending the truce; with Egypt saying it was working with Qatar to get a further two-day extension. Our correspondent updates us on the diplomatic talks

On the opening day of the COP28 UN climate summit in Dubai, some noteworthy delegates have agreed that the fund to help countries hit by climate change can start distributing money. This fund will channel funds to countries hit badly by climate-related disasters. We hear from our climate reporter who is at the summit and a climate activist from Uganda who talks about her concerns about climate change.

This year's Miss Universe Pageant, which was held in El Salvador was won by a contestant from Nepal, Jane Dipika Garrett, who made history by being the first plus sized model to make it to the international competition. But it's not all been a good experience for her, she explains the horrific online trolling

Shane MacGowan, the Irish singer-songwriter of the band, 'The Pogues' has died at the age of 65. One of his best known hits included Fairytale of New York, which has become a Christmas classic. We hear about the legendary singer and hear tributes

(Photo: Israeli hostage Amit Soussana was released by Hamas, 30 November 2023. She was at home on 7 October, when Hamas attacked Kibbutz Kfar Aza. Credit: family handout)

THU 18:00 BBC News (w172z2r5stllfdb)

The latest five minute news bulletin from BBC World Service.

THU 18:06 Outlook (w3ct4apn)

[Repeat of broadcast at 12:06 today]

THU 18:50 Witness History (w3ct4xdw)

[Repeat of broadcast at 08:50 today]

THU 19:00 BBC News (w172z2r5stllk4g)

The latest five minute news bulletin from BBC World Service.

THU 19:06 The Newsroom (w172z2tpl2l4vsn)

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

THU 19:30 BBC News Summary (w172z2s07k68xdv)

The latest two minute news summary from BBC World Service.

THU 19:32 Sport Today (w3ct4sx3)

2023/11/30 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 (w172z2r5stllnwl)

The latest five minute news bulletin from BBC World Service.

THU 20:06 Assignment (w3ct4m80)

[Repeat of broadcast at 02:32 today]

THU 20:30 BBC News Summary (w172z2s07k6914z)

The latest two minute news summary from BBC World Service.

THU 20:32 Science In Action (w3ct4sd9)

All aboard the RRS Sir David Attenborough

This week, the RRS Sir David Attenborough arrived in Antarctica to start its first full season of science in the polar region. Dr Nadine Johnston reveals more about the mission and the research they'll be carrying out.

Next up, medical geneticist Professor Shahida Moosa and her student Jessica Jane Cormick are working to help diagnose and treat rare diseases. They explain why better genetic databases for Africans are urgently needed.

We also hear from Simon Evans of the Carbon Brief, who has just completed an analysis that found the responsibility for climate change dramatically shifts once historical rule and colonialism are taken into account.

Finally, a new study has revealed that emissions from coal-fired power plants have led to the deaths of nearly half a million Americans in the last 20 years. Professor Cory Zigler, from the University of Texas at Austin, tells us more.

Presenter: Roland Pease

Producer: Alice Lipscombe-Southwell

Editor: Martin Smith

Production Co-ordinator: Jana Bennett-Holesworth Sounds provided by: Nadine Johnston and Katherine Turner from BAS and the University of Southampton

(Image: A general view of the RRS David Attenborough vessel on October 28, 2021 in Greenwich, England. Credit: Photo by Leon Neal/Getty Images)

THU 21:00 BBC News (w172z2r5stllsmq)

The latest five minute news bulletin from BBC World Service

THI/ 21:06 Newshour (w172z09sb4sbfw4)

Climate cash win for poor countries at COP28

The UN Secretary General Antonio Guterres said the "loss and damage" fund was essential to delivering climate justice to the most vulnerable. The first pledges -- after a three-decade campaign -- amount to a few hundred million dollars

Also in the programme: the legacy of the late US Secretary of State Henry Kissinger in Chile; and the lead singer of the Anglo-Irish band The Pogues, Shane MacGowan, has died at the age

(Photo: UAE chief climate negotiator for COP28, Hana al-Hashimi, during the climate change conference 2023, Dubai. Credit: EFE)

THU 22:00 BBC News (w172z2r5stllxcv)

The latest five minute news bulletin from BBC World Service.

THU 22:06 The Newsroom (w172z2sw4bzgxlr)

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

THU 22:20 Sports News (w172z1k8lk1xysw)

BBC Sport brings you all the latest stories and results from around the world.

THU 22:30 BBC News Summary (w172z2s07k698n7)

The latest two minute news summary from BBC World Service.

THU 22:32 World Business Report (w3ct4zmz)

What is the COP28 loss and damage fund?

We look at the impact that COP 28 will have on the global economy as it announces that hundreds of millions of dollars will go into a loss and damage fund for poorer countries. Our presenter Rahul Tandon asks; is that enough?

We also hear from the fashion industry which is often criticised

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for not being sustainable about what they are doing to change this

And some of the world's major oil producers are making cuts in production, in a bid to increase the price of oil.

(Picture: A climate activist holds a placard during a vigil to mark the opening day of the COP28 summit. Credit: Reuters)

THU 23:00 BBC News (w172z2r5stlm13z)

The latest five minute news bulletin from BBC World Service.

THU 23:06 The Inquiry (w3ct4wdw)

[Repeat of broadcast at 08:06 today]

THU 23:30 BBC News Summary (w172z2s07k69ddc)

The latest two minute news summary from BBC World Service.

THU 23:32 The Food Chain (w3ct4v7q)

[Repeat of broadcast at 04:32 today]

FRIDAY 01 DECEMBER 2023

FRI 00:00 BBC News (w172z2r5stlm4w3)

The latest five minute news bulletin from BBC World Service.

FRI 00:06 Unexpected Elements (w3ct4wkg)

[Repeat of broadcast at 10:06 on Thursday]

FRI 01:00 BBC News (w172z2r5stlm8m7)

The latest five minute news bulletin from BBC World Service.

FRI 01:06 Business Matters (w172yzrx947xt0k)

Global business news, with live guests and contributions from Asia and the USA.

FRI 02:00 BBC News (w172z2r5stlmdcc)

The latest five minute news bulletin from BBC World Service.

FRI 02:06 The Newsroom (w172z2tpl2l5q0k)

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

FRI 02:30 BBC News Summary (w172z2s07k69rmr)

The latest two minute news summary from BBC World Service.

FRI 02:32 Tech Life (w3ct4tqv)

[Repeat of broadcast at 20:32 on Tuesday]

$\mathit{FRI}\,03{:}00\;BBC\;News\;(w172z2r5stlmj3h)$

The latest five minute news bulletin from BBC World Service.

FRI 03:06 Outlook (w3ct4qpn)

[Repeat of broadcast at 12:06 on Thursday]

FRI 03:50 Witness History (w3ct4xdw)

[Repeat of broadcast at 08:50 on Thursday]

FRI 04:00 BBC News (w172z2r5stlmmvm)

The latest five minute news bulletin from BBC World Service.

FRI 04:06 The Newsroom (w172z2tpl2l5yht)

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

FRI 04:30 BBC News Summary (w172z2s07k6b040)

The latest two minute news summary from BBC World Service.

FRI 04:32 Heart and Soul (w3ct4pkf)

The Right Thing: Follow God, not the people

Brought up in a devout Catholic family in the suburbs of Kampala, Frank Mugisha knew that something was different about him even as a small boy. He was gay, although in those days he had no words for it. Growing up, he was subjected to conversion therapy, and his family took him to traditional healers to try and change his orientation.

When all his prayers for God to "make him like his friends" went unanswered, Frank gradually came out to family and close friends. And he started an organisation to help other LGBTQ

people. But the atmosphere in Uganda was hostile. When a newspaper published the names of 100 gay people, Frank's friend and fellow activist, David Kato, was bludgeoned to death in 2011

In conversation with Mike Wooldridge, Frank tells his story and explains why, despite the enormous risk he is taking, he has to do the right thing and continue his campaign.

Clip of Pope Francis ©Vatican Radio/Dicastery for

Producer: Lore Windemuth

Editor: Kristine Pommert

A CTVC production for BBC World Service

(Photo: Frank Mugisha, head of the Sexual Minorities Uganda (SMUG), a leading sexual rights advocacy group. Credit: Christophe Ketels/AFP)

FRI 05:00 BBC News (w172z2r5stlmrlr)

The latest five minute news bulletin from BBC World Service.

FRI 05:06 Newsday (w172z079zyzghk9)

Israel-Hamas truce expires

A temporary ceasefire between Israel and Hamas in Gaza, that's lasted seven days, has expired.

The US Secretary of State, Antony Blinken, has urged Israel to do more to protect civilians if the fighting in Gaza resumes.

And a new survey from Islamic Relief finds the majority of Afghan returnees from Pakistan do not have shelter or food.

FRI 06:00 BBC News (w172z2r5stlmwbw)

The latest five minute news bulletin from BBC World Service.

FRI 06:06 Newsday (w172z079zyzgm9f)

Israel resumes military operations in Gaza

Israel says it has resumed combat operations against Hamas in Gaza after a temporary ceasefire that has lasted seven days expired.

A UN climate summit of world leaders opens in Dubai in a few hours' time. The opening address will be given by Britain's King Charles.

And Tesla's Cybertruck is priced 50% higher than initial estimates.

FRI 07:00 BBC News (w172z2r5stln030)

The latest five minute news bulletin from BBC World Service.

FRI 07:06 Newsday (w172z079zyzgr1k)

Fighting resumes in Gaza after truce expires

The Israeli military has resumed fighting against Hamas in Gaza after a temporary ceasefire that lasted seven days expired.

And world leaders are gathering in Dubai for the UN climate change summit, known as Cop28.

FRI 08:00 BBC News (w172z2r5stln3v4)

The latest five minute news bulletin from BBC World Service.

FRI 08:06 HARDtalk (w3ct4nzd)

Philippe Lazzarini: Could Gaza become unliveable?

Stephen Sackur speaks to Philippe Lazzarini, head of UNRWA, the UN's refugee agency for Palestinians. He is just back from Gaza where the temporary truce gave him a chance to assess the scale of the humanitarian crisis. With Israel vowing to resume its war on Hamas, could Gaza soon be unliveable?

FRI 08:30 BBC News Summary (w172z2s07k6bh3j)

The latest two minute news summary from BBC World Service.

FRI 08:32 Business Daily (w3ct4mq0)

Business Daily meets: Konrad Bergstrom

Konrad Bergstrom comes from a family of seafarers. And as a business leader, he wants to make navigating the seas environmentally friendly. His business, X Shore, has been dubbed "the Tesla of the seas".

Konrad is now considered one of Sweden's leading entrepreneurs, having also founded Zound industries - the tech

company that produces electronics for Marshall Amplification and Adidas

But it's not all been plain sailing for the businessman

In this edition of Business Daily, Leanna Byrne finds out how a boy selling hot dogs in his home town went from windsurfer to entrepreneur; how he overcame business failure; and how a business disagreement led Konrad back to his home - the sea.

(Picture: Konrad Bergstrom. Credit: Getty Images)

Presented and produced by Leanna Byrne

FRI 08:50 Witness History (w3ct4x8b)

World's first solar-heated home

In December 1948, a family of Hungarian refugees moved into the world's first home to be heated entirely by solar power.

What made the Dover Sun House, in Massachusetts, United States, even more special was that it had been created by three women at a time when men dominated the fields of science and engineering.

Heiress Amelia Peabody funded it, architect Eleanor Raymond designed it and biophysicist Maria Telkes created the heating system.

Andrew Nemethy, who grew up in the house, tells Vicky Farncombe how it felt to live in an "elongated cheese wedge".

(Photo: The Dover Sun House. Credit: Getty Images)

FRI 09:00 BBC News (w172z2r5stln7l8)

The latest five minute news bulletin from BBC World Service.

FRI 09:06 The Newsroom (w172z2tpl2l6k7g)

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

FRI 09:30 BBC News Summary (w172z2s07k6blvn)

The latest two minute news summary from BBC World Service.

FRI 09:32 Science In Action (w3ct4sd9)

[Repeat of broadcast at 20:32 on Thursday]

FRI 10:00 BBC News (w172z2r5stlncbd)

The latest five minute news bulletin from BBC World Service.

FRI 10:06 The Real Story (w3ct4q7p)

What is driving right-wing populism in Europe?

Geert Wilders has been described as the Dutch Donald Trump. Earlier this month his far-right Freedom Party pulled off a surprise election victory in the Netherlands. Following Mr Wilder's win, we look at what is driving right-wing populism in Europe. Italy has a right-wing populist prime minister. In Hungary there is Viktor Orban, Prime Minister since 2010, with his particular brand of nationalist populism, and in Finland the far-right Finns party is now part of the governing coalition.

Are some of the factors that secured Geert Wilders' win also what is helping other right-wing populists in Europe? In a European context, does right-wing populism differ from farrights polities?

Shaun Ley is joined by: Catherine Fieschi, a comparative political analyst specialising in populism, far right and authoritarian politics and a Fellow at the Robert Schuman Centre at the European University Institute in Florence; Stanley Pignal, The Economist's Brussels bureau chief and writes their Charlemagne column on Europe; Sanne van Oosten, a political scientist at the University of Oxford, Centre on Migration, Policy and Society.

Producer: Max Horberry and Ellen Otzen

(Photo: Dutch far-right politician and leader of the PVV party Geert Wilders meets the press after the PVV won the most seats in the elections, The Hague, Netherlands, 24 Nov, 2023. Credit: Piroschka van de Wouw/Reuters)

FRI 11:00 BBC News (w172z2r5stlnh2j)

The latest five minute news bulletin from BBC World Service.

FRI 11:06 The Newsroom (w172z2tpl2l6sqq)

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

FRI 11:30 BBC News Summary (w172z2s07k6bvbx)

The latest two minute news summary from BBC World Service.

FRI 11:32 Heart and Soul (w3ct4pkf)

[Repeat of broadcast at 04:32 today]

FRI 12:00 BBC News (w172z2r5stlnltn)

The latest five minute news bulletin from BBC World Service.

FRI 12:06 The Fifth Floor (w3ct4v0y)

Breathless: The human cost of flaring

A BBC Arabic investigation has revealed that toxic pollutants released during gas flaring are endangering millions more people than previously feared. Flaring - the burning of waste gas during oil drilling - is taking place across the Gulf, including by COP28 hosts, the United Arab Emirates. Reporter Sarah Ibraham tells us what the documentary, Breathless, reveals about how the pollution can spread hundreds of kilometres, affecting air quality across the entire region.

Hong Kong city walks

Sampson Wong is the author of two books about walks around Hong Kong, and has been promoting the benefits of walking and watching since Covid. Meiqing Guan from BBC Chinese ioined him to find out more.

Covering the Uttarakhand tunnel rescue

It took 17 days to free the 41 workers trapped in a collapsed Himalayan road tunnel in northern India. BBC Hindi's Anant Zanane was reporting from the scene, and broke the story live on air.

The matriarchal herders of Shimshal

For the BBC's 100 Women season, BBC Urdu's Farhat Javed trekked to Pakistan's Shimshal Valley with the Wakhi shepherdesses, a female-led community who have used the wealth from raising livestock at extreme altitudes to build roads, and educate their children.

Serbia's multi-millionaire barber – myth or reality? This year marks the two hundredth anniversary of the birth of Nikola Bizumić, the Serbian barber reputed to have moved to London, changed his name to John Smith, and made piles of money from his invention: the hair clipper. BBC Serbian's Nemanja Mitrović has been digging into his mysterious story, particularly what happened to his missing millions.

(Photo: Gas flaring in the Rumaila oil field in Southern Iraq. Credit: BBC)

FRI 12:50 Witness History (w3ct4x8b)

[Repeat of broadcast at 08:50 today]

FRI 13:00 BBC News (w172z2r5stlnqks)

The latest five minute news bulletin from BBC World Service.

FRI 13:06 The Newsroom (w172z2tpl2l716z)

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

FRI 13:30 BBC News Summary (w172z2s07k6c2v5)

The latest two minute news summary from BBC World Service.

FRI 13:32 Science In Action (w3ct4sd9)

[Repeat of broadcast at 20:32 on Thursday]

FRI 14:00 BBC News (w172z2r5stlnv9x)

The latest five minute news bulletin from BBC World Service.

FRI 14:06 Newshour (w172z09sb4skhkb)

Resumption of war in Gaza 'a mistake' - UN

The UN's Special Rapporteur for the Occupied Palestinian Territories, Francesca Albanese, has told the BBC the war in Gaza's resumption after a humanitarian pause is "a mistake". Ms Albanese has been an outspoken critic of Israeli treatment of Palestinians for years.

Both sides in the Israel-Hamas conflict have blamed each other for the resumption of hostilities in Gaza. Deadly fighting restarted immediately after the seven-day truce had expired. We'll hear from our correspondent in the south of Israel, where the resumption of explosions in Gaza is clearly visible and a senior advisor to the Israeli prime minister about why they have resumed hostilities.

Also in the programme: We'll hear the latest from Dubai where the second day of the UN's annual climate change conference is taking place and the head of the UN has a stark warning for the hosts, the UAE, one of the biggest oil producers in the world; and our royal correspondent tells us about anger at Buckingham Palace over the naming of two senior royals alleged to have made racist comments.

(Photo shows smoke rising over Gaza following an Israeli strike, as seen from southern Israel on 1 December 2023. Credit: Alexander Ermochenko/Reuters)

FRI 15:00 BBC News (w172z2r5stlnz21)

The latest five minute news bulletin from BBC World Service.

FRI 15:06 HARDtalk (w3ct4nzd)

[Repeat of broadcast at 08:06 today]

FRI 15:30 BBC News Summary (w172z2s07k6cbbf)

The latest two minute news summary from BBC World Service.

FRI 15:32 World Business Report (w3ct4z8p)

COP 28 countries to include food production in tackling climate change

World leaders attending the COP 28 climate change summit in Dubai have signed up to a declaration aimed at reducing emissions from food production. The declaration says there is an urgent need to adapt food and agricultural systems as food production is responsible for a third of greenhouse gas emissions. But there are concerns today's declaration doesn't go far enough.

And - Elon Musk's Tesla electric vehicle company has finally delivered the first batch of its long-awaited Cybertruck to its customers. Costing just over \$60,000 dollars and with a range of 340 miles, the futuristic vehicle's initial launch four years ago didn't go to plan. One of Musk's team threw a metal ball at the reinforced glass windows with disastrous results. Four years later and the Cybertruck is back - but it is the design which is now catching the attention, with some describing it as 'a monstrosity', and 'like a child's toy'. We get the view of Italian car design expert Mattheo Licata.

(Picture: World leaders in Dubai for COP 28 climate change summit, Courtesy Getty Images)

FRI 16:00 BBC News (w172z2r5stlp2t5)

The latest five minute news bulletin from BBC World Service.

FRI 16:06 BBC OS (w172z0w5by8m4gs)

Fighting resumed in Gaza

Fighting resumed between Israel and Hamas on Friday morning, ending a seven-day ceasefire between the two sides that had seen hostages and prisoners released and much-needed humanitarian assistance reaching the Gaza Strip. We bring you the latest developments, as Israel possibly begins the next phase of its military campaign.

Russia's Supreme Court has declared what it calls "the international LGBT public movement" an extremist organisation and banned its activities across the country. We hear voices from Russia's LGBT community.

We continue our coverage of the COP28 climate summit in Dubai, from where our Climate & Science reporter answers more listener questions.

Presenter: James Reynolds.

Photo: Rockets are launched from the Gaza Strip into Israel, after a temporary truce between Israel and the Palestinian Islamist group Hamas expired, as seen from Israel's border with Gaza in southern Israel, December 1, 2023. REUTERS/Amir Cohen TPX IMAGES OF THE DAY)

$\mathit{FRI}\ 17:00\ BBC\ News\ (w172z2r5stlp6k9)$

The latest five minute news bulletin from BBC World Service.

FRI 17:06 BBC OS (w172z0w5by8m86x)

Somalia flooding: over a million forced from their homes.

In a nationally televised speech, President Hassan Sheikh Mohamud said Somalia is facing a humanitarian crisis caused by the climate change-enhanced El Nino. It comes as world leaders are meeting in Dubai to discuss the climate crisis at the COP28 summit. Our correspondent in the region brings us the latest developments, and we hear from people affected.

Fighting resumed between Israel and Hamas on Friday morning, ending a seven-day ceasefire between the two sides that had seen hostages and prisoners released and much-needed humanitarian assistance reaching the Gaza Strip. We bring you the latest developments, as Israel possibly begins the next phase of its military campaign.

We speak to the fertility doctor who helped a 70 year old woman in Uganda to conceive and give birth to twins with the aid of IVF treatment.

Presenter: James Reynolds.

(Photo: View from a helicopter window shows flood waters covering the area, following heavy rains that have led the Juba river to overflow and flood large swath of land, in Luuq District, Gedo region, Jubaland State of Somalia, November 14, 2023, REUTERS/Feisal Omar)

FRI 18:00 BBC News (w172z2r5stlpb9f)

The latest five minute news bulletin from BBC World Service.

FRI 18:06 The Fifth Floor (w3ct4v0y)

[Repeat of broadcast at 12:06 today]

FRI 18:50 Witness History (w3ct4x8b)

[Repeat of broadcast at 08:50 today]

FRI 19:00 BBC News (w172z2r5stlpg1k)

The latest five minute news bulletin from BBC World Service.

FRI 19:06 The Newsroom (w172z2tpl2l7rpr)

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

FRI 19:30 BBC News Summary (w172z2s07k6ct9y)

The latest two minute news summary from BBC World Service.

FRI 19:32 Sport Today (w3ct4srl)

2023/12/01 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 (w172z2r5stlpksp)

The latest five minute news bulletin from BBC World Service.

FRI 20:06 BBC OS Conversations (w3ct5b2s)

Israel and Gaza: Securing freedom

A week without war meant that the temporary pause in fighting was replaced by the emotions of family reunions. Before the air strikes resumed on Friday, dozens of the hostages captured by Hamas in the 7 October attacks were released, while

Palestinians held in Israeli jails had been allowed to leave.

In our conversations host James Reynolds hears a few of those stories of families celebrating seeing loved ones again. "My mum came out of the Earth one day and that was incredible," Sharone Lifschitz tells us. Her 85-year-old mother, Yocheved, was one of the first hostages to be released but (at the time of recording) her father was still being held. "She told us my father was injured and so we thought that he was gone and now we know that he is there, but we also know so much more about how horrendous the conditions are."

Human rights organisations say the number of Palestinians held without charge in Israeli prisons has increased dramatically since 7 October. There are now thought to be more than 6,000 Palestinians held by Israel, many still awaiting trial. We bring together Marwan whose son, Wisam, was released after six and a half months in prison, and Eman who recently welcomed home her sixter in law. Hanan.

We also meet two parents living under the Israeli bombardment in Gaza who led their families to safety in Egypt. They tell us about the conditions they endured and how their children are coping.

A Boffin Media production in partnership with the BBC OS

FRI 20:30 BBC News Summary (w172z2s07k6cy22)

The latest two minute news summary from BBC World Service.

FRI 20:32 CrowdScience (w3ct4y51)

What is brainwashing?

Warning* This episode includes references to suicide.

When listener Ben heard about a Kenyan "starvation cult" in the news, he wondered whether the members of this group had been brainwashed. Is it possible to control someone's mind?

In this episode presenter Caroline Steel learns how easily people

World Service Listings for 25 November – 1 December 2023 Page 16 of 16			
can be influenced. She hears what it's like to be part of a cult, and gets to the bottom of a decades-long debate: does brainwashing exist? And, if so, how does it work?			
Presenter: Caroline Steel Producer: Florian Bohr Editor: Richard Collings Production Co-ordinator: Jonathan Harris Studio Managers: Donald McDonald and Emma Harth			
Featuring:			
Anthony Pratkanis, Emeritus Professor of Psychology, University of California, Santa Cruz Alexandra Stein, Honorary Research Fellow, University of Sussex Eileen Barker, Professor Emeritus of Sociology, London School			
of Economics			
(Image: Washing a brain. Credit: Cemile Bingol / Getty Images).			
FRI 21:00 BBC News (w172z2r5stlppjt) The latest five minute news bulletin from BBC World Service.			
FRI 21:06 Newshour (w172z09sb4slbs7) Interviews, news and analysis of the day's global events.			
FRI 22:00 BBC News (w172z2r5stlpt8y) The latest five minute news bulletin from BBC World Service.			
FRI 22:06 The Newsroom (w172z2sw4bzkthv) The world's Newsroom brings you global events as they happen			
FRI 22:20 Sports News (w172z1k8lk20vpz) BBC Sport brings you all the latest stories and results from around the world.			
FRI 22:30 BBC News Summary (w172z2s07k6d5kb) The latest two minute news summary from BBC World Service.			
FRI 22:32 World Business Report (w3ct4zby) First broadcast 01/12/2023 22:32 GMT			
The latest business and finance news from around the world, on the BBC.			
FRI 23:00 BBC News (w172z2r5stlpy12) The latest five minute news bulletin from BBC World Service.			
FRI 23:06 HARDtalk (w3ct4nzd) [Repeat of broadcast at 08:06 today]			
FRI 23:30 BBC News Summary (w172z2s07k6d99g) The latest two minute news summary from BBC World Service.			
FRI 23:32 Heart and Soul (w3ct4pkf) [Repeat of broadcast at 04:32 today]			
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