SATURDAY 03 DECEMBER 2022

SAT 00:00 BBC News (w172ykqf9vhn3rf)

The latest five minute news bulletin from BBC World Service.

SAT 00:06 The Real Story (w3ct33px)

Qatar's World Cup gamble

The Gulf state of Qatar is currently hosting the most expensive Fifa World Cup ever having spent an estimated \$220 billion on the event. Seven of the eight stadiums have been built from scratch with new railways, motorways and dozens of new hotels also adding to the cost. It's the first time the tournament has been hosted in the Middle East, a source of pride to many. But human rights groups say thousands of migrant workers have died during construction of venues and associated infrastructure -a claim the Qataris reject. Campaigners say not enough is being done to support gay people in a country where homosexuality remains illegal. But many across the Middle East believe the criticisms are unfair and that rich, Western nations are insulting a history-making event. So once the football is done, what will be the legacy of Qatar 2022 for the country, the region, its Western allies and the world?

Ritula Shah is joined by a panel of expert guests.

James Lynch - A former diplomat based in Qatar and a founding director of FairSquare Research and Projects, which works to prevent human rights abuses.

Alistair Burt – UK Minister of State for the Middle East 2017-2019.

Also featuring ...

Dr Nayef bin Nahar - Director of the Ibn Khaldon Center for Humanities and Social Sciences at Qatar University, based in Doba

Dr Nasser Mohamed - A gay Qatari, now living in the United States.

Producers: Ellen Otzen and Paul Schuster.

SAT 01:00 BBC News (w172ykqf9vhn7hk)

The latest five minute news bulletin from BBC World Service.

SAT **01:06 Business Matters (w172ydq6bmxn4dx)** Capping Russia's oil: EU moves to limit Moscow's profits from

exports

Europe is cracking down on Russian oil and Poland is now backing a policy that should radically reduce the income Moscow gets from its oil. So how is it going to work?

The US jobs market stays strong - but what about all the Americans still staying at home because of long Covid?

Also on the programme, the right wing talk show host Alex Jones files for bankrutpcy as he faces paying more than a billion dollars in damages.

Plus - 30 years after the first text message - how a few short words have changed all our lives

Roger Hearing is joined throughout the programme by Peter Ryan, ABC Australia senior business correspondent - who's in Sydney, and Betsey Stevenson, former Member of President Obama's Council of Economic Advisers & Chief Economist at the US Labour department, now professor of public policy and economics at the University of Michigan. She joins from Ann Arbor. (Picture: Drilling rig and support vessel on offshore area; Credit: Getty Images)

SAT 02:00 BBC News (w172ykqf9vhnc7p)

The latest five minute news bulletin from BBC World Service.

SAT 02:06 The Newsroom (w172yl81q7vmpw2)

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

SAT 02:30 BBC News Summary (w172ykr7rl3bqj2)

The latest two minute news summary from BBC World Service.

SAT 02:32 Stumped (w3ct3711)

Batting brilliance or poor pitches?

The Men's Australian Summer has begun with a Test Match against the West Indies. Alison Mitchell and Jim Maxwell have watched the first two days including two double centuries from Marmus Labuschagne and Steve Smith. Plus the tell us about the confident debut from Tagenarine Chanderpaul, the son of legend Shiynarine Chanderpaul.

England have returned to Pakistan to play a Test Match series for the first time in 17 years, but after four centuries were scored on day one, we discuss whether it was brilliant batting or a poor pitch?

And it was third time lucky for the Adelaide Strikers who have finally won their first Women's Big Bash championship and stunned the Sydney Sixers with a 10-run triumph in the final. We are joined by opening batter Katie Mack.

Steve Smith of Australia celebrates scoring a double century during day two of the First Test match between Australia and the West Indies at Optus Stadium on December 01, 2022 in Perth, Australia. (Photo by Cameron Spencer/Cetty Images)

SAT 03:00 BBC News (w172ykqf9vhngzt)

The latest five minute news bulletin from BBC World Service.

SAT 03:06 The Fifth Floor (w3ct3806)

A fire in a residential block fire in Urumqi, which killed 10 people, sparked protests among citizens tired of living under China's strict zero-Covid policy. As well as brave and vocal protests, many have adopted more creative ways to get their voices heard, as BBC Chinese Editor Howard Zhang reports.

India street girl update

BBC Marathi's Dipali Jagtap won India's Laadli Award for her report into a footpath-dweller in Mumbai, Asma Shaikha, who struggled to continue her education during the 2021 Covid lockdown. We hear what happened after the report went out.

Afrikaans

The Hollywood star Charlize Theron recently joked that speaking her mother tongue Afrikaans was 'not very useful'. Her comments unleashed an online backlash; Afrikaans has long been a contentious subject in the country. Audrey Brown is from BBC Africa and speaks Afrikaans and explains the history and context of the language.

The Thai monks suspended for taking methamphetamine A small Buddhist temple in Thailand has been left without any monks after they all failed drugs tests. The BBC's Sucheera Maguire tells us more about this story, and how local villagers are now worried that without the monks, they will not be able to fulfil their usual Buddhist practices.

Holiday swindlers and the rise of digital travel scams
Social media is tempting people to sample the luxury holiday
lifestyle, but what happens when it all goes wrong? Rafael
Barifouse of BBC Brasil tells us about his investigation into one
Brazilian travel agent, who has left a trail of unhappy clients
around the world

(Photo: Two protesters hold up blank pieces of paper during a demonstration in Hong Kong. Credit: Ben Marans/SOPA Images/LightRocket via Getty Images)

SAT 03:50 Witness History (w3ct3bxg)

Miss World protest

In 1970, feminists stormed the stage at the Miss World pageant in London.

They were protesting against the objectification of women.

Sally Alexander was one of the young protesters who was arrested for her part in the demonstration. She spoke to Andrew Whitehead in 2014.

(Photo: Protestors outside the 1970 Miss World pageant. Credit: Getty Images)

SAT 04:00 BBC News (w172ykqf9vhnlqy)

The latest five minute news bulletin from BBC World Service.

SAT 04:06 The Reith Lectures (w3ct4l3j)

The four freedoms: Freedom of speech

Best-selling Nigerian author Chimamanda Ngozi Adichie, gives the first of four 2022 Reith Lectures on freedom of speech. It feels like freedom of speech is under attack. Cancel culture, arguments about "wokeness" and the attack on Salman Rushdie have produced a febrile atmosphere. Meanwhile autocrats and populists have undermined the very notion of an accepted fact-based truth, which lives above politics. So how do we calibrate freedom in this context? If we have the freedom to offend, where do we draw the line? This lecture is recorded in London in front of an audience and presented by Anita Anand.

(Photo: Author Chimamanda Ngozi Adichie. Credit: Jeff Overs)

SAT 05:00 BBC News (w172ykqf9vhnqh2)

The latest five minute news bulletin from BBC World Service.

SAT 05:06 The Newsroom (w172yl81q7vn23g)

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

SAT 05:30 BBC News Summary (w172ykr7rl3c2rg)

The latest two minute news summary from BBC World Service.

SAT 05:32 Kalki Presents: My Indian Life (w3ct4kg2)

Bollywood actress Kalki Koechlin presents tales of what it's like to be young and Indian in the 21st Century.

SAT 05:50 More or Less (w3ct3k5n)

World Cup in Qatar: How many migrant workers have died?

Qatar has been fiercely criticised over its treatment of migrant workers, many of whom have been employed to build stadiums and other infrastructure in preparation for the 2022 World Cup. We look at the wildly varying estimates of the number of migrant deaths with the help of Max Tunon, head of the Qatar office of the International Labour Organisation and Steve Cockburn, head of economic and social justice at Amnesty International.

Presenter: Charlotte McDonald Reporter and producer: Jon Bithrey

Editor: Simon Watts

Production Coordinator: Brenda Brown Sound Engineer: Neil Churchill

SAT 06:00 BBC News (w172ykqf9vhnv76)

The latest five minute news bulletin from BBC World Service.

SAT 06:06 Weekend (w172ykws1vq85lf)

China eases zero-Covid policy

There's been a limited easing of Covid restrictions in two of China's biggest cities in the wake of anti-lockdown protests. Also on the programme, amid damage to vital power infrastructure, Ukraine faces a bitterly cold winter. And Malawi starts rolling out the world's first malaria vaccine.

Joining Julian Worricker to discuss these and other news stories are Nitasha Kaul, a London based Kashmiri novelist and writer, and Loretta Napoleoni, an Italian author, journalist and political

(Photo: REUTERS/Thomas Peter/File Photo)

SAT 07:00 BBC News (w172ykqf9vhnyzb)

The latest five minute news bulletin from BBC World Service.

SAT 07:06 Weekend (w172ykws1vq89bk)

WHO encouraged by China's Covid easing

The World Health Organisation has reacted positively to the news that China is easing its Covid restrictions. The changes to some cities' policies surrounding testing and quarantine appear to have been made following protests over Beijing's zero Covid policy. Also on the programme, EU diplomats warn over the spiralling death toll in the occupied West Bank, after a 21-year-old Palestinian is shot dead by Israeli troops. And why a Netflix film set in Kashmir has caused controversy.

Joining Julian Worricker to discuss these and other stories are Nitasha Kaul, a London-based Kashmiri novelist and writer, and Loretta Napoleoni, an Italian author, journalist and political analyst.

(Photo: Shopping malls in Beijing reopen amid easing of COVID-19 restrictions 01/12/2022 European Pressphoto Agency)

SAT 08:00 BBC News (w172ykqf9vhp2qg)

The latest five minute news bulletin from BBC World Service.

SAT 08:06 Weekend (w172ykws1vq8f2p)

Ukraine cemetery greatly expanded since war

Satellite pictures show the dramatic expansion of Mariupol graveyard since Russia's siege and occupation of the Ukrainian city. Hundreds of new graves appear to have been dug at Mariupol's main cemetery since March. Also on the programme, a stove that is fired by processed biomass made from charcoal, wood and sugarcane wins one of this year's Earthshot prizes.

(Photo; A satellite image shows new graves at Starokyrmske

cemetery in Mariupol 02/12/2022 Reuters)

SAT 08:30 BBC News Summary (w172ykr7rl3cfzv)

The latest two minute news summary from BBC World Service.

SAT 08:32 The Conversation (w3ct37mv)

Diamonds transforming women's lives

While synonymous with status and romance, diamonds have also been linked to controversy, colonialism and conflict. Kim Chakanetsa talks to two women whose lives have been shaped and transformed by the diamond industry in Botswana and

Anna Marie Johnson was paralysed at the age of eight. Reliant on a wheelchair, she missed out on completing her education. She's found a new lease of life and renewed ambition as part of a diverse workforce at Andre Messika in Windhoek, Namibia.

Naseem Lahri is the first woman, and the first female citizen of Botswana, to run a diamond mine in the country. She says she's a product of diamond mining through the funding the industry puts into education in her country and that she's delighted to be part of the process giving back to the local community.

Produced by Jane Thurlow

(Image: (L) Anna Marie Johnson, credit Natural Diamond Council. (R) Naseem Lahri, credit Lucara Diamond.)

SAT 09:00 BBC News (w172ykqf9vhp6gl)

The latest five minute news bulletin from BBC World Service.

SAT 09:06 BBC OS Conversations (w3ct418g) Being LGBT

Apart from football, the men's World Cup in Qatar has also led to analysis and discussion around the country's human rights, including its treatment towards LGBT people.

Qatar is far from the only country where someone's sexuality is considered an issue, so we decided to bring together members of the LGBT community from various countries - including Turkey, Russia, Jordan and the UK - to hear their experiences.

For Alvona, a bisexual woman from Russia, the problems are particularly bad if she's seen with a same sex partner.

"If I'm holding hands with my partner on the street, people can call me a pervert. They can try to touch me, they can be rude with me, they can be vocally aggressive," she says. "If, for example, I try to kiss my partner they can be physically aggressive.

Host James Reynolds also hears from a Jewish Rabbi, a Christian Bishop and a Buddhist monk - who are also members of the LGBT community - about their faith and coming out.

Rabbi Mark Solomon left his Orthodox synagogue but, even among more accepting surroundings in the UK, he discovered some kick back after coming out in a newspaper

"People in my little liberal congregation in central London were deeply uncomfortable," says Solomon. "They said we don't want to be known as a gay synagogue with a gay rabbi and they asked if I'd stop talking about it and I said: 'No, I can't stop talking about it. I can't put myself back in the closet'.

(Photo: People take part in the LGBT (lesbian, gay, bisexual, and transgender) community rally "VIII St.Petersburg Pride" in St. Petersburg, Russia August 12, 2017. Credit: Anton

SAT 09:30 BBC News Summary (w172ykr7rl3ckqz)

The latest two minute news summary from BBC World Service.

SAT 09:32 Pick of the World (w3ct41xr)

Which part of history would you change?

If you could rewrite one part of history what would you change, and why? Plus rare scenes of public protest in China over Covid rules - and the couple who've become parents to children born from embryos, frozen 30 years ago.

SAT 09:50 Over to You (w3ct35t6)

Reporting all aspects of the football World Cup

Has the coverage of the World Cup in Qatar been deliberately more low key than normal? And what discussions were held beforehand about how to deal with the more political aspects of the tournament? We hear your views and speak with the World Service's head of sport, Colin Patterson.

Plus, did the BBC World Service give enough coverage to the recent Malaysian elections? A listener in Kuala Lumpur thinks

Presenter: Rajan Datar Producer: Howard Shannon

A Whistledown production for BBC World Service

SAT 10:00 BBC News (w172vkqf9vhpb6q)

The latest five minute news bulletin from BBC World Service.

SAT 10:06 Sportshour (w3ct3637)

Sportshour at the World Cup: The Spanish town with the Japanese name

We're in the small Spanish town of Coria del Río where 700 residents have the surname "Japón", which translates to "Japan". So where better to watch the crucial Group E match between Japan and Spain!?

Photo: Fans gather at a bar in Coria del Río to watch the World Cup Group E match between Japan and Spain Credit: Stefano Montali

SAT 11:00 BBC News (w172ykqf9vhpfyv)

The latest five minute news bulletin from BBC World Service.

SAT 11:06 The Newsroom (w172yl81q7vnsl7)

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

SAT 11:30 BBC News Summary (w172ykr7rl3ct77)

The latest two minute news summary from BBC World Service.

SAT 11:32 Unspun World with John Simpson (w3ct42mp) How will the Communist Party deal with protests in China?

This week John Simpson speaks to: BBC Monitoring's China analyst, Kerry Allen, on what the surge in protests in China means for the ruling Communist Party; defence correspondent, Jonny Beale, on what victory in Ukraine might look like for NATO members; Middle East correspondent, Anna Foster, on what Turkey's potential invasion of Northern Syria means for international relations and Pooria Jafereh, BBC Persian sports journalist, on the impact of Iran's football on and off the pitch at the World Cup in Qatar.

Unspun World provides a look behind the headlines of some of the world's most important stories with the BBC's World Affairs editor, John Simpson, and the BBC's wide range of experts across the globe.

(Photo: Solidarity protest in Tokyo against COVID-19 lockdowns in China, Credit: Reuters/Kim Kyung-Hoon)

SAT 12:00 BBC News (w172vkqf9vhpkpz)

The latest five minute news bulletin from BBC World Service.

SAT 12:06 World Book Club (w3ct3c7r)

Sunjeev Sahota - The Year of the Runaways

World Book Club travels to The Crucible Theatre in Sheffield in England, as guests of The Off the Shelf Festival and talks to local prize-winning Sheffield writer Sunjeev Sahota about his compelling novel, The Year of the Runaways

Voyaging from India to England, from childhood to the present day, Sunjeev Sahota's heart-rending novel follows a group of young men each in flight from India and desperately searching for a new and fulfilling life in the northern British town of Sheffield. Tarlochan is silent about his past in Bihar, and Avtar has a secret that binds him to protect the traumatized Randeep. Randeep has a visa wife living separately in a flat nearby, who constantly dreads a surprise call from the immigration

An unforgettable story of dignity in the face of adversity and of the enduring power of the human spirit.

(Picture: Sunjeev Sahota, Photo credit; Simon Revill.)

SAT 13:00 BBC News (w172ykqf9vhppg3)

The latest five minute news bulletin from BBC World Service.

SAT 13:06 Newshour (w172vfcbf18s7dd)

Talks begin on UN plastic treaty

Delegates from a 160 countries meeting in Uruguay have ended their first round of talks aimed at creating a new UN treaty on

plastic pollution. EU members and Switzerland argue efforts to tackle pollution should include mandatory cuts to global plastic production. But the United States and Saudi Arabia, home to the top petrochemical and plastics companies, say the targets should be voluntary and country-led.

We will hear from Greenpeace and from one of the recipients of the Earthshot prize who won a million pounds for making a natural bio-degradable plastic made out of seaweed

Also in the programme: There's been a limited easing of Covid restrictions in two of China's biggest cities; and the knockout stages of the World Cup in Qatar begin.

(PICTURE: A plastic bottle lies on the sand at Maccarese beach, west of Rome. CREDIT: Reuters/Max Rossi/File Photo)

SAT 14:00 BBC News (w172vkqf9vhpt67)

The latest five minute news bulletin from BBC World Service.

SAT 14:06 Sportsworld (w172vgk2jkpqh70)

Live Sporting Action

Lee James will be joined live in Doha by the former Cameroon defender Sébastien Bassong to discuss the main talking points from the second week of action at the Qatar World Cup.

Sportsworld's Mike McCarthy and the former Netherlands international Ken Monkou bring us updates on the opening match of the round of 16 stage between Netherlands and the

And we take a deep dive into the performances of the African teams at this tournament, including hearing from the former Algeria midfielder Adlène Guedioura and the former Tunisia defender Radhi Jaidi.

SAT 18:00 BBC News (w172vkaf9vha95r)

The latest five minute news bulletin from BBC World Service.

SAT 18:06 The Newsroom (w172yl81q7vpmt4)

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

SAT 18:30 BBC News Summary (w172ykr7rl3dng4)

The latest two minute news summary from BBC World Service.

SAT 18:32 Kalki Presents: My Indian Life (w3ct4kg2) [Repeat of broadcast at 05:32 today]

SAT 18:50 Sporting Witness (w3ct36gj)

Zaire's infamous World Cup free-kick moment

In 1974, Zaire became just the third African nation to take part in football's World Cup. Having been crowned African champions earlier that same year, the team known as the Leopards had big hopes for a successful tournament in West Germany. However, their campaign is predominantly remembered for a 9-0 defeat and a moment viewed by many as something comedic. Mwepu Ilunga's decision to run out of a defensive wall and smash the ball downfield as opponent's Brazil prepared to take a free-kick has become part of World Cup folklore, but the true reasons behind the defender's apparent rush of blood to the head are likely to be less an Ian Williams speaks to Mohamed Kalambay, part of Zaire's 1974 squad, to try to discover the truth of it all.

(Photo: The Zaire team line up to face Brazil in their final group game of the 1974 World Cup in Gelsenkirchen, West Germany. Credit: Getty Images)

SAT 19:00 BBC News (w172ykqf9vhqdxw)

The latest five minute news bulletin from BBC World Service.

SAT 19:06 BBC OS Conversations (w3ct418g) [Repeat of broadcast at 09:06 today]

SAT 19:30 BBC News Summary (w172vkr7rl3ds68)

The latest two minute news summary from BBC World Service.

SAT 19:32 Outlook (w3ct41fg)

My teacher became my torture

Mirsad Solakovic grew up in a Bosnian Muslim family during the 1980s, in a country where people from a range of different ethnic groups and religions lived side by side. This harmony was shattered for Mirsad at the age of 13, when his Serbian teacher turned up at school one day in military uniform and pointed a gun at him. As war descended on his town, he and his

family were rounded up and Mirsad was singled out and tortured by that very same teacher. They were then sent to a concentration camp on the school grounds as part of a wave of ethnic cleansing. They escaped to England as refugees, but Mirsad was by now experiencing severe PTSD - Post Traumatic Stress Disorder. He found it hard to adjust, suffered bullying and wouldn't speak, until two of his new teachers asked if he would talk about his life in the school assembly. It would be a life-changing moment for Mirsad. He's written a book about his experiences called The Boy Who Said Nothing.

is interview was first broadcast in October 2021.

Get in touch: outlook@bbc.com

Presenter: Emily Webb Producer: Edgar Maddicott

(Photo: Mirsad Solakovic (left) with his family. Credit: Mirsad

Solakovic)

SAT 20:00 BBC News (w172vkqf9vhqjp0)

The latest five minute news bulletin from BBC World Service.

SAT 20:06 The Arts Hour (w3ct3914)

George Takei on his career and heritage

George Takei, best known as the original Mr Sulu from Star Trek, joins Nikki Bedi to talk about the forthcoming London stage production of Allegiance; a musical telling the story of Japanese Americans - including his own family - imprisoned by America during the Second World War.

They're joined by critic Catherine Bray to discuss Ryan Coogler's film Black Panther Wakanda Forever and Nicholas Stoller's LGBTQIA+ romcom Bros, about 2 men falling in love in New York

They also hear from Luca Guadagnino about his award winning film Bones And All (a teen cannibal romance story).

(Photo: George Takei, Credit: Luke Fontana)

SAT 21:00 BBC News (w172ykqf9vhqnf4)

The latest five minute news bulletin from BBC World Service.

SAT 21:06 Newshour (w172yfcbf18t6cf)

Reports say a deal to return Elgin Marbles to Greece is at an "advanced stage"

The Greek daily newspaper, Ta Nea, says talks have been taking place between the British Museum and the Greek prime minister since November last year.

Also on the programme: an alternative to plastic; and the story of how a fossil, which lay unnoticed in a drawer for over half a century, has advanced our understanding of the origins of

(Picture: One of the Parthenon Statues, also known as the Elgin Marbles Credit: Reuters)

SAT 22:00 BBC News (w172ykqf9vhqs58)

The latest five minute news bulletin from BBC World Service.

SAT 22:06 The Newsroom (w172vrx5vs6fs6v)

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

SAT 22:20 Sports News (w172yghfn3hcw6k)

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

SAT 22:30 BBC News Summary (w172vkr7rl3f4fn)

The latest two minute news summary from BBC World Service.

SAT 22:32 The Cultural Frontline (w3ct37sf)

Joyland: Why the Pakistani film caused controversy

The film Joyland is set in Lahore and tells the story of Haider, a married man who falls in love with the transgender dancer Biba. It's the first Pakistani film to premiere at the Cannes Film Festival and it won the Jury Prize as well as the Queer Palm prize. It has also been selected as the Pakistani entry for Best International Feature Film at the Academy Awards, Despite having a standing ovation at Cannes, the film has had a more controversial reaction in Pakistan itself. Originally cleared for release, that decision was then overturned. However the film is now out in cinemas in Pakistan, although remains banned in the Punjab. Tina Daheley speaks to Joyland's writer and director Saim Sadiq and film critic Kamran Jawaid.

Brazilian director and screenwriter Gabriel Martins took inspiration from his own childhood experience when he made his new film Mars One. It tells the story of a working-class Black Brazilian family adjusting to life after the election of President Jair Bolsanaro. Like Joyland, it has also been selected as its country's submission for Best International Feature Film at the next Academy Awards.

Lone Scherfig is a Danish film-maker best known for her romantic comedies including An Education and One Day. She talks about the film that changed her - Austrian director Michael Haneke's 2009 German-language film The White Ribbon. It is a movie with a troubling message about the history of Europe and one that inspires her to ask big, important questions in her own work

(Photo: A still from Joyland. Credit: Studio Soho)

SAT 23:00 BBC News (w172vkqf9vhqwxd)

The latest five minute news bulletin from BBC World Service.

SAT 23:06 Music Life (w3ct30kw)

Wearing the appropriate footwear to perform with Nyokabi Kariūki, Moor Mother, Edward Wakili-Hick and KMRU

Nyokabi Kariūki, Moor Mother, Edward Wakili-Hick and KMRU discuss yelling to the universe, why making music is easy, quick thinking collaborations, what experimentalism means to them, and struggling through your processes.

Nyokabi Kariūki grew up in Nairobi and played classical piano from an early age, before moving to New York to study composition. Her sound is guided by a love for experimentation, improvisation and collaboration

KMRU, a sound artist and musician who is also from Nairobi. is one of the leading exponents of Kenya's experimental music scene. His hypnotic ambient music is made up of environmental sounds and field recordings; he's also the grandson of the influential Benga and gospel artist Joseph Kamaru.

Nigerian-British musician and drummer Edward Wakili-Hick is a member of renowned jazz quartet Sons of Kemet. His most recent project, Nok Cultural Ensemble, draws on Afrodiasporic percussive traditions to create a sound that looks both to the past and the future.

Poet, musician and educator Camae Ayewa, aka Moor Mother, is one of the most in-demand musicians around. Her sound delves into free jazz, soul and Black classical traditions.

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SUN 00:00 BBC News (w172ykqf9vhr0nj)

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SUN 00:06 BBC OS Conversations (w3ct418g)

[Repeat of broadcast at 09:06 on Saturday]

SUN 00:30 BBC News Summary (w172vkr7rl3fcxx)

The latest two minute news summary from BBC World Service.

SUN 00:32 Kalki Presents: My Indian Life (w3ct4kg2) [Repeat of broadcast at 05:32 on Saturday]

SUN 00:50 More or Less (w3ct3k5n)

[Repeat of broadcast at 05:50 on Saturday]

SUN 01:00 BBC News (w172vkaf9vhr4dn) The latest five minute news bulletin from BBC World Service.

SUN 01:06 The Science Hour (w3ct3b05)

COVID spreads in China

Hong Kong health expert Professor Malik Peiris relates the sons from the devastation there earlier this year.

UK virologist Dr Tom Peacock reveals the unusual origins and evolution of omicron, and explains the risks of dangerous new variants.

New studies from China are revealing further SARS-like viruses in the wild; Professor Eddie Holmes says they underline the risk of further pandemics

What are the clouds like where you are? When you look upwards can you see great tufts of cotton wool, or do they stretch off into the distance, flat like sheets. Are they dark greys and purples, bringing the promise of rain or maybe there aren't

any at all. For listener John from Lincolnshire in the UK clouds looking up at the clouds is a favourite pastime and he wants to know why they look the way they do and why they are so different from one day to the next.

Join Presenter Marnie Chesterton as we turn our gaze skyward to discover what gives clouds their shape. Join us for a cloud spotting mission with Gavin Pretor-Pinney, founder of the cloud appreciation society as he helps us de-code the shapes across the sky to reveal what they can tell us about our atmosphere. Dr Claire Vincent at the University of Melbourne introduces us to one of the superstars of the cloud world, Hector the Convector to explain where thunderstorms come from. And we learn how people like you can help NASA to understand the clouds better with Marilé Colón Robles project scientist at the GLOBE programme.

(Photo: Kevin Frayer/Getty Images)

SUN 02:00 BBC News (w172ykqf9vhr84s)

The latest five minute news bulletin from BBC World Service.

SUN 02:06 The Newsroom (w172vl81q7vqls5)

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

SUN 02:30 BBC News Summary (w172ykr7rl3fmf5)

The latest two minute news summary from BBC World Service.

SUN 02:32 Health Check (w3ct32xd)

'Historic' turning point for Alzheimer's

After years of setbacks, the announcement of the first drug to slow the brain's decline in Alzheimer's is being hailed as "momentous". What makes this breakthrough different?

To study the effect of the environment on our health, scientists sometimes have to look to the past. We hear from the author of a study which has uncovered how the worst recession in US history may leave an indelible mark on how well people age

Claudia Hammond's guest this week James Gallagher, the BBC's health and science correspondent, looks at a new singledose treatment for sleeping sickness and claims it could help to eradicate transmission of the disease by 2030 and why monkeypox is being renamed.

Presenter: Claudia Hammond Producer: Gerry Holt

(Picture: Human brain scan in a neurology clinic. Photo credit: Andrew Brookes/Getty Images.)

SUN 03:00 BBC News (w172ykqf9vhrcwx)

The latest five minute news bulletin from BBC World Service.

SUN 03:06 World Book Club (w3ct3c7r)

[Repeat of broadcast at 12:06 on Saturday]

SUN 04:00 BBC News (w172ykqf9vhrhn1)

The latest five minute news bulletin from BBC World Service.

SUN 04:06 From Our Own Correspondent (w3ct32bb) China's zero Covid protests

Pascale Harter introduces the human stories behind the headlines from China, Ukraine, the USA and Zimbabwe.

The recent protests against lockdown controls in more than a dozen Chinese cities astonished the outside world - but will they really change anything inside China? Celia Hatton messaged a dozen of her contacts in the country for their reaction to these startling scenes - and found they had plenty of opinions to share, despite online censorship and the fear of being singled out

In the town of Adviivka, in Donetsk oblast, the war in Ukraine goes back much further than this year. It's been on the frontline between Russian and Ukrainian forces since the conflict initially ignited in 2014. What is it like for civilians trying to survive amid a town being slowly demolished around them by shelling and missile strikes? Abdujalil Abdurasulov spoke to residents making do in cramped basement shelters and bombedout apartment blocks.

This week in Washington DC, the leader of the Oath Keepers militia, Stewart Rhodes, was found guilty of 'seditious conspiracy' for the part he played in the attack on the US Capitol in January 2021. During the trial, Mike Wendling spoke to Rhodes' son about his experience of growing up in Montana within a family dedicated to resisting the federal government.

And on a recent visit home to Zimbabwe, Kim Chakanetsa took a road trip - and saw many signs of the country's continued economic distress. From the crumbling tarmac to the bribeseeking traffic police, Zimbabwean motorists have plenty of obstacles to navigate.

Producer: Polly Hope Editor: Richard Fenton-Smith Production Co-Ordinator: Iona Hammond

SUN 04:30 BBC News Summary (w172vkr7rl3fvxf)

The latest two minute news summary from BBC World Service.

SUN 04:32 The Cultural Frontline (w3ct37sf)

[Repeat of broadcast at 22:32 on Saturday]

SUN 05:00 BBC News (w172vkqf9vhrmd5)

The latest five minute news bulletin from BBC World Service.

SUN 05:06 The Newsroom (w172vl81q7vqz0k)

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

SUN 05:30 BBC News Summary (w172ykr7rl3fznk)

The latest two minute news summary from BBC World Service.

SUN 05:32 The Documentary (w3ct4lpg) Tribal justice

The past few years have been the most politically turbulent for the State of Oklahoma and its Native American, or Indian, population in over a century. A Supreme Court ruling, McGirt v Oklahoma, in July 2020, reaffirmed treaties that have been in place since the early 19th Century. These treaties decreed much of eastern Oklahoma as reservation land, still belonging to the Native American communities who were forcibly moved there in the 19th Century. More than 1.8 million people live on that land, including a huge chunk of the 400,000 people who live in Tulsa, Oklahoma's second-largest city

However an inevitable legal backlash followed the McGirt decision. In June 2022 another US Supreme Court ruling named Castro-Huerta v Oklahoma narrowed the scope of the more sweeping McGirt decision. But arguments over how to interpret these judgements continue to swirl. From Native American refusing to pay taxes to a state that they believe no longer holds sway over them, to Indian and Oklahoma state authorities competing over who should prosecute certain criminal cases

Allison Herrera, Indigenous Affairs reporter for KOSU Radio in Oklahoma, speaks to individuals at the highest levels of State and Indian government as well as everyday citizens to explore

(Photo: (L-R) Choctaw Nation Chief Gary Batton, Principal Chief Chuck Hoskin Jr. of the Cherokee Nation, Governor Bill Anoatubby of the Chickasaw Nation and Chief David Hill of the Muscogee Nation)

SUN 06:00 BBC News (w172vkaf9vhrr49)

The latest five minute news bulletin from BBC World Service.

SUN 06:06 Weekend (w172ykws1vqc2hj)

Cyril Ramaphosa: South Africa leader won't resign, says spokesman

South Africa's President Cyril Ramaphosa will not resign despite a scandal over money stolen from his farm, his spokesman says. The row centres on claims he kept large sums of cash on his property then covered up its theft. Mr Ramaphosa is due to meet the top leadership bodies of his African National Congress party on Sunday after failing to turn up at an earlier meeting. We hear the latest from Johannesburg. Also on the programme: Ukraine sets up thousands of so-called Points of Invincibility' - special shelters for basic services after Russian attacks on critical infrastructure. And we go to Senegal as excitement builds ahead of the country's last-16 tie against England in the men's football world cup in Oatar.

Joining Julian Worricker to discuss these and other stories are Orysia Lutsevych of the foreign-policy think tank Chatham House and Joshua Hammer, an author and journalist based in Berlin. (File Image: Cyril Ramaphosa during a state visit in London, Britain, November 23, 2022. REUTERS/Henry Nicholls)

SUN 07:00 BBC News (w172vkaf9vhrvwf)

The latest five minute news bulletin from BBC World Service.

SUN 07:06 Weekend (w172vkws1vac67n)

Ukraine war: US intelligence says fighting set to slow for winter

The fighting in Ukraine has been slowing down and this will likely continue in the coming winter months, US intelligence agencies believe. However, there has been no evidence of fading resistance on the part of Ukrainian forces, US director of intelligence Avril Haines said. She said both sides would try to "refit, resupply and reconstitute" for a counter-offensive in the spring. We hear the latest from the BBC's correspondent in Kyiv. Also on the programme: a lookahead to Tuesday's senate run-off in the US state of Georgia; and traditional embroidered clothing from Romania and Moldova is added to UNESCO's "intangible cultural heritage list."

Joining Julian Worricker to discuss these and other stories are Orysia Lutsevych of the foreign-policy think tank Chatham House and Joshua Hammer, an author and journalist based in Berlin. (Image: the Ukrainian Army fires an artillery piece near Bakhmut in Ukraine, December 3, 2022. REUTERS/ Leah Millis)

SUN 08:00 BBC News (w172ykqf9vhrzmk)

The latest five minute news bulletin from BBC World Service.

SUN 08:06 Weekend (w172ykws1vqc9zs)

South Africa: Governing ANC party to meet to discuss Cyril Ramaphosa's presidency

A committee of South Africa's governing African National Congress will meet on Sunday to discuss allegations of possible misconduct by President Cyril Ramaphosa. On Saturday, Mr Ramaphosa ruled out resigning over the matter. We talk live to William Gumede, founder and Executive Chairperson of Democracy Works Foundation, in Johannesburg. Also on the programme: we hear from a Ukrainian MP on the impact of Russian attacks on Ukrainian infrastructure; and reports suggest an agreement to return the Parthenon Sculptures from the British Museum in London to Greece is at "an advanced stage"

Joining Julian Worricker to discuss these and other stories are Orysia Lutsevych of the foreign-policy think tank Chatham House and Joshua Hammer, an author and journalist based in Berlin. (File image: President Cyril Ramaphosa of South Africa during State Visit to the UK. Tuesday November 22, 2022. Toby Melville/PA Wire)

SUN 08:30 BBC News Summary (w172ykr7rl3gbwy)

The latest two minute news summary from BBC World Service.

SUN 08:32 The Food Chain (w3ct38nv)

Eggonomics

Eggs - a nutritious and affordable source of protein.

Or they were. The cost of a box of eggs has been rocketing around the world. And in some places, where it's long been common to start the day on an egg - supplies are under pressure.

In this programme, Ruth Alexander explores the challenges egg producers are facing - including what can be done about the seemingly ever-present threat of avian influenza.

She speaks to Amanda Mdodana, a poultry farmer in Mpumalanga, South Africa; Phillip Crawley, a poultry farmer in Leicestershire, UK; Mark Jacob, poultry and egg economist in Arkansas, US; and Professor Munir Igbal, head of the Avian Influenza Virus group at the Pirbright Institute, UK

If you would like to get in touch with the show, please email:

(Picture: A chicken standing next to an egg. Credit: Getty/BBC)

Producer: Elisabeth Mahy

SUN 09:00 BBC News (w172ykqf9vhs3cp)

The latest five minute news bulletin from BBC World Service.

SUN 09:06 From Our Own Correspondent (w3ct32bb)

[Repeat of broadcast at 04:06 today]

SUN 09:30 BBC News Summary (w172ykr7rl3ggn2) The latest two minute news summary from BBC World Service.

SUN 09:32 Outlook (w3ct41fg)

[Repeat of broadcast at 19:32 on Saturday]

SUN 10:00 BBC News (w172vkaf9vhs73t)

The latest five minute news bulletin from BBC World Service.

SUN 10:06 Trending (w3ct4lng)

India's anti-MLM movemen

The past few years gave way to a boom in the number of people joining direct selling schemes in India who were lured in by the false promise of riches. These tactics – imported from the West - have been quietly growing without much scrutiny. Ria - not her real name – fell prey to one of the largest schemes operating in the country. In an exclusive interview for BBC Trending, she reveals how she was trained to "attract people" into the business.

There is a small group of crusaders who are fighting back, trying to save people from buying into schemes that leave more people further out of pocket than they were to begin with. So who are they and how are they doing it? The BBC's health and disinformation reporter, Rachel Schraer investigates this phenomenon, speaking to experts, the authorities and even two YouTubers who are spreading awareness in the small South Indian village.

Presenter: Rachel Schraer Producer: Reha Kansara Editor: Flora Carmichael

SUN 10:30 BBC News Summary (w172ykr7rl3gld6)

The latest two minute news summary from BBC World Service.

SUN 10:32 Heart and Soul (w3ct4248)

Arizona's desert crosses

Alvaro Enciso is an artist. He arrived in the US from Colombia in the 1960s and now lives in Tucson, Arizona on the edge of the unforgiving Sonoran Desert. If you are a migrant, this is one of the deadliest places to journey across the border from Mexico into the United States. Many of those who begin that lengthy walk will not make it - thousands have died in the attempt. Alvaro Enciso feels a very human connection to those lives lost. So every Tuesday, he does something extraordinary. Together with a group of volunteers, Alvaro motors off-road through the dust and the cacti, and plants painted, wooden crosses in the precise locations where Undocumented Border Crossers have taken their last breaths. For Heart and Soul, Linda Pressly travels into the Sonoran Desert with Alvaro Enciso and his team.

Producer & presenter: Linda Pressly Producer in Arizona: Tim Mansel

(Photo: Alvaro Enciso with one of his crosses, Credit: Tim Mansel)

SUN 11:00 BBC News (w172ykqf9vhsbvy)

The latest five minute news bulletin from BBC World Service.

SUN 11:06 The Newsroom (w172yl81q7vrphb)

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

SUN 11:30 BBC News Summary (w172ykr7rl3gq4b)

The latest two minute news summary from BBC World Service.

SUN 11:32 The Compass (w3ct4lpr)

How To Be A Former President

How to be a former president: Part one

What happens to presidents and prime ministers when they stop running their countries, and leave politics behind? Giles Edwards has spent 10 years finding out what they do next. He shares some of his conversations with former world leaders takes us inside their organisations and helps us understand their

Giles begins at the Clinton Global Initiative in New York City. where he speaks to presidents and prime ministers about how they use their influence, and what they contribute when they speak out.

(Photo: Bill Clinton speaks at a Clinton Global Initiative meeting in Manhattan in September 2022. Credit: David Delgado/Reuters)

SUN 12:00 BBC News (w172ykqf9vhsgm2)

The latest five minute news bulletin from BBC World Service.

SUN 12:06 The Inquiry (w3ct39tz)

Can digital currency replace the cash system?

We use digital currency every day whenever we use a credit card, bank online or shop for goods on the internet. We can use

our phones as money and transfer cash to family and friends simply by using numbers.

It's not exactly cash we are using, but a digital representation of that cash. Some digital currencies, such as cryptocurrency, even exist outside of the traditional banking system. Recently the cryptocurrency trading exchange FTX collapsed leaving creditors owed billions of dollars. There's not much chance any of that money can be returned because it wasn't actually linked to a cash system.

If so many of our transactions and speculations are now digital, can we ditch the cash altogether?

This week on The Inquiry we're asking Can digital currency replace the cash system?

Presenter: Tanya Beckett Producer: Louise Clarke-Rowbotham Researcher: John Cossee Editor: Tara McDermott

Technical producer: Craig Boardman Production support: Jacqui Johnson

(Image: Representations of the Ripple, Bitcoin, Etherum and Litecoin virtual currencies: Dado Ruvic/Reuters)

SUN 12:30 BBC News Summary (w172ykr7rl3gtwg)

The latest two minute news summary from BBC World Service.

SUN 12:32 Assignment (w3ct304l)

Cold-calling Siberia

Sasha Koltun volunteered to fight in Putin's war against Ukraine, though his mother Yelena begged him not to go. Four days later, he was dead, one of several dozen new recruits from across Russia who never even reached the battlefield. What happened to him - and will his mother, battling official indifference and obstruction, ever discover the truth? With the Kremlin currently restricting access to Russia for Western reporters, Tim Whewell picks up the phone to talk to her and other people in and around the city of Bratsk, in central Siberia, about how the war has affected them. Many are afraid to talk. But others describe their anxiety as they wave goodbye to their menfolk, their confused feelings about the war - a mixture of patriotism and doubt - and the chaotic organisation of the call up. Some recruits have had to buy their own uniform and equipment. Others have suffered as discipline breaks down at some training camps. Tim talks to a former policewoman determined to encourage support for the war, who makes stretchers for wounded Russian soldiers - and to a young woman who believes it was her boyfriend's duty to be a soldier. But Yelena Koltun - who lost her son Sasha - cannot understand what her country is fighting for.

Presented and produced by Tim Whewell

SUN 13:00 BBC News (w172ykqf9vhslc6)

The latest five minute news bulletin from BBC World Service.

SUN 13:06 Newshour (w172yfcbf18w49h)

Iran to disband morality police, says attorney general

Iran's morality police, which is tasked with enforcing the country's Islamic dress code, is being disbanded, the country's attorney general says. Mohammad Jafar Montazeri's comments. yet to be confirmed by other agencies, were made at an event on Sunday. Iran has seen months of protests over the death of a young woman in custody. Mahsa Amini had been detained by the morality police for allegedly breaking strict rules on head coverings. We hear the latest from BBC Persian's Siavash Ardalan and Dr Sanam Vakil of Chatham House, a foreignpolicy think tank. Also on the programme: thousands of troops surround the city of Soyapango in El Salvador as part of a massive crackdown on gangs; and Jonathan the tortoise, the world's oldest recorded land animal, celebrates his 190th birthday. (File image: A portrait of Mahsa Amini stands between Iranian national flags during a 'Solidarity with the civil uprising in Iran' rally at Bebel Platz square in Berlin, Germany, 01 October 2022. CLEMENS BILAN/EPA-EFE/REX/Shutterstock)

SUN 14:00 BBC News (w172ykqf9vhsq3b)

The latest five minute news bulletin from BBC World Service.

SUN 14:06 The Forum (w3ct38tc)

Alice Guy: The first female movie mogul

In the late 19th Century, when the motion picture camera was invented and cinema was born, a young French woman called Alice Guy ended up becoming the first ever woman film-

maker; rising from being a lowly young secretary to a prolific and pioneering director, producer and entrepreneur. Yet at her death in 1968, she was barely known, most of her thousand or so films had been lost and her crucial role in the history of the film industry was forgotten. In the past few decades, Alice Guy's reputation has been gradually revived, and today she is recognised as a creative visionary and inspiration to many women film directors.

Joining Rajan Datar to track the career of Alice Guy, or Alice Guy Blaché as she was also known by her married name, is the film scholar, Dr Anthony Slide, the editor of The Memoirs of Alice Guy Blaché; Dr Alison McMahan, the author of Alice Guy Blaché; Lost Visionary of the Cinema, and the novelised biography WonderShadows; and Caroline Rainette who performed, wrote, and directed, Alice Guy: Mademoiselle Cinema. With the contribution of Pamela Green, the director and producer of Be Natural: the untold story of Alice Guy Blaché.

The reader is Félicité du Jeu

Producer: Anne Khazam

(Photo: Alice Guy at her Solax film studios in Fort Lee New Jersey USA, in 1914. Credit: By kind permission of Dr Anthony Slide)

SUN 14:50 Over to You (w3ct35t6)

[Repeat of broadcast at 09:50 on Saturday]

SUN 15:00 BBC News (w172ykqf9vhstvg)

The latest five minute news bulletin from BBC World Service.

SUN 15:06 Sportsworld (w172ygk2jkpthw7) Live Sporting Action

Live sporting Action

Delyth Lloyd presents from Qatar as the matches in the round of 16 at the World Cup continue and the Quarter-finals start to take shape.

We'll have updates on the match between the winner of Group D and the runner up from Group C, and build up to England against Senegal.

And we'll explore the art of knockout football with guests that know what it takes to win the sport's biggest prize.

SUN 19:00 BBC News (w172ykqf9vht9tz)

The latest five minute news bulletin from BBC World Service.

SUN 19:06 The Newsroom (w172yl81q7vsngc)

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

SUN 19:30 BBC News Summary (w172ykr7rl3hp3c)

The latest two minute news summary from BBC World Service.

SUN 19:32 Unspun World with John Simpson (w3ct42mp) [Repeat of broadcast at 11:32 on Saturday]

SUN 20:00 BBC News (w172ykqf9vhtfl3)

The latest five minute news bulletin from BBC World Service.

SUN 20:06 The History Hour (w3ct39m6)

Contested islands and Miss World protests

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

We hear from a man who was aged six when he was among the Japanese families expelled from his island home, as it was taken over by the Soviet Union after the Second World War. Our guest is Professor Haruko Satoh from Osaka University who analyses recent Japan-Russian relations and the impact of the invasion of Ukraine.

Twenty years after the Mombasa hotel bombing, a survivor recounts her experience. Also, the virologist who smuggled live HIV into Bulgaria in her handbag so she could start testing people.

Plus the flour protests at the 1970 Miss World contest and the history of a keep fit phenomenon.

Contributors:

Yuzo Matsumoto - taken from his home on Etorofu in 1947 Professor Haruko Satoh - Osaka University Sally Alexander - protester at Miss World 1970 Kelly Hartog - survivor of the Mombasa hotel bombing Professor Radka Argirova - virologist from Bulgaria Annie Thorisdottir - CrossFit world champion

SUN 21:00 BBC News (w172ykqf9vhtkb7)

The latest five minute news bulletin from BBC World Service.

SUN 21:06 Newshour (w172yfcbf18x38j)

Iran's 'Morality Police' said to be disbanded

Iran's Attorney General says the religious police tasked with enforcing the Islamic dress code have been disbanded. Mohammad Jafar Montazeri's comments follow months of protests triggered by the death of a young woman in their custody. Newshour gets reaction from women in Iran.

Also on the programme: China looks set to ease its zero Covid policy, and the tortoise celebrating its190th birthday.

Photo: A veiled Iranian woman walks past a wall painting in a street in Tehran, Iran. Credit: Taherkenareh /EPA

SUN 22:00 BBC News (w172ykqf9vhtp2c)

The latest five minute news bulletin from BBC World Service.

SUN 22:06 The Newsroom (w172yrx5vs6jp3y)

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

SUN 22:20 Sports News (w172yghfn3hgs3n)

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

SUN 22:30 BBC News Summary (w172ykr7rl3j1br)

The latest two minute news summary from BBC World Service.

SUN 22:32 Outlook (w3ct41fg)

[Repeat of broadcast at 19:32 on Saturday]

SUN 23:00 BBC News (w172ykqf9vhtsth)

The latest five minute news bulletin from BBC World Service.

SUN 23:06 Trending (w3ct4lng)

[Repeat of broadcast at 10:06 today]

SUN 23:30 BBC News Summary (w172ykr7rl3j52w)

The latest two minute news summary from BBC World Service.

SUN 23:32 Pick of the World (w3ct41xr)

[Repeat of broadcast at 09:32 on Saturday]

SUN 23:50 Over to You (w3ct35t6)

[Repeat of broadcast at 09:50 on Saturday]

MONDAY 05 DECEMBER 2022

MON 00:00 BBC News (w172ykqfp3syrts)

The latest five minute news bulletin from BBC World Service.

MON 00:06 From Our Own Correspondent (w3ct32bb)

[Repeat of broadcast at 04:06 on Sunday]

MON 00:30 BBC News Summary (w172ykr83vdn435)

The latest two minute news summary from BBC World Service.

MON 00:32 Heart and Soul (w3ct4248)

[Repeat of broadcast at 10:32 on Sunday]

MON 01:00 BBC News (w172ykqfp3sywkx)

The latest five minute news bulletin from BBC World Service.

MON 01:06 The Newsroom (w172yl822j4y769)

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

MON 01:30 BBC News Summary (w172ykr83vdn7v9)

The latest two minute news summary from BBC World Service.

MON 01:32 Discovery (w3ct30cc)

Wild inside: Great Grey Owl

One of the world's large owls by length, the Great Grey Owl is

an enigmatic predator of coniferous forests close to the Arctic tundra. It's most often seen hunting around dawn and dusk, when it perches silently at the edges of clearings. But as Prof Ben Garrod and Dr Jess French delve deep inside to understand its true secret to survival, they find the deep feathery coat belies a deceptively small head and body that's evolved unbelievably powerful abilities to silently detect and ambush unsuspecting

MON 02:00 BBC News (w172vkqfp3sz0b1)

The latest five minute news bulletin from BBC World Service.

MON 02:06 The Newsroom (w172vl822j4vbvf)

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

MON 02:30 BBC News Summary (w172ykr83vdnclf)

The latest two minute news summary from BBC World Service.

MON 02:32 The Climate Question (w3ct3kjv)

Are meat substitutes as green as we think?

What we eat has a massive impact on global warming. Meat and dairy are among the biggest drivers of the climate crisis creating more planet-warming emissions than all the cars in the world.

As we all try to reduce our carbon footprints, it's not surprising that the global market for meat alternatives that come from soy or pea protein is growing at a huge rate. In fact it's estimated that by the end of the decade it will be worth nearly 20 times what it was in 2018.

But are these meat substitutes as good for the planet as we'd like to think?

Presenters Graihagh Jackson and Simon Maybin are joined by: Reporter: Paul Furley BBC Radio Gloucestershire Dale Vince, Chair of Forest Green Rovers, UK

Gustavo Guadagnini, Director of the Good Food Institute in Brazil

Dr Ximena Schmidt, Senior Lecturer in Chemical Engineering at Brunel University, UK

Nick Jacobs, Director of the International Panel of Experts on Sustainable Food Systems

Email us: theclimatequestion@bbc.com

Producer: Georgia Coan

Researcher: Natasha Fernandes

Production Coordinators: Helena Warwick-Cross and Siobhan

Reed

Series Producer: Alex Lewis Editor: Richard Fenton-Smith Sound engineer: Tom Brignell

MON 03:00 BBC News (w172ykqfp3sz425)

The latest five minute news bulletin from BBC World Service.

MON 03:06 Tech Tent (w3ct4kht)

China's Great Firewall fails

This week journalist and author James Griffiths explains how the Great Firewall of China works - and why it failed to stop the recent wave of protests there. Reporter Alasdair Keane meets the robots that could provide a helping hand to the most vulnerable. And game developer Colin Macdonald reflects on the unlikely origins of Grand Theft Auto, as the game franchise

(Photo: protestors on the streets of China, Credit; Getty images)

MON 03:30 BBC News Summary (w172vkr83vdnhbk)

The latest two minute news summary from BBC World Service.

MON 03:32 Pick of the World (w3ct41xr)

[Repeat of broadcast at 09:32 on Saturday]

MON 03:50 Over to You (w3ct35t6)

[Repeat of broadcast at 09:50 on Saturday]

MON 04:00 BBC News (w172vkqfp3sz7t9)

The latest five minute news bulletin from BBC World Service.

MON 04:06 The Newsroom (w172yl822j4ylfp)

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

MON 04:30 BBC News Summary (w172ykr83vdnm2p)

The latest two minute news summary from BBC World Service.

MON 04:32 The Conversation (w3ct37mw)

How we help women in hunger crises

Global food insecurity is putting millions of people at risk, and during hunger crises women are more vulnerable to the effects of malnutrition.

Rukia Yacoub is the World Food Programme's deputy regional director in East Africa. A nutritionist by trade, Rukia currently oversees the UN agency's efforts to provide food to people in crises in Somalia, Kenya and Ethiopia. In the past, Rukia worked to tackle malnutrition in Yemen, Ghana and Rwanda

Neha Mankani is a midwife from Pakistan. In 2015 she started the Mama Baby Fund, a charity providing women with emergency medical treatments and food supplies. She has been working in the poorest regions of Pakistan, including remote islands in the Arabian Sea and in the Sindh province, which was devastated by floods in the summer of 2022

Produced by Alice Gioia

(Image: (L) Neha Mankani, courtesy of Neha Mankani. (R) Rukia Yacoub, credit WFP/Alessandro Abbonizio.)

MON 05:00 BBC News (w172vkqfp3szckf)

The latest five minute news bulletin from BBC World Service.

MON 05:06 Newsday (w172yf8wg3s006v)

Europe caps the price of Russian oil at \$60 a barrel

A European Union embargo on Russian oil exports by sea is coming into force. So too is a sixty-dollar-a-barrel cap on the price of Russian crude shipped elsewhere, which was agreed on Friday by the EU, the G-Seven group of wealthy nations, and

Construction of the world's largest telescope is getting underway today. The Square Kilometre Array will be split between sites in Australia and South Africa.

And in the football World Cup, England are through to the next round after a convincing three nil win over Senegal.

MON 06:00 BBC News (w172vkafp3szh9k)

The latest five minute news bulletin from BBC World Service.

MON 06:06 Newsday (w172yf8wg3s03yz)

Haiti: 'Gangs in control of Port au Prince

Human rights campaigners in Haiti have told the BBC that heavily armed gangs control at least sixty per cent of the capital and surrounding areas.

And the executive committee of South Africa's governing ANC party will meet today to consider the future of President Cyril Ramaphosa.

MON 07:00 BBC News (w172ykqfp3szm1p)

The latest five minute news bulletin from BBC World Service.

MON 07:06 Newsday (w172yf8wg3s07q3)

Reports: Hundreds killed by gangs in Haiti

Human rights campaigners in Haiti have told the BBC that heavily armed gangs control at least 60 per cent of the capital and surrounding areas.

And the World Health Organisation prepares new global guidelines to strengthen pandemic prevention, preparedness and response.

MON 08:00 BBC News (w172ykqfp3szqst)

The latest five minute news bulletin from BBC World Service.

MON 08:06 HARDtalk (w3ct32md)

Daniel Ellsberg: Does the US military have too much power?

In an exclusive interview from California, Stephen Sackur speaks to Daniel Ellsberg, the Pentagon Papers whistleblower who exposed US government lies about Vietnam. He helped hasten President Nixon's downfall and he's warned Americans about the dangers of unchecked military power ever since. But are they listening?

MON 08:30 BBC News Summary (w172ykr83vdp326)

The latest two minute news summary from BBC World Service.

MON 08:32 Business Daily (w3ct30y6)

Regulating online gambling

Online gambling's success has pushed global valuations of the industry to around half a trillion dollars for 2022 - but the accessibility of its digital platforms is forcing regulators around the world into a rethink.

In this programme, Laura Heighton-Ginns visits Fanduel - the market leader in New York - and gets a tour of its vast Meadowlands Sportsbook complex, where punters blend betting with socialising

Laura also hears from Indian Poker champion Nikita Luther on the distinctions between playing games of skill for money and those of chance and Chrissy Boyce, who became bankrupt and homeless through using digital slot machines, tells Laura about the links between online gambling and addiction.

Presenter / producer: Laura Heighton-Ginns Image: Fanduel Meadowlands; Credit: BBC

MON 08:50 Witness History (w3ct3bzr)

Quebec's 1995 referendum

In October 1995, the people of Quebec went to the polls to decide whether the province should declare independence from

Kevin Caners hears the first-hand testimony of Jean-François Lisée and Stephane Dion, who represented opposite sides of a debate which nearly split the country in two.

A Whistledown Production for BBC World Service.

(Photo: Voters at the 1995 Quebec referendum. Credit: Getty

MON 09:00 BBC News (w172ykqfp3szvjy)

The latest five minute news bulletin from BBC World Service.

MON 09:06 The Newsroom (w172yl822j4z65b)

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

MON 09:30 BBC News Summary (w172ykr83vdp6tb)

The latest two minute news summary from BBC World Service.

MON 09:32 The Climate Question (w3ct3kjv)

[Repeat of broadcast at 02:32 today]

MON 10:00 BBC News (w172ykqfp3szz92)

The latest five minute news bulletin from BBC World Service.

MON 10:06 The Cultural Frontline (w3ct37sf)

[Repeat of broadcast at 22:32 on Saturday]

MON 10:30 BBC News Summary (w172ykr83vdpbkg)

The latest two minute news summary from BBC World Service.

MON 10:32 Kalki Presents: My Indian Life (w3ct4kg2)

[Repeat of broadcast at 05:32 on Saturday]

MON 10:50 More or Less (w3ct3k5n)

[Repeat of broadcast at 05:50 on Saturday]

MON 11:00 BBC News (w172ykqfp3t0316)

The latest five minute news bulletin from BBC World Service.

MON 11:06 The Newsroom (w172vl822i4zfnl)

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

MON 11:30 BBC News Summary (w172ykr83vdpg9l)

The latest two minute news summary from BBC World Service.

MON 11:32 The Conversation (w3ct37mw)

[Repeat of broadcast at 04:32 today]

MON 12:00 BBC News (w172vkafp3t06sb)

The latest five minute news bulletin from BBC World Service.

MON 12:06 Outlook (w3ct34p8)

The sketchpad that saved my life

When Muniba Mazari was paralysed in a car crash in rural Pakistan, she thought her life was over. She spent two years bedridden and despairing until her brothers presented her with a

sketchpad and oil pastels. Art became an outlet for her pain and eventually it turned into an opportunity to become a professional artist, model and Pakistan's first wheelchair-using TV host.

US hairstylist Chris McMillan created some of Hollywood's most iconic haircuts including 'The Rachel' with Jennifer Aniston from TV show Friends. But as his glitzy career was starting, a secret drug habit threatened to derail everything. He told Emily Webb about his journey to recovery. This interview was first broadcast in January 2019.

Get in touch: outlook@bbc.com

Presenter: Emily Webb Producer: Troy Holmes

(Photo: Muniba Mazari in Pakistan. Credit: Courtesy of Muniba

Mazari)

MON 12:50 Witness History (w3ct3bzr)

[Repeat of broadcast at 08:50 today]

MON 13:00 BBC News (w172ykqfp3t0bjg)

The latest five minute news bulletin from BBC World Service.

MON 13:06 The Newsroom (w172yl822j4zp4v)
The world's Newsroom brings you global events as they happen

MON 13:30 BBC News Summary (w172ykr83vdppsv)
The latest two minute news summary from BBC World Service.

MON 13:32 CrowdScience (w3ct3j7w)

What gives clouds their shapes?

What are the clouds like where you are? When you look upwards can you see great tufts of cotton wood, or do they stretch off into the distance, flat like sheets. Are they dark greys and purples, bringing the promise of rain or maybe there aren't any at all. For listener John from Lincolnshire in the UK clouds looking up at the clouds is a favourite pastime and he wants to know why they look the way they do and why they are so different from one day to the next.

Join Presenter Marnie Chesterton as we turn our gaze skyward to discover what gives clouds their shape. Join us for a cloud spotting mission with Gavin Pretor-Pinney, founder of the cloud appreciation society as he helps us de-code the shapes across the sky to reveal what they can tell us about our atmosphere. Dr Claire Vincent at the University of Melbourne introduces us to one of the superstars of the cloud world, Hector the Convector to explain where thunderstorms come from. And we learn how people like you can help NASA to understand the clouds better with Marilé Colón Robles project scientist at the GLOBE programme.

Presented by Marnie Chesterton and Produced by Emily Bird

[Image: Dramatic looking clouds. Credit: Getty Images]

MON 14:00 BBC News (w172ykqfp3t0g8l)

The latest five minute news bulletin from BBC World Service.

MON 14:06 Newshour (w172yfcbs9l306w)
UN: Haiti on the verge of an abyss

In Haiti's capital, brutal gangs have taken control of much of

the city, our correspondent is there.

Also in the programme: Sudan's military and civilian leaders sign a deal aimed at ending a political crisis; and the remains of the last Tasmanian Tiger have been found in a cupboard.

(Photo: People displaced by gang violence in Cite Soleil walk on the streets, 19 November, 2022. Credit: Erol/Reuters)

MON 15:00 BBC News (w172ykqfp3t0l0q)

The latest five minute news bulletin from BBC World Service.

MON 15:06 HARDtalk (w3ct32md)
[Repeat of broadcast at 08:06 today]

MON 15:30 BBC News Summary (w172ykr83vdpy93)
The latest two minute news summary from BBC World Service.

MON 15:32 World Business Report (w3ct3g0b)

Russian oil exports: G7 sanctions take effect

Oil prices are up today as the Group of Seven's \$60 cap takes effect. Meanwhile, oil producers' group Opec+ said at the weekend it would stick to its policy of reducing output.

Also weighing on oil prices is China's signal of a broader relaxation of Covid restrictions after another small protest in the country, this time from students. They are calling for a more transparent process in the formulation of pandemic rules. (Picture: A tanker ship moving on the sea. Credit: Getty Images.)

MON 16:00 BBC News (w172ykqfp3t0prv)

The latest five minute news bulletin from BBC World Service.

MON 16:06 BBC OS (w172vg1xkm4g33x)

Haiti's gang crisis

Our Senior International Correspondent Orla Guerin has travelled to Haiti to report on the country's spiralling gang violence. She explains why the gangs have become such a major concern and what it has been like to cover the story inside the country.

We also hear how the violence is affecting people's lives with the gangs now controlling at least 60% of the capital and speak to Haitians abroad about the conversations they are having with their family members back at home.

Also today, we hear what it is like to work as a maid in Qatar. Despite changes to employment law, many work long hours without a day off, some have their passports taken away, and some face abuse.

(Photo: Woman breastfeeds her baby as people displaced by gang war violence in Cite Soleil rest on the streets of Delmas neighborhood after leaving Hugo Chaves square in Port-au-Prince, Haiti November 19, 2022. Credit: Ralph Tedy Erol/Reuters)

MON 17:00 BBC News (w172ykqfp3t0thz)

The latest five minute news bulletin from BBC World Service.

MON 17:06 BBC OS (w172yg1xkm4g6w1)

Reporting on Haiti's gang violence

Our Senior International Correspondent Orla Guerin has travelled to Haiti to report on the country's spiralling gang violence. She talks about what it is like to cover the violence on the ground and explains how the gangs have become such a major concern in the country.

We also hear how the violence is affecting people's lives with the gangs now controlling at least 60% of the capital and speak to Haitians abroad about the conversations they are having with their family members back at home.

A new cap on the price of Russian oil starts from today, implemented by the G7 group of major economies. Our business correspondent explains.

Also today, we hear what it is like to work as a maid in Qatar. Despite changes to employment law, many work long hours without a day off, some have their passports taken away, and some face abuse.

(Photo: Rose Delpe cries as people displaced by gang war violence in Cite Soleil walk on the streets of Delmas neighborhood after leaving Hugo Chaves square in Port-au-Prince, Haiti November 19, 2022. Credit: Ralph Tedy Erol TPX IMAGES OF THE DAY/Reuters)

MON 18:00 BBC News (w172ykqfp3t0y83)

The latest five minute news bulletin from BBC World Service.

MON 18:06 BBC OS Conversations (w3ct4m5g)
BBC OS Conversations Live: 100 Women

In this OS special we are joined by inspiring and influential women to celebrate 10 years of 100 Women and 90 years of the BBC World Service.

Every year, the award-winning 100 Women shares the stories of ground-breaking women from around the world. As the season marks its 10th year, the theme is progress.

There have been huge steps forward for women's rights this decade, from the number of female leaders to the #metoo movement. But for many women it still feels like there is a long way to go

We reflect on how far global women have come with a panel of guests, including former and current 100 Women.

(Photo: BBC 100 Women event in London)

The programme will be presented by Nancy Kacungira, Krupa Padhy and Nuala McGovern.

MON 19:00 BBC News (w172vkqfp3t1207)

The latest five minute news bulletin from BBC World Service.

MON 19:06 The Newsroom (w172vl822j50dmm)

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

MON 19:30 BBC News Summary (w172vkr83vdqf8m)

The latest two minute news summary from BBC World Service.

MON 19:32 Sport Today (w3ct4l7m)

2022/12/05 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 (w172ykqfp3t15rc)

The latest five minute news bulletin from BBC World Service.

MON 20:06 The Climate Question (w3ct3kjy)

[Repeat of broadcast at 02:32 today]

MON 20:30 BBC News Summary (w172ykr83vdqk0r)

The latest two minute news summary from BBC World Service.

MON 20:32 Discovery (w3ct30cd) Wild inside: The Harbour Porpoise

Prof Ben Garrod and Dr Jess French get under the skin of the harbour porpoise to unravel this enigmatic and shy aquatic mammal's extraordinary survival skills - from it's ability to dive for long periods to accurately echolocating its fast moving prey. They join Rob Deaville, project leader for the Cetacean's Stranding Investigations Programme at ZSL (Zoological Society of London) to open up and examine what makes this animal unique in terms of its anatomy, behaviour and evolutionary history.

MON 21:00 BBC News (w172ykqfp3t19hh)

The latest five minute news bulletin from BBC World Service.

MON 21:06 Newshour (w172yfcbs9l3vfs)

Haiti gangs 'control half the capital'

Human rights groups in Haiti have told the BBC that gangs now control more than half the capital, Port au Prince, and nearby areas. The turmoil has worsened since the assassination of President Jovenel Moise last year. Newshour has an on-the-

Also on the programme: Belgium's biggest ever trial begins, and what you need to know about Strep A bacterial infections.

Photo: A woman carries a baby as people are displaced by gang war violence, Haiti November 19, 2022 Credit: Ralph Tedy Frol/ Reuters

MON 22:00 BBC News (w172ykqfp3t1f7m)

The latest five minute news bulletin from BBC World Service.

MON 22:06 The Newsroom (w172yrx671hrf96)

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

MON 22:20 Sports News (w172yghg0cspj8x)

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

MON 22:30 BBC News Summary (w172vkr83vdqsi0)

The latest two minute news summary from BBC World Service.

MON 22:32 World Business Report (w3ct3g2l)

Power problems hit Ukrainian businesses after fresh missile strikes

Ukraine's energy company warns of even more power-cuts after Russia sent a new volley of missiles, hitting the country's already damaged electricity and water systems - so how possible is it do to business at all there? We're joined by Alex Dayrabekov who runs a tech company in Bucha - 40 minutes

from Kyiv.

It's been a rollercoaster day for oil prices, with big drops in the benchmark rates after an earlier rise. And part of the reason seems to be the new \$60 per barrel price cap on Russian seaborne crude oil which took effect on Monday, supported by the EU, the G7 and Australia. Dr Adnan Vatansever, reader at King's College London's Russia Institute, explains all.

April Joyner, from Business Insider, joins World Business Report from New York to talk about the latest with crypto, as Standard Chartered Bank says it could plunge by 70% in 2023 taking the value to \$5,000.

Christie Pitts, investor at Backstage Capital in Oakland, California, talks about research co-authored by Federal Reserve Governor Lisa Cook which says black founders of US startups raise just one-third as much venture capital over the first five years as other comparable businesses.

(Image: A pedestrian walks down a street during a power cut in downtown Odessa on December 5, 2022, amid the Russian invasion of Ukraine. - Ukraine was targeted on December 5, 2022 by a new wave of fatal Russian missiles, the latest attack to disrupt power across the country and pile pressure on its embattled critical infrastructure as temperatures plunge. Credit: Getty Images)

MON 23:00 BBC News (w172ykqfp3t1jzr)

The latest five minute news bulletin from BBC World Service.

MON 23:06 HARDtalk (w3ct32md)

[Repeat of broadcast at 08:06 today]

MON 23:30 BBC News Summary (w172ykr83vdqx84)

The latest two minute news summary from BBC World Service.

MON 23:32 The Conversation (w3ct37mw)

[Repeat of broadcast at 04:32 today]

THESDAY 06 DECEMBER 2022

TUE 00:00 BBC News (w172ykqfp3t1nqw)

The latest five minute news bulletin from BBC World Service.

TUE 00:06 The History Hour (w3ct39m6)

[Repeat of broadcast at 20:06 on Sunday]

TUE 01:00 BBC News (w172ykqfp3t1sh0)

The latest five minute news bulletin from BBC World Service.

TUE 01:06 Business Matters (w172ydq6px71pdc)

Tanker queues as Russian oil embargo starts to bit

It's been a rollercoaster day for oil prices, with big drops in the benchmark rates after an earlier rise. And part of the reason seems to be the new \$60 per barrel price cap on Russian seaborne crude oil which took effect on Monday, supported by the EU, the G7 and Australia.

Ukraine's energy company warns of even more power-cuts after Russia sent a new volley of missiles, hitting the country's already damaged electricity and water systems - so how possible is it do to business at all there?

Black founders of US startups find it far harder to get financial backing according to research co-authored by Federal Reserve Governor Lisa Cook, which claimed such businesses raise just one-third as much venture capital over the first five years as other comparable businesses formed at the same time

And could you be damaging your financial strength by keeping your finances separate from your partner?

Roger Hearing is joined from Hong Kong by Rachel Cartland, director of Cartland Consulting and a former assistant director of Social Welfare in the Hong Kong government, and Colin Peacock, producer and presenter of Mediawatch on Radio New Zealand, live from Wellington.

(Image: Oil tanker stock photo, credit: Getty Images)

TUE 02:00 BBC News (w172ykqfp3t1x74)

The latest five minute news bulletin from BBC World Service.

TUE 02:06 The Newsroom (w172yl822j517vj)

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

TUE 02:30 BBC News Summary (w172ykr83vdr8hj)

The latest two minute news summary from BBC World Service.

TUE 02:32 The Documentary (w3ct4lrg)

India: Our trains, electric

When you talk about the railways in India it is hard not to use massive numbers; it has over 7500 stations, over 70,000 kilometres of track, it employs over 1.3 million people and carries a staggering 20 million passengers every day.

The railways are incredibly important to life in India and have connected the country since the first line opened in 1863. But now, nearly 160 years later, the Indian rail network is about to take the next step in its existence - going electric. In 2017, national rail body Indian Railways announced that 100% of India's rail network would be electrified by the end of 2023 and then achieve net zero carbon emissions by 2030.

With just over a year to go, Bhakti Jain speaks to academics, experts and passengers about the process of electrification and hears how its completion will impact on the economy, transport, the environment and India's consumption of fossil fuels.

Producer: Kurt Brookes

Executive producer: Ashley Byrne

A Made in Manchester production for BBC World Service

(Photo: Workers are seen during an electric train run at Baramulla Railway Station, Jammu and Kashmir. Shailesh Pathak, CRS Railway, inspects the electric train on 26 March 2022. Credit: Nasir Kachroo/Nur photo/Getty Images)

TUE 03:00 BBC News (w172ykqfp3t20z8)

The latest five minute news bulletin from BBC World Service.

TUE 03:06 Outlook (w3ct34p8)

[Repeat of broadcast at 12:06 on Monday]

TUE 03:50 Witness History (w3ct3bzr)

[Repeat of broadcast at 08:50 on Monday]

TUE 04:00 BBC News (w172ykqfp3t24qd)

The latest five minute news bulletin from BBC World Service.

TUE 04:06 The Newsroom (w172yl822j51hbs)

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

TUE 04:30 BBC News Summary (w172ykr83vdrhzs)

The latest two minute news summary from BBC World Service.

TUE 04:32 In the Studio (w3ct3jjy)

Jessie Burton: Writing The Miniaturist

In 2009, Jessie Burton visited the Rijksmuseum in Amsterdam, where she saw something that went on to transform her life. Petronella Oortman's doll's house became the inspiration for Jessie's debut novel. The Miniaturist, which was published five years later and went on to become an international bestseller. Eight years on from this success, as its sequel is published, Jessie takes Vic James back to the days when she began writing it. A time when she was doing office jobs by day, whilst trying to build a career as an actor by night. She reveals how seeing that doll's house sparked a story that explores feminism, racism and homophobia, in the form of a thriller intricately laced with a bit of magic. And she discusses the development of the key characters within - not least Petronella Oortman, whose doll's

Presenter: Vic James

Producer: Rebecca Armstrong for the BBC World Service

TUE 05:00 BBC News (w172ykqfp3t28gj)

The latest five minute news bulletin from BBC World Service.

TUE 05:06 Newsday (w172yf8wg3s2x3y)

Indonesia bans sex outside marriage

Indonesia's parliament has approved new laws that criminalise sex outside marriage with a threat of imprisonment for up to a year. The law applies to Indonesian citizens and foreigners alike, including visiting tourists.

The United Nations is warning of a humanitarian crisis in Haiti where almost half the population is facing acute hunger. The Haitian capital, Port au Prince, is also threatened by a deadly resurgence of cholera, and armed gangs

And American singer-songwriter, Billie Eilish, tells BBC 100

Women why she has struggled with impostor syndrome

TUE 06:00 BBC News (w172vkqfp3t2d6n)

The latest five minute news bulletin from BBC World Service.

TUE 06:06 Newsday (w172yf8wg3s30w2)

Pre-marital sex in Indonesia carries jail term

Indonesia's parliament has approved new laws that criminalise sex outside marriage with a threat of imprisonment for up to a year. The law applies to Indonesian citizens and foreigners alike, including visiting tourists.

The United Nations is warning of a humanitarian crisis in Haiti. Almost half the population is facing acute hunger. The Haitian capital, Port au Prince, is also threatened by a deadly resurgence of cholera, and armed gangs.

And as Europe prepares for energy blackouts and outages, demand for firewood has surged.

TUE 07:00 BBC News (w172vkqfp3t2hys)

The latest five minute news bulletin from BBC World Service.

TUE 07:06 Newsday (w172vf8wg3s34m6)

Indonesia's sex ban delayed for three years

Indonesia's parliament has approved new laws that criminalise sex outside marriage with a threat of imprisonment for up to a year. Couples will no longer be allowed to live together before marriage. But in the wake of protests by civil society groups, it has emerged that the new laws will be implemented after three

The United Nations is warning of a humanitarian crisis in Haiti where almost half the population is facing acute hunger. The Haitian capital, Port au Prince, is also threatened by a deadly resurgence of cholera and armed gangs.

And Iranian actress Nazanin Boniadi spotlights Iranian women for the 10th season of the BBC's 100 Women.

TUE 08:00 BBC News (w172ykqfp3t2mpx)

The latest five minute news bulletin from BBC World Service.

TUE 08:06 People Fixing The World (w3ct3j3d)

The amount of sleep you get makes a huge difference to your life - don't get enough and it can harm your health, productivity and decision making.

But research also suggests that people on lower incomes sleep less, because of things like shift work, overcrowded housing and stress. So how do you improve the sleep of those most in

We visit a project in the north of England which is recycling old mattresses to help sleep deprived families afford a decent slumber. Myra Anubi talks to a researcher studying the sleep of people living in informal settlements in India and are discovering the power of a little nap. And we find out about a project in Spain which is helping hospital patients sleep more

Presenter: Myra Anubi

Reporters: Josephine Casserly and Esperanza Escribano Producers: Craig Langran and Claire Bates

Series producer: Tom Colls Sound mix: Hal Haines Editor: Penny Murphy

Email: peoplefixingtheworld@bbc.co.uk

Image: A bed (Getty Images)

TUE 08:30 BBC News Summary (w172vkr83vdrzz9)

The latest two minute news summary from BBC World Service.

TUE 08:32 Business Daily (w3ct3177)

Nollywood: Nigeria's billion dollar film industry

Nigeria's film industry, known as Nollywood is the second largest film industry in the world and has overtaken Hollywood in terms of the quantity of films produced - with an annual output of over 2,500 films.

In the early 1990s, the industry was infamous for its low budget, low production films - all of which went straight to VHS cassettes and DVDs, with actors and filmmakers often running at a loss.

However the past decade we've seen Nollywood grow exponentially and the industry now dominates streaming platforms across Africa and in the diaspora.

Filmmaker and distributor Moses Babatope tells us local languages and mythical storylines are the secret of Nollywood's new found success, coupled with improvement in expertise whilst veteran actress Kate Henshaw says the industry has come a long way since she first graced the screen.

Adunni Ade a first time executive producer is of the opinion more can be done to incentivise the growth of the industry and Nigeria's biggest film producer Kunle Afolayan advocates the need for improvement in production capacity.

Presenter / producer: Peter MacJob Image: Actors on set; Credit: Adunni Ade

TUE 08:50 Witness History (w3ct3c48)

Demolishing the Babri Masjid

Hindu extremists demolished a 16th century mosque in the Indian city of Ayodhya in December 1992 prompting months of communal violence across India.

Photojournalist Praveen Jain witnessed rehearsals for the demolition the day before the activists stormed the mosque.

He spoke to Iknoor Kaur in 2019

(Photo: Hindu extremists rehearsing the demolition of the Babri Masjid. Credit: Praveen Jain)

TUE 09:00 BBC News (w172ykqfp3t2rg1)

The latest five minute news bulletin from BBC World Service.

TUE 09:06 The Newsroom (w172yl822j5232f)

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

TUE 09:30 BBC News Summary (w172ykr83vds3qf)

The latest two minute news summary from BBC World Service.

TUE 09:32 The Documentary (w3ct4lrg) [Repeat of broadcast at 02:32 today]

TUE 10:00 BBC News (w172ykqfp3t2w65)

The latest five minute news bulletin from BBC World Service

TUE 10:06 The Arts Hour (w3ct3914)

[Repeat of broadcast at 20:06 on Saturday]

TUE 11:00 BBC News (w172ykqfp3t2zy9)

The latest five minute news bulletin from BBC World Service.

TUE 11:06 The Newsroom (w172yl822j52bkp)

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

TUE 11:30 BBC News Summary (w172ykr83vdsc6p)

The latest two minute news summary from BBC World Service.

TUE 11:32 In the Studio (w3ct3ijv)

[Repeat of broadcast at 04:32 today]

TUE 12:00 BBC News (w172ykqfp3t33pf)

The latest five minute news bulletin from BBC World Service.

TUE 12:06 Outlook (w3ct353t)

Out of the swamp: Uncovering a hidden US slave ship

A phone call out of the blue set journalist Ben Raines on a hunt for the Clotilda, an American vessel that had illegally transported enslaved West African people to the US. On arrival it was burnt and hidden deep in the Alabama swamp. The story of the ship and its passengers was kept alive by generations of people descended from those who had been enslaved. But these inherited histories were shrouded in secrecy, fear, and silence seldom spoken of outside that community. So, when Ben dived into the swamp to find the Clotilda, it was more than a shipwreck that bubbled to the surface. Outlook's Emily Webb speaks to Ben Raines and descendant Garry Lumbers about their intertwining stories.

Get in touch: outlook@bbc.com

Presenter: Emily Webb Producer: Olivia Lvnch-Kellv (Photo: Ben Raines standing in the water holding a piece of the Clotilda. Credit: Joe Turner/Ben Raines)

TUE 12:50 Witness History (w3ct3c48)

[Repeat of broadcast at 08:50 today]

TUE 13:00 BBC News (w172ykqfp3t37fk)

The latest five minute news bulletin from BBC World Service.

TUE 13:06 The Newsroom (w172yl822j52l1y)

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

TUE 13:30 BBC News Summary (w172ykr83vdslpy)

The latest two minute news summary from BBC World Service.

TUE 13:32 Discovery (w3ct30cd)

[Repeat of broadcast at 20:32 on Monday]

TUE 14:00 BBC News (w172vkqfp3t3c5p)

The latest five minute news bulletin from BBC World Service.

TUE 14:06 Newshour (w172vfcbs9l5x3z)

Indonesia bans sex outside marriage

Indonesia's parliament passes a sweeping overhaul of the criminal code, which includes outlawing sex outside marriage. We speak with a human rights advocate, and also with a spokesperson for the Indonesian government.

Also in the programme: News organization Al-Jazeera brings a case at the ICC against the Israeli government over the killing of journalist Shireen Abu Akleh; and we speak with a former United States special envoy to Haiti, where armed gangs now control large parts of the capital.

(Photo: Protest in Jakarta over new criminal code. Credit: REUTERS/Willy Kurniawan)

TUE 15:00 BBC News (w172ykqfp3t3gxt)

The latest five minute news bulletin from BBC World Service.

TUE 15:06 People Fixing The World (w3ct3j3d)

[Repeat of broadcast at 08:06 today]

TUE 15:30 BBC News Summary (w172ykr83vdsv66)

The latest two minute news summary from BBC World Service.

TUE 15:32 World Business Report (w3ct3g9c)

Russian oil cap: Tanker jam builds up on Turkish waters

There has been a build-up of oil tankers being held up off the cost of Turkey. This comes just a day after EU sanctions affecting the transport of Russian oil took effect. Turkey demands insurers promise that any vessels navigating its straits were fully covered.

Also on the programme, Foxconn's revenue slumps by 11 percent, following unrest at the world's largest iPhone factory and China's tough Covid restrictions.

(Picture: An oil tanker in the Mediterranean, Credit; Getty Images.)

TUE 16:00 BBC News (w172ykqfp3t3lny)

The latest five minute news bulletin from BBC World Service.

TUE 16:06 BBC OS (w172yg1xkm4k010)

Iran protests: A special investigation

As the protests across Iran continue, we speak to a group of BBC teams who have come together to investigate the number of people killed in the demonstrations. We'll hear from BBC Persian as well as our Disinformation and Monitoring teams

We also revisit the story of Jyoti Singh 10 years on. Her horrific rape and murder led to the Delhi protests and a national conversation in India about violence against women. Our women's affairs report in India will join us.

And we return to Haiti and hear more from our international correspondent Orla Guerin on the subjects of food and famine inside the country.

TUE 17:00 BBC News (w172ykqfp3t3qf2)

The latest five minute news bulletin from BBC World Service.

TUE 17:06 BBC OS (w172yg1xkm4k3s4) Haiti: Food and famine inside the country

We return to Haiti to hear more from our international correspondent Orla Guerin on the subjects of food and famine inside the country.

As the protests across Iran continue, we speak to a group of BBC teams who have come together to investigate the number of people killed in the demonstrations. We'll hear from BBC Persian as well as our Disinformation and Monitoring teams.

And we hear from a Greek journalist about violent clashes between members of the Roma community and riot police after a 16-year-old was shot in a police chase in Thessaloniki.

TUE 18:00 BBC News (w172ykqfp3t3v56)

The latest five minute news bulletin from BBC World Service.

TUE 18:06 Outlook (w3ct353t)

[Repeat of broadcast at 12:06 today]

TUE 18:50 Witness History (w3ct3c48)

[Repeat of broadcast at 08:50 today]

TUE 19:00 BBC News (w172ykqfp3t3yxb)

The latest five minute news bulletin from BBC World Service.

TUE 19:06 The Newsroom (w172yl822j539jq)

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

TUE 19:30 BBC News Summary (w172ykr83vdtb5q)

The latest two minute news summary from BBC World Service.

TUE 19:32 Sport Today (w3ct4ld4)

2022/12/06 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 (w172vkafp3t42ng)

The latest five minute news bulletin from BBC World Service.

TUE 20:06 The Documentary (w3ct4lrg)

[Repeat of broadcast at 02:32 today]

TUE 20:30 BBC News Summary (w172ykr83vdtfxv)

The latest two minute news summary from BBC World Service.

TUE 20:32 Digital Planet (w3ct31zd)

Predicting cyclones with mobiles

Due to climate change cyclones are increasing in frequency and intensity. Data available to study these weather phenomena though is quite scare, so a new project at Imperial College in London, hopes to harness the computing power of people's mobile phones to create a virtual supercomputer and create a massive public database of simulated cyclone models to help predict future events. Professor Ralf Toumi, Co-Director of Grantham Institute, is leading the project and is on the show. Listeners are being invited to take part by downloading the Dreamlab app to help process the billions of calculations needed for the project.

What is the Fediverse?

If you're on twitter then you've probably heard of Mastodon, you may even have moved onto it. It's the largest service on what is known as the Fediverse. We speak with Cindy Cohn, the Executive Director of the Electronic Freedom Foundation to find out what the Fediverse is and why we should be part of its growth. It's not a single social media platform like Twitter or Facebook. It's an growing network of entwinned social media sites and services that you can interact with even if you don't have an account for each one. The big difference here is that the Fediverse isn't owned by big tech giants or multibillionaires – Cindy Cohn argues "You don't fix a dictatorship by getting a better dictator. You have to get rid of the dictator. This moment offers the promise of moving to a better and more democratic social media landscape."

An app that helps you buy medicines if you're blind The tiny print on medicine packet instructions is hard to read for many people, and for those people with low literacy skills, learning disabilities like dyslexia, impaired sight or who are blind it can be impossible. Now the Seeing AI app - a joint project between Haleon and Microsoft- has been upgraded to b able to read out loud the detailed information on more than

1500 products across the UK and US. Our reporter Fern Lulham has been testing out the new functionality of the app.

The programme is presented by Gareth Mitchell with expert commentary from Bill Thompson.

Studio Manager: Tim Heffer Producer: Ania Lichtarowicz

(Image: Getty Images)

TUE 21:00 BBC News (w172ykqfp3t46dl)

The latest five minute news bulletin from BBC World Service.

TUE 21:06 Newshour (w172vfcbs9l6rbw)

Former Iran president praises protesters

Iran's former president, Mohamad Khatami, has made rare public comments praising demonstrators and urging the authorities in Tehran to listen to their demands. A wave of protest has swept the country since the death in custody of Mahsa Amini, who was detained for not wearing her hijab.

Also in the programme: We hear from a conference on preserving global biodiversity; more on a famous win for Morocco in the football world cup.

(Photo: A woman walks after the morality police shut down in a street in Tehran, Iran December 6, 2022.Credit: Reuters).

TUE 22:00 BBC News (w172ykqfp3t4b4q)

The latest five minute news bulletin from BBC World Service.

TUE 22:06 The Newsroom (w172yrx671hvb69)

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

TUE 22:20 Sports News (w172yghg0cssf60)

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

TUE 22:30 BBC News Summary (w172ykr83vdtpf3)

The latest two minute news summary from BBC World Service.

TUE 22:32 World Business Report (w3ct3gcm)

Trump Organisation found guilty of defrauding tax authorities

Roger Hearing is joined from New York by the Financial Times' legal correspondent, Joe Miller, after the Trump Organisation is found guilty of defrauding tax authorities in the United States

Also on the programme: Meta, the parent company of Facebook, is coming under fire on both sides of the Atlantic, a new law has been brought in by the European Union to tackle deforestation, and the number of films produced by Nigeria's film industry overtakes Hollywood itself.

(Image: Trump Tower, New York. Credit: Getty Images)

TUE 23:00 BBC News (w172ykqfp3t4fwv)

The latest five minute news bulletin from BBC World Service.

TUE 23:06 People Fixing The World (w3ct3j3d)

[Repeat of broadcast at 08:06 today]

TUE 23:30 BBC News Summary (w172vkr83vdtt57)

The latest two minute news summary from BBC World Service

TUE 23:32 In the Studio (w3ct3jjv)

[Repeat of broadcast at 04:32 today]

WEDNESDAY 07 DECEMBER 2022

WED 00:00 BBC News (w172ykqfp3t4kmz)

The latest five minute news bulletin from BBC World Service.

WED 00:06 The Arts Hour (w3ct3914)

[Repeat of broadcast at 20:06 on Saturday]

WED 01:00 BBC News (w172ykqfp3t4pd3)

The latest five minute news bulletin from BBC World Service

WED 01:06 Business Matters (w172ydq6px74l9g)

Trump Organisation found guilty of defrauding tax authoritie

Roger Hearing is joined by Lori Ann Larocco, Senior Editor of Guests at CNBC Business News, and Mohamed El Aassar, Commentary Editor at Fortune, to discuss the Trump Organisation being found guilty of defrauding tax authorities in the United States.

Also on the programme: Meta, the parent company of Facebook, is coming under fire on both sides of the Atlantic, the number of users learning Ukrainian on Duolingo soars following Russia's invasion of the country, and the number of films produced by Nigeria's film industry overtakes Hollywood

(Image: Trump Tower, New York. Credit: Getty Images)

WED 02:00 BBC News (w172vkqfp3t4t47)

The latest five minute news bulletin from BBC World Service.

WED 02:06 The Newsroom (w172vl822j544rm)

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

WED 02:30 BBC News Summary (w172ykr83vdv5dm)

The latest two minute news summary from BBC World Service.

WED 02:32 The Compass (w3ct4lps)

How To Be A Former President

How to be a former president: Part two

Giles Edwards investigates the many opportunities offered by globalisation, and speaks to some of the former presidents and prime ministers who have run, or worked for, international organisations from civil society to the United Nations

(Photo: Anders Fogh Rasmussen at the Copenhagen Democracy Summit, June 2022. Credit: Ritzau Scanpix/Philip Davali/Reuters)

WED 03:00 BBC News (w172vkafp3t4xwc)

The latest five minute news bulletin from BBC World Service.

WED 03:06 Outlook (w3ct353t)

[Repeat of broadcast at 12:06 on Tuesday]

WED 03:50 Witness History (w3ct3c48)

[Repeat of broadcast at 08:50 on Tuesday]

WED 04:00 BBC News (w172vkafp3t51mh)

The latest five minute news bulletin from BBC World Service.

WED 04:06 The Newsroom (w172vl822j54d7w)

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

WED 04:30 BBC News Summary (w172ykr83vdvdww)

The latest two minute news summary from BBC World Service.

WED 04:32 The Fake Paralympians (w3ct2gz1)

3. Lost

The cheating is now out in the open and the players - including genuinely-disabled captain Ray - have to hand back their gold medals. But how and when did the cheating start? An ex-coach of the team, who was in charge until just two years before the scandal, says he began to suspect something was wrong way before Sydney 2000.

Plus Dan tries to find an answer to one of the biggest questions of all - why did the cheats do it?

Presenter: Dan Pepper Series producer: Simon Maybin

(Photo credit: EPA)

WED 05:00 BBC News (w172vkafp3t55cm)

The latest five minute news bulletin from BBC World Service.

WED 05:06 Newsday (w172yf8wg3s5t11)

Historic World Cup win for Morocco

Morocco are into the World Cup quarter-finals for the first time ever. They are the fourth African team to reach that stage after Cameroon in 1990, Senegal in 2002 and Ghana in 2010.

The Democratic Party has consolidated its hold on the US Senate with a win in the state of Georgia

And the United Nations calls for a "peace pact with nature" at the start of COP15 in Montreal, Canada.

WED 06:00 BBC News (w172ykqfp3t593r)

The latest five minute news bulletin from BBC World Service.

WED 06:06 Newsday (w172vf8wg3s5xs5)

Trump Organisation found guilty of tax crimes

A court in New York has convicted former US President Donald Trump's property business of tax fraud and other financial crimes. The Trump Organisation, which owns hotels. golf courses and other real estate worldwide, was found guilty on all 17 charges including conspiracy, falsifying records and running a year's-long tax-dodging scheme for executives.

The Democratic Party has consolidated its hold on the US Senate with a win in the state of Georgia. In the final, bitter battle of the mid-term elections the incumbent Raphael Warnock saw off a challenge from the Republican Herschel Walker

And Moroccan football fans have been celebrating their team's shock victory over Spain to reach the quarter finals of the World Cup.

WED 07:00 BBC News (w172ykqfp3t5dvw)

The latest five minute news bulletin from BBC World Service.

WED 07:06 Newsday (w172yf8wg3s61j9)

China eases Covid quarantine and lockdown measures

China has announced a major nationwide easing of its zero covid policy, a week after civil protests against the controls erupted across the country.

The United Nations calls for a "peace pact with nature" at the start of COP15 in Montreal, Canada.

And actress Privanka Chopra Jonas tells BBC 100 Women that for the first time in her 22-year career, she has received equal pay to her male co-actor.

WED 08:00 BBC News (w172ykqfp3t5jm0)

The latest five minute news bulletin from BBC World Service

WED 08:06 HARDtalk (w3ct32rx)

David Friedberg: Can tech fix our biggest challenges?

In a special edition from San Francisco, Stephen Sackur speaks to billionaire tech investor David Friedberg. He's convinced science and technology can fix the world's biggest challenges climate, sustainable food, and energy production. But will we use our knowledge wisely?

WED 08:30 BBC News Summary (w172vkr83vdvwwd)

The latest two minute news summary from BBC World Service.

WED 08:32 Business Daily (w3ct31cr)

What's happened to the titans of big tech?

Big tech is facing a big moment. With plummeting stock prices, and mass lay-offs, the likes of Google, Twitter and Meta are all - for different reasons - facing some tough questions over how they're being run.

Some see this as primarily a result of post-pandemic blues, the rise in interest rates, and a general cost-of-living crisis affecting the business environment. However, Twitter and Meta especially have seen wholesale desertions by a number of major advertisers, worried about the regulation of hate speech, and therefore by association the safety of brands' reputations.

Does this mark a deeper crisis for the ad-based business model of the major social media platforms? And what can they do about it?

Presenter / Producer: Ed Butler Image: Phones; Credit: Getty

WED 08:50 Witness History (w3ct3c6i)

The killing of Jean Charles de Menezes

On the 22 July 2005, unarmed Brazilian man Jean Charles de Menezes was shot dead by anti-terrorism police in London.

He was shot because he was mistaken for terrorist Hussain

Osman who had been involved in a failed suicide attack just 24 hours previously. The killing made headlines all over the world, and Jean Charles' family demanded justice.

Matt Pintus has been speaking to Jean Charles' cousin and best friend, Patricia da Silva

(Photo: Patricia da Silva in front of mural of Jean Charles de Menezes. Credit: Getty Images)

WED 09:00 BBC News (w172ykqfp3t5nc4)

The latest five minute news bulletin from BBC World Service.

WED 09:06 The Newsroom (w172vl822j54zzj)

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

WED 09:30 BBC News Summary (w172ykr83vdw0mj)

The latest two minute news summary from BBC World Service.

WED 09:32 The Compass (w3ct4lps)

[Repeat of broadcast at 02:32 today]

WED 10:00 BBC News (w172ykqfp3t5s38)

The latest five minute news bulletin from BBC World Service.

WED 10:06 The Reith Lectures (w3ct4l3k)

The four freedoms: Freedom of worship

Rowan Williams, the former Archbishop of Canterbury, gives the second of the 2022 Reith Lectures, discussing faith and liberty. In his lecture, he cites Lord Acton, the 19th Century thinker on freedom, who said that religious freedom is the basis of all political freedom. Williams addresses this with reference to South Africa and today's controversies around the abortion debate. He argues that for religious believers, freedom of worship must mean the freedom to express conviction, not just

The lecture and question-and-answer session is recorded at Swansea University in front of an audience.

Presenter: Anita Anano

(Photo: Former Archbishop of Canterbury Dr Rowan Williams addresses guests and media. Credit: Leon Neal/Getty Images)

WED 11:00 BBC News (w172ykqfp3t5wvd)

The latest five minute news bulletin from BBC World Service.

WED 11:06 The Newsroom (w172yl822j557gs)

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

${\it WED~11:} 30~BBC~News~Summary~(w172ykr83vdw83s)$

The latest two minute news summary from BBC World Service.

WED 11:32 The Fake Paralympians (w3ct2gz1)

[Repeat of broadcast at 04:32 today]

WED 12:00 BBC News (w172ykqfp3t60lj)

The latest five minute news bulletin from BBC World Service.

WED 12:06 Outlook (w3ct3v9d)

Murder in the heart of the Amazon

Claudelice Silva dos Santos had a dream-like upbringing as the voungest of 11 siblings in her forest home in Brazil, but when her eldest brother Zé was gunned down for trying to protect it from illegal loggers, her world came crashing down. Fleeing to the city heartbroken, she then had a decision to make: retreat at the threats to her life or pick up where her brother left off and take on the fight for justice and for the place she calls home? She's featured in the new short documentary, The Landless, made in conjunction with Global Witness

Dr Rahul Mandal won the hearts of baking fans everywhere when he became the winner of the Great British Bake Off, the UK's most prestigious amateur baking TV show, in 2018. But growing up in Kolkata in India, baking breads and cakes had been an alien concept to Rahul, and to the amazement of the watching public, he'd first tried his hand at it just two years before entering the competition. He told Outlook's Andrea Kennedy about his unusual rise to cake-baking stardom.

Get in touch: outlook@bbc.com

Presenter: Emily Webb

(Photo: Claudelice Silva dos Santos. Credit: Thom Flint/ Cafod

WED 12:50 Witness History (w3ct3c6j)

[Repeat of broadcast at 08:50 today]

WED 13:00 BBC News (w172ykqfp3t64bn)

The latest five minute news bulletin from BBC World Service.

WED 13:06 The Newsroom (w172vl822j55gz1)

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

WED 13:30 BBC News Summary (w172vkr83vdwhm1)

The latest two minute news summary from BBC World Service.

WED 13:32 Digital Planet (w3ct31zd)

[Repeat of broadcast at 20:32 on Tuesday]

WED 14:00 BBC News (w172vkqfp3t682s)

The latest five minute news bulletin from BBC World Service.

WED 14:06 Newshour (w172vfcbs9l8t12)

Police in Germany have arrested twenty five suspected far right extremists

German authorities say they were preparing to overthrow the government. The plotters include members of the so-called "Reichsburger" movement, which rejects the legitimacy of the modern German state, and conspiracy theorists who subscribe to Q'Anon ideology.

Also on the programme: after a two year delay, a UN environment summit, COP15, will convene in Montreal, Canada, to hammer out an agreement to address the biodiversity crisis; and how are Republicans responding to their failure to win the run-off election in the state of Georgia?

(Picture: Police in Berlin secure the area after a raid. Credit:

WED 15:00 BBC News (w172ykqfp3t6ctx)

The latest five minute news bulletin from BBC World Service.

WED 15:06 HARDtalk (w3ct32rx)

[Repeat of broadcast at 08:06 today]

WED 15:30 BBC News Summary (w172ykr83vdwr39)

The latest two minute news summary from BBC World Service.

WED 15:32 World Business Report (w3ct3gfw)

China unlocks after poor economic data

China has put an end to forced centralised quarantine, mass testing and lockdowns a week after nationwide protests against strict pandemic controls. China could now face a wave of infections -- and health officials have admitted that the country is not fully prepared.

Also on the programme, China's President Xi Jinping arrives in Saudi Arabia on Wednesday for his first visit to the Kingdom in six years.

And World Bank raises concerns as Kenyan government seeks fresh concessional loan of \$750 million. (Picture: Crowd of busy commuters at a subway station in the city; Credit: Getty Images.)

WED 16:00 BBC News (w172ykqfp3t6hl1)

The latest five minute news bulletin from BBC World Service.

WED 16:06 BBC OS (w172vg1xkm4mwv3)

Taliban: First public execution since return

The Taliban said a man charged with murder was executed at a sports stadium in Farah province in front of senior figures of the group. This appears to mark a return to hard-line practices that were common when the Taliban ruled in the 1990s, that included public floggings, stonings and killings. We speak to the BBC's Pashto online editor.

Twenty-five people have been arrested in raids across Germany on suspicion of plotting to overthrow the government. Our correspondent explains

We explain how China is lifting its most severe Covid policies and the reaction by health experts and the public.

And we continue to look at life in Haiti, the country in the grip of gang violence. We hear from a school principal and her teenage daughters about what it is like living day to day in Haiti

(Photo: Taliban celebrate the first anniversary of taking over the government in Kandahar, Afghanistan, 15 August 2022. Credit: STRINGER/EPA-EFE/REX/Shutterstock)

WED 17:00 BBC News (w172ykqfp3t6mb5)

The latest five minute news bulletin from BBC World Service.

WED 17:06 BBC OS (w172yg1xkm4n0p7)

Life in Haiti amid gang violence

We continue to look at life in Haiti, the country in the grip of gang violence. We hear from a school principal and her teenage daughters about what it is like living day to day in Haiti now.

The Taliban said a man charged with murder was executed at a sports stadium in Farah province in front of senior figures of the group. This appears to mark a return to hard-line practices that were common when the Taliban ruled in the 1990s, that included public floggings, stonings and killings. We speak to the BBC's Pashto online editor.

Twenty-five people have been arrested in raids across Germany on suspicion of plotting to overthrow the government. Our correspondent explains.

We explain how China is lifting its most severe Covid policies and talk about the reaction by health experts and the public.

(Photo: People displaced by gang war violence in Cite Soleil rest on the streets of Delmas neighborhood after leaving Hugo Chaves square in Port-au-Prince, Haiti, November 19, 2022. Credit: Ralph Tedy Erol/File Photo/Reuters)

WED 18:00 BBC News (w172ykqfp3t6r29)

The latest five minute news bulletin from BBC World Service.

WED 18:06 Outlook (w3ct3y9d)

[Repeat of broadcast at 12:06 today]

WED 18:50 Witness History (w3ct3c6i)

[Repeat of broadcast at 08:50 today]

WED 19:00 BBC News (w172ykqfp3t6vtf)

The latest five minute news bulletin from BBC World Service.

${\it WED~19:} 06~The~Newsroom~(w172yl822j566ft)$

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

${\it WED~19:} 30~BBC~News~Summary~(w172ykr83vdx72t)$

The latest two minute news summary from BBC World Service.

WED 19:32 Sport Today (w3ct4lgd) 2022/12/07 GMT

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

WED 20:00 BBC News (w172ykqfp3t6zkk)

The latest five minute news bulletin from BBC World Service.

WED 20:06 The Compass (w3ct4lps)

[Repeat of broadcast at 02:32 today]

WED 20:30 BBC News Summary (w172ykr83vdxbty)

The latest two minute news summary from BBC World Service.

WED 20:32 Health Check (w3ct32xf)

How words can save lives

Claudia meets Professor Elizabeth Stokoe author of 'Crisis Talk' whose research shows when preventing a suicide, that words really do matter and can save lives during a crisis. Through analysing real time recordings of actual conversations between people in crisis and police negotiators, new findings highlight what can work and what doesn't.

(Picture: Vector illustration of two profiles of women with speech bubbles inside their heads. Photo credit: JakeOlimb/Getty Images.)

Presenter: Claudia Hammond Producer: Erika Wright

WED 21:00 BBC News (w172ykqfp3t739p)

The latest five minute news bulletin from BBC World Service.

WED 21:06 Newshour (w172vfcbs9l9n7z)

Police in Germany have arrested twenty five suspected far right

Twenty-five people have been arrested in raids across Germany on suspicion of plotting to overthrow the government. The plotters include members of the so-called "Reichsburger" movement, which rejects the legitimacy of the modern German state, and conspiracy theorists who subscribe to the QAnon

Also on the programme: Members of Congress in Peru have impeached President Pedro Castillo just hours after he said he was dissolving the legislative body. In a fast-moving fight over who controls the country, Congress ignored an announcement by Mr Castillo, who had said he was replacing Congress with an "exceptional emergency government"

(Picture: Police in Berlin secure the area after a raid. Credit:

WED 22:00 BBC News (w172ykqfp3t771t)

The latest five minute news bulletin from BBC World Service.

WED 22:06 The Newsroom (w172vrx671hv73d)

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

WED 22:20 Sports News (w172yghg0cswb33)

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

WED 22:30 BBC News Summary (w172ykr83vdxlb6)

The latest two minute news summary from BBC World Service.

WED 22:32 World Business Report (w3ct3gj4) Energy crisis hits Europe

Europe has cut gas demand by a quarter in November despite falling temperatures, according to the latest data from commodity analytics company ICIS.

(Picture: ALESSANDRIA, ITALY - OCTOBER 04: Remo Benzi, owner of the Hop brewery lights candles for the candlelit dinner at "Hop-Mangiare di Birra" restaurant and brewery on October 4, 2022 in Alessandria, Italy. Picture Credit: Getty

WED 23:00 BBC News (w172ykqfp3t7bsy)

The latest five minute news bulletin from BBC World Service.

WED 23:06 HARDtalk (w3ct32rx)

[Repeat of broadcast at 08:06 today]

WED 23:30 BBC News Summary (w172ykr83vdxq2b)

The latest two minute news summary from BBC World Service.

WED 23:32 The Fake Paralympians (w3ct2gz1)

[Repeat of broadcast at 04:32 today]

THURSDAY 08 DECEMBER 2022

THU 00:00 BBC News (w172vkqfp3t7gk2)

The latest five minute news bulletin from BBC World Service.

THU 00:06 World Book Club (w3ct3c7r)

[Repeat of broadcast at 12:06 on Saturday]

THU 01:00 BBC News (w172ykqfp3t7l96)

The latest five minute news bulletin from BBC World Service.

THU 01:06 Business Matters (w172vdq6px77h6k)

China: Will business be booming as Covid measures ease?

Devina Gupta is joined by business development consultant, Jessica Khine, and technology journalist, Takara Small, to discuss China lifting its most severe Covid policies - including forcing people into quarantine camps - just a week after

landmark protests against the strict controls

(Picture: TIN SHUI WAI, HONG KONG, CHINA -2020/02/04: A volunteer measures a passenger's body temperature. In light of a coronavirus outbreak in China, Hong Kong district councillors and residents formed makeshift quarantine stations, screening passengers arriving from China.Picture Credit: Getty Images).

THU 02:00 BBC News (w172vkqfp3t7q1b)

The latest five minute news bulletin from BBC World Service.

THU 02:06 The Newsroom (w172vl822j571ng)

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

THU 02:30 BBC News Summary (w172ykr83vdy29q)

The latest two minute news summary from BBC World Service.

THU 02:32 Assignment (w3ct304m)

California's cannabis reparations

In California, cannabis is legal for recreational use and it's created a multi-billion dollar industry. But who's been reaping the rewards? For decades people from Black and Latino communities have been disproportionately arrested and imprisoned on cannabis drugs charges - and yet few appeared to benefit from the legal cannabis boom. So to make amends California has been pioneering a policy to give those targeted in the war on drugs, a chance to share in the new cannabis industry. But is it working? Sharon Hemans has been to the city of Oakland to find out.

Photo: Local entrepreneur Julian Nelson at this cannabis delivery store in Oakland.

Presenter: Sharon Hemans Producer: Alex Last Sound mix by Neil Churchill Series editor: Penny Murphy Production Coordinator: Iona Hammond

THU 03:00 BBC News (w172ykqfp3t7tsg)

The latest five minute news bulletin from BBC World Service.

THU 03:06 Outlook (w3ct3y9d)

[Repeat of broadcast at 12:06 on Wednesday]

THU 03:50 Witness History (w3ct3c6j)

[Repeat of broadcast at 08:50 on Wednesday]

THU 04:00 BBC News (w172vkafp3t7vil)

The latest five minute news bulletin from BBC World Service.

THU 04:06 The Newsroom (w172vl822j5794z)

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

THU 04:30 BBC News Summary (w172ykr83vdy9sz)

The latest two minute news summary from BBC World Service.

THU 04:32 The Food Chain (w3ct38nw)

Why does Africa import a lot of food?

2022 has seen record food prices. Many African countries have been badly hit because they import their staples - wheat, rice and oil. A lack of infrastructure and capacity in some countries means that food grown in Africa is often not processed into packaged food products, instead those items are imported from

In this programme we speak to two women who run food businesses in Zambia and Ghana, to talk about the impact of rising food costs, and whether this year's food crisis could be the impetus for Africa to be more self-sufficient. Ruth Alexander is joined by Monica Musonda, founder and CEO of Java Foods, which manufactures fortified noodles and cereal products in Zambia and Yvette Ansah who owns two restaurants, Café Kwae and Kwae Terrace in Accra, Ghana, BBC West Africa business reporter Nkechi Ogbonna joins from Nigeria, Africa's biggest economy by gross domestic product to talk about the impact of rising food costs there.

Presented by Ruth Alexander.

Produced by Beatrice Pickup.

(Image: aerial view of a large ship transporting rice, unloading argo onto smaller ships. Credit: Getty/BBC)

THU 05:00 BBC News (w172ykqfp3t828q)
The latest five minute news bulletin from BBC World Service.

THU 05:06 Newsday (w172yf8wg3s8py4)

Peru has new president after dramatic impeachment

Peru's ousted president Pedro Castillo has been charged with rebellion and conspiracy, hours after trying to dissolve Congres with an emergency decree.

We find out why President Xi Jinping of China is visiting Saudi

And the pioneering female basketball scout with high hopes for the sport in Africa

THU 06:00 BBC News (w172vkqfp3t860v)

The latest five minute news bulletin from BBC World Service.

THU 06:06 Newsday (w172yf8wg3s8tp8)

Peru's first female president replaces ousted incumbent

Peru's left-wing teacher turned President - Pedro Castillo - was ousted by Congress after trying to dissolve it; his former vice president Dina Boluarte has been sworn in as the country's new

Germans have been stunned by the news of a right wing plot to seize control of the country.

The Duke and Duchess of Sussex better known as "Meghan and Harry" are about to launch a six-part Netflix series looking at their relationships with the British Royal family and the media.

THU 07:00 BBC News (w172ykqfp3t89rz)

The latest five minute news bulletin from BBC World Service.

THU 07:06 Newsday (w172yf8wg3s8yfd)

After a dramatic day in politics, Peru has a new president

Amid demonstrations and clashes with police, Dina Boluarte has taken over following Pedro Castillo's impeachment and removal from office.

The world is on its last chance to save the natural world - that's the message from the United Nation's Convention on biological diversity in Montreal

And more royal controversy is expected as the clock ticks down to the release of a Netflix documentary series by "Meghan and Harry" - the son and daughter-in-law of King Charles.

THU 08:00 BBC News (w172ykqfp3t8fj3)

The latest five minute news bulletin from BBC World Service.

THU 08:06 The Inquiry (w3ct39v0)

Will rising sea levels wipe countries off the map?

Small island nations are facing an existential threat. It's predicted that by 2100, Tuvalu, Kiribati, the Maldives and many others will be underwater, because of rising sea levels and increasingly extreme weather events.

At the recent COP27 conference in Egypt. The most polluting industrialised countries agreed in principle to set up a "loss and damage" fund, effectively recognising that low-lying islands are bearing the brunt of climate change.

But is their loss inevitable? Could traditional sea wall defences hold back the waters, or are there more effective solutions? Will entire communities need to be moved to higher ground, or even entire nations transplanted to safer locations?

This week on the Inquiry, we're asking: will rising sea levels wipe countries off the map?

Presented by Charmaine Cozier Produced by Ravi Naik Researcher Anoushka Mutanda-Dougherty Editor Tara McDermott Technical producer Richard Hannaford Broadcast Coordinator Brenda Brown

(a woman in a lagoon in the threatened coral atoll nation of Tuvalu, Credit; Mario Tama /Getty Images)

THU 08:30 BBC News Summary (w172ykr83vdyssh)

The latest two minute news summary from BBC World Service.

THU 08:32 Business Daily (w3ct312q)

Toy trends: Are people still spending?

Christmas and the holiday season is a crucial time for toy retailers, and hopes will be high for sales to return to pre-

pandemic levels. But with the rising cost of living, we find out if families will be cutting back on toy spending this year - and look at the toys topping the popularity charts

We'll also find out how much does TV and film influence the types of toys in demand.

Frederique Tutt from market research company NPD group explains the trends in toy sales, and how the type of toys that people are buying is changing.

Elizabeth Hotson visits the DreamToys event in London, organised by the toy retailers association. She speaks to Paul Reader, the chair of the DreamToys selection committee about what's making the top 10 toys list this year

Hedley Barnes, senior vice president for International from Spin Master, the company behind both the Paw Patrol TV series and toys, explains the valuable link between the show and the merchandise.

Also on the list are Rainbow High Dolls - Sarah Taylor is managing director, UK and Ireland, for MGA entertainment, the company behind the dolls. She tells Elizabeth why diversity, which they champion, appeals to families.

And Alan Simpson, chair of the toy retailers association, says he expects a lot of the 'old favourites' like Lego, Barbie, Monopoly and Play Dough to still be really popular.

Presented and produced by Elizabeth Hotson

(Image: A toy in a Christmas box. Credit: Getty)

THU 08:50 Witness History (w3ct3c20)

'The Dismissal' of Gough Whitlam

In November 1975, the Australian Prime Minister, Gough Whitlam, was controversially sacked by an unelected official in the country's biggest constitutional crisis.

Many Australians were outraged and rumours spread that Buckingham Palace was involved. It became known simply as 'The Dismissal'.

Paul Kelly was a political correspondent in the Australian parliament that day. He shares his memories with Ben Henderson

(Photo: Gough Whitlam in 1975. Credit: George Lipman/Fairfax Media via Getty Images)

THU 09:00 BBC News (w172vkafp3t8k87)

The latest five minute news bulletin from BBC World Service.

THU 09:06 The Newsroom (w172yl822j57wwm)

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

THU 09:30 BBC News Summary (w172ykr83vdyxjm)

The latest two minute news summary from BBC World Service.

THU 09:32 Assignment (w3ct304m)

[Repeat of broadcast at 02:32 today]

THU 10:00 BBC News (w172vkafp3t8p0c)

The latest five minute news bulletin from BBC World Service.

THU 10:06 The Forum (w3ct38td)

Margaret Sanger: Mother of birth control

Activist Margaret Sanger is responsible for one of the most significant medical and social changes of the 20th Century giving women the means to control the size of their families.

The former nurse, who'd witnessed the aftermath of backstreet abortions and her own mother's premature death after 18 pregnancies, founded the birth control movement in the United States and helped to spread it internationally. She was also instrumental in developing the pill, now one of the world's most popular contraceptives.

Her campaign was enormously controversial - she faced fierce opposition from the Catholic Church and was arrested several times for breaking strict anti-contraception laws. And her legacy is contested today - her association with the then powerful eugenics movement has thrown doubt on her motives and drawn allegations of racism by some. Even Planned Parenthood, the organisation she helped create, has distanced

Bridget Kendall discusses her inspiration and battle against the

powerful status quo with Ellen Chesler, a biographer of Margaret Sanger from New York; Elaine Tyler May, professor of American studies and history at the University of Minnesota and author of America and the Pill: A History of Promise, Peril and Liberation; Sanjam Ahluwalia, professor of history and women's and gender studies at Northern Arizona University and author of Reproductive Restraints: Birth Control in India, 1877-1947; and Dr Caroline Rusterholz, a historian of populations, medicine and sexuality at the University of Cambridge.

(Photo: Margaret Sanger circa 1915. Credit: Hulton Archive/Getty Images)

THU 10:50 Sporting Witness (w3ct36gk)

Ruud Krol: The World Cup meets Total Football

Dutch football start Ruud Krol tells Matthew Kenyon about the Netherlands' campaign at the 1974 World Cup. The team, coached by Rinus Michels and featuring the great Johan Cruifff, stunned the football world with the quality of their performance, as they brought the 'Total Football' philosophy which Michels had instituted at Ajax to the global stage. They are still remembered as one of the greatest ever international

(Photo: German Gerd Muller beats Ruud Krol (12) and Arie Haan to score in the World Cup final on 7th July 1974 in Munich. Credit: Getty Images)

THU 11:00 BBC News (w172ykqfp3t8srh)

The latest five minute news bulletin from BBC World Service.

THU 11:06 The Newsroom (w172yl822j584cw)

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

THU 11:30 BBC News Summary (w172ykr83vdz50w)

The latest two minute news summary from BBC World Service.

THU 11:32 The Food Chain (w3ct38nw)

[Repeat of broadcast at 04:32 today]

THU 12:00 BBC News (w172ykqfp3t8xhm)

The latest five minute news bulletin from BBC World Service.

THU 12:06 Outlook (w3ct34x1)

Birdsong, blindness and my 'super brain'

Uruguayan nature recordist Juan Pablo Culasso has a rare skill that only one in 10,000 people have — perfect pitch. His memory is as impressive as he can also identify hundreds of birds from listening to their song alone. Juan Pablo especially relies on his sense of hearing and ability to identify birds because he is blind. His talent led to a transformative moment on the Latin American TV gameshow, Super Cerebros.

Clemantine Wamariya was six years old when she fled the Rwandan genocide in 1994. Years later she ended up in America. An unexpected encounter on the popular TV show Oprah would turn her world on its head. (This interview was first broadcast in 2018.)

Get in touch: outlook@bbc.com

Presenter: India Rakusen

(Photo: Juan Pablo Culasso recording. Credit: Courtesy of Juan Pablo Culasso)

THU 12:50 Witness History (w3ct3c20)

[Repeat of broadcast at 08:50 today]

THU 13:00 BBC News (w172vkafp3t917r)

The latest five minute news bulletin from BBC World Service.

THU 13:06 The Newsroom (w172yl822j58cw4)

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

THU 13:30 BBC News Summary (w172ykr83vdzdj4)

The latest two minute news summary from BBC World Service.

THU 13:32 Health Check (w3ct32xf)

[Repeat of broadcast at 20:32 on Wednesday]

THU 14:00 BBC News (w172vkqfp3t94zw)

The latest five minute news bulletin from BBC World Service.

THU 14:06 Newshour (w172vfcbs9lcpv5)

American basketball star Brittney Griner released from Russian jail

Russia swaps basketball star for Russian arms dealer Viktor Bout. Also in the programme Iranian authorities carry out their first execution of a protester since mass anti-government demonstrations began three months ago; and the Duke and Duchess of Sussex - Harry and Meghan - give their account of relations with the Royal Family and the media in a new series starting today.

(Photo: Brittney Griner poses for a photograph with her gold medal in Women's Basketball at the Tokyo 2020 Summer Olympics. Credit: Reuters)

THU 15:00 BBC News (w172vkqfp3t98r0)

The latest five minute news bulletin from BBC World Service.

THU 15:06 The Inquiry (w3ct39v0)

[Repeat of broadcast at 08:06 today]

THU 15:30 BBC News Summary (w172ykr83vdzn0d)

The latest two minute news summary from BBC World Service.

THU 15:32 World Business Report (w3ct3g4v)

Peru: Ex president Castillo ousted amid steepest rate hikes

Peru has sworn in its female leader after Pedro Castillo's dramatic impeachment. This comes just after the Central bank raised its key rate to a 21-year high of 7.5 percent. We discuss the future of the economy amid the political turmoil.

The final 747 aircraft has been rolled out of Boeing's factory in the U.S. Does this signal a possible dissapearance of the Jumbo Jet from the skies?

And Western officials are in talks with Turkish counterparts to resolve oil tanker queues off Turkey. (Picture: Peru's former president, Pedro Castillo. Credit; Getty Images.)

THU 16:00 BBC News (w172ykqfp3t9dh4)

The latest five minute news bulletin from BBC World Service.

THU 16:06 BBC OS (w172yg1xkm4qsv6)

Brittney Griner freed in US-Russia prisoner swap

The US and Russia have exchanged jailed US basketball star Brittney Griner for notorious arms dealer Viktor Bout, held in an American prison for 12 years. The star -- a double Olympic gold medal winner -- was arrested in Russia in February when cannabis oil vapes were found in her bags. We explain how the exchange happened and speak to Griner's fellow basketball players

Prince Harry and Meghan Markle have released the first episodes of their Netflix series. We look at some of the key points and revelations so far and bring together journalists to reflect on the accusations by Prince Harry of press intrusion

Iran has announced the first execution of a protester convicted over the recent anti-government unrest. We hear more from BBC Persian

We continue to look at life in Haiti and bring together two women to share what it is like living day to day amid gang violence.

(Photo: Brittney Griner, who was detained at Moscow's Sheremetyevo airport and later charged with illegal possession of cannabis, stands inside a defendants' cage during the reading of the court's verdict in Khimki outside Moscow, Russia August 4, 2022. Credit: Evgenia Novozhenina/Pool/File Photo/Reuters)

THU 17:00 BBC News (w172vkafp3t9i78)

The latest five minute news bulletin from BBC World Service.

THU 17:06 BBC OS (w172yg1xkm4qxlb)

Haiti: Women building the future

All week we have been hearing the experiences of Haitians as the country continues to be rocked by instability and gang violence. Today we hear from two business women about how their country's instability has affected their lives.

The US and Russia have exchanged jailed US basketball star

Brittney Griner for notorious arms dealer Viktor Bout, held in an American prison for 12 years. The star -- a double Olympic gold medal winner -- was arrested in Russia in February when cannabis oil vapes were found in her bags. We explain how the exchange happened and speak to Griner's fellow baskeball players.

Prince Harry and Meghan Markle have released the first episodes of their Netflix series. We look at some of the key points and revelations so far and bring together journalists to reflect on the accusations by Prince Harry of press intrusion.

(Photo: People displaced by gang war violence in Cite Soleil walk on the streets of Delmas neighborhood after leaving Hugo Chaves square in Port-au-Prince, Haiti November 19, 2022. Credit: Ralph Tedy Erol/Reuters)

Celine Dion has revealed she has been diagnosed with Stiff Person Syndrome (SPS), a rare neurological disorder with features of an autoimmune disease. We hear messages from her fans.

THU 18:00 BBC News (w172ykqfp3t9mzd)

The latest five minute news bulletin from BBC World Service.

THU 18:06 Outlook (w3ct34x1)

[Repeat of broadcast at 12:06 today]

THU 18:50 Witness History (w3ct3c20)

[Repeat of broadcast at 08:50 today]

THU 19:00 BBC News (w172ykqfp3t9rqj)

The latest five minute news bulletin from BBC World Service.

THU 19:06 The Newsroom (w172yl822j593bx)

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

THU 19:30 BBC News Summary (w172ykr83vf03zx)

The latest two minute news summary from BBC World Service.

THU 19:32 Sport Today (w3ct4l9w)

2022/12/08 GMT

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

THU 20:00 BBC News (w172ykqfp3t9wgn)

The latest five minute news bulletin from BBC World Service.

THU 20:06 Assignment (w3ct304m)

[Repeat of broadcast at 02:32 today]

THU 20:30 BBC News Summary (w172ykr83vf07r1)

The latest two minute news summary from BBC World Service.

THU 20:32 Science In Action (w3ct36b1)

Ancient warmth in Greenland

Two-million-year-old molecular fossils reveal flourishing woodlands and widespread animals in Greenland's pre-Ice-Age past, and give hints to the Arctic's future under global warming. We hear from a molecular palaeontologist and a climate modeller.

DNA also reveals the enduring genetic influence of our extinct Denisovan cousins on disease immunity in modern island South East Asians.

And the art and science of 3D-printing violins

Producer: Roland Pease

Assistant producer: Sophie Ormiston

(Image: Landscape illustration with three elephants. Credit: Beth Zaiken/bethzaiken.com)

THU 21:00 BBC News (w172ykqfp3tb06s)

The latest five minute news bulletin from BBC World Service.

$THU~\bf 21:06~Newshour~(w172yfcbs9ldk52)$

US Basketball player released by Russia

Russia has freed the American basketball star, Brittney Griner -- in a prisoner swap for a notorious arms dealer nicknamed the Merchant of Death. Newshour heard from Lee Wolosky who

used to lead the US National Security Council's unit responsible for tracking down Bout.

Also in the programme: Iran executes a protestor; and French football star Kylian Mbappé.

(Picture: A composite image shows US basketball player Brittney Griner (L) escorted to a courtroom for a hearing, in Khimki City Court, Russia, 07 July 2022; and Russian arms dealer Viktor Bout (R) in handcuffs escorted by Thai special forces to board the airplane for extradition to the USA at Don Mueang airport in Bangkok, Thailand, 16 November 2010. Photo by YURI KOCHETKOV/STRINGER/EPA-EFE/REX/Shutterstock)

THU 22:00 BBC News (w172ykqfp3tb3yx)

The latest five minute news bulletin from BBC World Service.

THU 22:06 The Newsroom (w172yrx671j140h)

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

THU 22:20 Sports News (w172yghg0csz706)

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

THU 22:30 BBC News Summary (w172ykr83vf0h79)

The latest two minute news summary from BBC World Service.

THU 22:32 World Business Report (w3ct3g73)

China's mission in the Middle East

China's President Xi has reportedly heralded a 'new era' in trade relations on a diplomatic trip to the Middle East. He's brokering fresh ties with Saudi Arabia before heading to Iran. As the world watches on, what will these deals mean for the global economy?

Also in the news, a political earthquake in Peru as the country's leader is ousted amid crippling inflation - we hear from a former finance minister.

The former CEO of collapsed payments firm Wirecard has appeared before a judge in Germany, in a case that's set to last two years.

Finally, as part of the BBC's 100 Women series, we hear the intriguing story of the Kenyan athletes fighting to make basketball a more inclusive business.

(Picture: President Xi and the Saudi Crown Prince, Mohamed bin Salman, meet in Riyadh. Credit: Getty Images).

$\it THU~23:00~BBC~News~(w172ykqfp3tb7q1)$

The latest five minute news bulletin from BBC World Service.

THU 23:06 The Inquiry (w3ct39v0)

[Repeat of broadcast at 08:06 today]

THU 23:30 BBC News Summary (w172ykr83vf0lzf)

The latest two minute news summary from BBC World Service.

THU 23:32 The Food Chain (w3ct38nw)

[Repeat of broadcast at 04:32 today]

FRIDAY 09 DECEMBER 2022

FRI 00:00 BBC News (w172ykqfp3tbcg5)

The latest five minute news bulletin from BBC World Service.

FRI 00:06 The Forum (w3ct38td)

[Repeat of broadcast at 10:06 on Thursday]

FRI 00:50 Sporting Witness (w3ct36gk)

[Repeat of broadcast at 10:50 on Thursday]

FRI 01:00 BBC News (w172ykqfp3tbh69)

The latest five minute news bulletin from BBC World Service.

FRI~01:06~Business~Matters~(w172ydq6px7bd3n)

US moves to block Microsoft gaming deal

Microsoft may be left unable to complete a \$69bn takeover of fellow gaming giant Activision Blizzard, the company behind Call of Duty. The US Federal Trade Commission has started legal action to pause the buyout, amid claims it could stifle competition in the market. Microsoft has vowed to fight the case.

Also on Business Matters, Nigeria has lowered the amount of cash residents can withdraw from banks. It's part of an effort to move transactions online - but will it pay off?

We're also analysing China's latest inflation figures, and, in the run-up to Christmas, how children's toy makers are preparing for a busy season.

(Picture: A billboard for the latest edition of Call of Duty, one of the world's bestselling games.Credit: Getty Images.)

FRI 02:00 BBC News (w172ykqfp3tblyf)

The latest five minute news bulletin from BBC World Service.

FRI 02:06 The Newsroom (w172yl822j59ykt)

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

FRI 02:30 BBC News Summary (w172vkr83vf0z6t)

The latest two minute news summary from BBC World Service.

FRI 02:32 World Football in Qatar (w3ct3hr3)

The quarter finals are here!

We look ahead to the quarter finals of Qatar 2022 focusing on Argentina and Morocco. We also go behind the scenes at the Netherlands training camp and get an insight into Dutch winger Cody Gakpo from his former coach Luc Nilis.

(Photo: Morocco supporters celebrate in the streets in Doha. Credit: Andrej Isakovic/AFP/Getty Images)

FRI 03:00 BBC News (w172ykqfp3tbqpk)

The latest five minute news bulletin from BBC World Service.

FRI 03:06 Outlook (w3ct34x1)

[Repeat of broadcast at 12:06 on Thursday]

FRI 03:50 Witness History (w3ct3c20)

[Repeat of broadcast at 08:50 on Thursday]

FRI 04:00 BBC News (w172ykqfp3tbvfp)

The latest five minute news bulletin from BBC World Service.

FRI 04:06 The Newsroom (w172yl822j5b622)

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

FRI 04:30 BBC News Summary (w172ykr83vf16q2)

The latest two minute news summary from BBC World Service.

FRI 04:32 Heart and Soul (w3ct4249)

Poland's Jews: Caught between, never home

For centuries, Poland was home to millions of Jews in the heart of Europe. Decades after the horrors of the Holocaust, questions of lost identity have arisen. What is it like to be a third-generation Jew in present-day Poland? We meet Malgorzata, who was born into a Jewish family in the late 1980s. She says being a Jew in Poland today means people think you are neither truly Jewish, nor Polish. She is just one of millions of third-generation Jewish people across Central Europe attempting to make sense of an identity that cannot be changed, reversed or erased.

Producer: Bartosz Panek

Presenter: John Beauchamp

A Free Range and Overcoat Media Co-production for BBC World Service

(Photo: Małgorzata, with kind permission)

FRI 05:00 BBC News (w172vkqfp3tbz5t)

The latest five minute news bulletin from BBC World Service.

FRI 05:06 Newsday (w172yf8wg3sclv7)

President Biden approves controversial prisoner swap with Russia

The US president Joe Biden has been criticised by some Republicans for the prisoner swap deal that saw basketball star Brittney Griner exchanged for Russian arms dealer Victor Bout.

The US House of Representatives has passed legislation to

protect the rights of same-sex and inter-racial marriages; President Biden says he will sign the Respect for Marriage Act into law proudly and promptly.

Japan, Britain and Italy have teamed up to develop a new generation of fighter jets - which will be able to operate without nilots

FRI 06:00 BBC News (w172ykqfp3tc2xy)

The latest five minute news bulletin from BBC World Service.

FRI 06:06 Newsday (w172yf8wg3scqlc)

Russia swaps Brittney Griner for 'Merchant of Death

The US has done a deal with Russia to exchange basketball player Brittney Griner for a arms dealer Victor Bout; but President Biden is facing criticism from Republicans for agreeing to the exchange.

Democratic party lawmakers in the US have secured legislation that will enshrine marriage equality in federal law, just weeks before they surrender control of the House of Representatives to the Republicans.

The efforts to secure 'blue carbon' in the Seychelles - that's the carbon secured in marine plant life.

FRI 07:00 BBC News (w172ykqfp3tc6p2)

The latest five minute news bulletin from BBC World Service.

FRI 07:06 Newsday (w172yf8wg3scvbh)

US Congress passes law to guarantee marriage equality

The US House of Representatives has passed legislation to protect the rights of same-sex and inter-racial marriages. As the WNBA's Britiney Griner returns home, a campaigner for other Americans detained abroad says he's worried they could be forgotten.

Russia is continuing to fire missiles into Ukraine - our correspondent returns to the city of Kharkiv where residents face a dark winter.

FRI 08:00 BBC News (w172ykqfp3tcbf6)

The latest five minute news bulletin from BBC World Service.

FRI 08:06 HARDtalk (w3ct32gw)

Allen Ault: The most premeditated murder

Another chance to hear Stephen Sackur's 2014 interview with Allen Ault. As the former Commissioner of Corrections in the US state of Georgia, Ault was responsible for state-sanctioned executions. He organised the killing of criminals until he could stand it no more. What made him leave his post and take up the campaign to end the death penalty?

FRI 08:30 BBC News Summary (w172ykr83vf1ppl)

The latest two minute news summary from BBC World Service.

FRI 08:32 Business Daily (w3ct30sp)

The rising stars of football and their money

The World Cup is a catwalk of footballing talent. Lesser known players are thrust into the spot light and launched onto the global soccer scene often with an enormous increase in wages. But how much do those young, impressionable players know about personal finance?

We've all seen the stories of high profile players blowing their fortunes and ending up bankrupt, and players in the English Premier League can expect wages of around \$10million a year.

In this episode we hear from two former footballers who now help others manage their money. Swedish footballer, Philip Haglund tells Sam Fenwick how difficult it is not to spend on expensive items when the first pay cheque comes in, and former Manchester United and France International, Louis Saha, explains why players can be overwhelmed by how much they earn and what he's doing to try and help current and former athletes manage their finances better.

Presenter / producer: Sam Fenwick

Image: Cody Gakpo of Netherlands vies with Tyler Adams of USA; Credit: Getty

FRI 08:50 Witness History (w3ct3bxh)

Creating Teletubbies

It's 1994 and the BBC is looking for a brand-new children's TV series.

TV producer Anne Wood decides she's going to make a show aimed at an audience that's never had programmes made for it before – two and three-year-olds.

She tells Melanie Stewart-Smith the fascinating story of how spacemen and technology inspired the creation of one of the most popular kids TV shows of all time, Teletubbies.

(Photo: Teletubbies. Credit: Ragdoll Productions for the BBC/Wildbrain)

FRI 09:00 BBC News (w172ykqfp3tcg5b)

The latest five minute news bulletin from BBC World Service.

FRI 09:06 The Newsroom (w172yl822j5bssq)

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

FRI 09:30 BBC News Summary (w172ykr83vf1tfq)

The latest two minute news summary from BBC World Service.

FRI 09:32 Tech Tent (w3ct4khv)

ChatGPT: The AI chatbot everyone is talking to

How do you feel about talking to a computer? New AI chatbot, ChatGPT, passed one million users in just a week but what are its potential uses and limitations. We also hear from tennis icon, Billie Jean King on why she thinks tech will change the way tennis is played. Plus, with Apple extending its self-service repair to a number of European Countries, how do you feel about repairing your iPhone at home? We hear from someone who gave it a go.

(Photo: A man using a laptop talks to a chat bot. Credit: Blue Planet Studio/Getty Images)

FRI 10:00 BBC News (w172ykqfp3tckxg)

The latest five minute news bulletin from BBC World Service.

FRI 10:06 The Real Story (w3ct33py)

Are protests changing Iran?

The anti-government protests sweeping Iran are now in their third month, with no sign of ending, despite a bloody crackdown. Women have been at the forefront of the unrest that began in mid-September following the death in custody of Mahsa Amini, a 22-year-old woman who was detained by morality police for allegedly wearing her hijab, or headscarf, "improperly". The protests have spread to more than 150 cities and 140 universities in all 31 of the country's provinces and are seen as one of the most serious challenges to the Islamic Republic since the 1979 revolution. What are the protesters calling for? What is Iran's leadership planning to do to end the unrest - and what does this mean for Iran's relationship with its neighbours and with the West?

Ritula Shah is joined by a panel of experts:

Azadeh Moaveni - Iran expert, writer and associate professor of journalism at New York University.

Esfandyar Batmanghelidj - founder and CEO of the Bourse & Bazaar economic thinktank specialising in the Middle East and Iran

Sanam Vakil - deputy director of Chatham House's Middle East North Africa programme in London.

Also featuring : Sadegh Zibakalam - writer and Professor of political science at the University of Tehran

Producers: Ellen Otzen and Rumella Dasgupta

(Photo: A woman in a street in Tehran, Iran; Credit: Majid Asgaripour/WANA via REUTERS)

FRI 11:00 BBC News (w172ykqfp3tcpnl)

The latest five minute news bulletin from BBC World Service.

FRI 11:06 The Newsroom (w172yl822j5c18z)

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

FRI 11:30 BBC News Summary (w172ykr83vf21xz)

The latest two minute news summary from BBC World Service.

FRI 11:32 World Football in Qatar (w3ct3hr3)

[Repeat of broadcast at 02:32 today]

FRI 12:00 BBC News (w172ykqfp3tctdq) Supported by bbc.co.uk/programmes/

The latest five minute news bulletin from BBC World Service.

FRI 12:06 The Fifth Floor (w3ct3807)

The Arab world and the war in Ukraine

Hisham Yezza of BBC Monitoring has been observing the impact in the Middle East and North Africa of the war in Ukraine since the invasion nearly ten months ago. He tells us how the war is reported and discussed in the region, and how at a political level, traditional alliances with the West are shifting.

A sweet treat that could help the Amazon

People from Brazil's Amazon region enjoy many dishes made with the local cupuaçu fruit, but they make less use of the seeds. These can be processed to make "cupulate", which has some similarities to chocolate. BBC Brasil's Monica Vasconcelos tells us how cupulate could help livelihoods and the environment.

Preserving Rai dancing

Essra Warda is an Algerian American dancer, working to preserve North African women-led dance traditions. Fethi Benaissa from BBC Arabic spoke to her about her love of these dances

ife in Lulu

Lulu is a fictitious village in rural South Sudan, the setting for a popular radio drama created by the BBC's international charity Media Action. For 10 years, it's been tackling a wide range of issues experienced by ordinary people, from violence against women to peace-building. Production manager Zuhur Noah and scriptwriter Kululu Elgebana introduce us to some of the

What is 'pancasila'?

Indonesia's national ideology, 'pancasila', or 'five principles', has been in the news this week. Parliament approved a revised criminal code, which covers many areas of life - from sex and relationships, to insulting the president or criticising state ideology. Endang Nurdin of BBC Indonesian explains more about the meaning of pancasila.

(Photo: Sixth CICA Summit. Credit: Getty Images)

FRI 12:50 Witness History (w3ct3bxh)

[Repeat of broadcast at 08:50 today]

FRI 13:00 BBC News (w172ykqfp3tcy4v)

The latest five minute news bulletin from BBC World Service.

FRI 13:06 The Newsroom (w172yl822j5c8s7)

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

FRI 13:30 BBC News Summary (w172ykr83vf29f7)

The latest two minute news summary from BBC World Service.

FRI 13:32 Science In Action (w3ct36b1)

[Repeat of broadcast at 20:32 on Thursday]

FRI 14:00 BBC News (w172ykqfp3td1wz)

The latest five minute news bulletin from BBC World Service.

FRI 14:06 Newshour (w172yfcbs9lglv8)

Russia: Opposition politician sentenced to eight and a half years in prison

A leading Russian opposition politician has been convicted by a Moscow court of spreading 'false information' about the Russian army. Ilya Yashin, who had spoken publicly about alleged Russian war crimes in Bucha, was sentenced to eight and a half years in prison.

Also on the programme: concerns rise about whether China's health system will be able to cope with a huge wave of Covid-19 infections, as restrictions are eased. And ahead of France's quarter-final match against England in the football World Cup on Saturday, what made French striker Kylian Mbappé into the sporting superstar he is today?

(Photo: Ilya Yashin gestures in a defendants' glass cage prior to a verdict hearing at the Meshchansky district court in Moscow, Russia, 9 December, 2022. Yuri Kochetkov/Reuters)

FRI 15:00 BBC News (w172ykqfp3td5n3)

The latest five minute news bulletin from BBC World Service.

FRI 15:06 HARDtalk (w3ct32gw)

[Repeat of broadcast at 08:06 today]

[Repeat of broadcast at 02:32 today]

FRI 15:30 BBC News Summary (w172ykr83vf2jxh)

The latest two minute news summary from BBC World Service.

FRI 15:32 World Business Report (w3ct3fvt)

\$8.9bn fund raiser for Africa's low income countries

The African Development Bank, AfDB, has raised \$8.9 billion from its contributing nations and development partners. The funds according to the bank will be channelled to its development fund to help spur economic development through grants and soft loans to low income countries on the continent.

The UK government has announced what it describes as one of the biggest overhauls of financial regulation for more than three decades. It says the package of more than 30 reforms will "cut red tape" and "turbocharge growth".

As the world cup reaches the Quarter-finals stage, fans face up to 1000% jump in the cost of tickets.

FILE PHOTO: The headquarters of the African Development Bank (AfDB) are pictured in Abidjan, Ivory Coast, January 30, 2020. Credit; REUTERS.

FRI 16:00 BBC News (w172ykqfp3td9d7)

The latest five minute news bulletin from BBC World Service.

FRI 16:06 BBC OS (w172yg1xkm4tpr9)

Brittney Griner returns home

One of the best-known sportswomen in America - basketball star Brittney Griner - has landed back in her home state of Texas after spending nine months in a Russian prison. Griner was jailed for carrying cannabis oil at a Moscow airport in February, but on Thursday was freed in a prisoner exchange with the notorious arms dealer Viktor Bout. We speak to a colleague and friend of the WNBA star.

Portugal's parliament has voted to legalise medically assisted suicide in certain limited circumstances. We hear from our reporter covering the story, and get reaction from people in the country.

According to the UN, gangs dominating nearly 60% of Haiti's capital are tearing society apart, as almost 20,000 people in Portau-Prince face "catastrophic famine-like conditions". We explain what it is happening, and speak to a local journalist.

(Photo: Brittney Griner's plane lands in Texas. Credit: SUZANNE CORDEIRO/ GETTY)

FRI 17:00 BBC News (w172ykqfp3tdf4c)

The latest five minute news bulletin from BBC World Service.

FRI 17:06 BBC OS (w172yg1xkm4tthf)

Haiti: Violence escalates

According to the UN, gangs dominating nearly 60% of Haiti's capital are tearing society apart, as almost 20,000 people in Portau-Prince face "catastrophic famine-like conditions". We explain what it is happening, and speak to a local journalist.

One of the best-known sportswomen in America - basketball star Brittney Griner - has landed back in her home state of Texas after spending nine months in a Russian prison. Griner was jailed for carrying cannabis oil at a Moscow airport in February, but on Thursday was freed in a prisoner exchange. We speak to a colleague and friend of the WNBA star.

After Croatia beat Brazil in the men's football world cup, we speak to fans from both countries.

(Photo: Rose Delpe cries as people displaced by gang war violence in Cite Soleil walk on the streets of Delmas neighbourhood after leaving Hugo Chaves square in Port-au-Prince, Haiti November 19, 2022. REUTERS/Ralph Tedy Erol)

FRI 18:00 BBC News (w172ykqfp3tdjwh)

The latest five minute news bulletin from BBC World Service.

FRI 18:06 The Fifth Floor (w3ct3807)

[Repeat of broadcast at 12:06 today]

FRI 18:50 Witness History (w3ct3bxh)

[Repeat of broadcast at 08:50 today]

FRI 19:00 BBC News (w172ykqfp3tdnmm)

The latest five minute news bulletin from BBC World Service.

FRI 19:06 The Newsroom (w172yl822j5d080)

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

FRI 19:30 BBC News Summary (w172vkr83vf30x0)

The latest two minute news summary from BBC World Service.

FRI 19:32 Sport Today (w3ct4l5c)

2022/12/09 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 (w172ykqfp3tdscr)

The latest five minute news bulletin from BBC World Service.

FRI 20:06 Tech Tent (w3ct4khv)

[Repeat of broadcast at 09:32 today]

FRI 20:30 BBC News Summary (w172vkr83vf34n4)

The latest two minute news summary from BBC World Service.

FRI 20:32 CrowdScience (w3ct3j7x)

Could my house run out of air?

If your home is drafty, filling in holes and cracks can help tackle rising energy bills, and lower your carbon footprint. But is there a limit to how airtight we should make our homes? That's what CrowdScience listeners Jeff and Angie wondered when weatherproofing their doors and sealing up cracks for the winter. Once every last gap is blocked, will enough air get in for them to breathe properly? How would they know if they've gone too far?

With Covid-19 making us more aware than ever of the importance of good ventilation, CrowdScience investigates how to make your home cosy and energy-efficient without sacrificing fresh air in the process. And we find out how, in hotter climates, you can carefully tap into your drafts, to reduce energy-intensive air conditioning.

With contributions from Kimble Smith, Professor Nicola Carslaw, Dr Iain Walker, Marion Baeli and Dr Yashkumar Shukla

Presented by Marnie Chesterton Produced by Cathy Edwards for the BBC World Service

FRI 21:00 BBC News (w172ykqfp3tdx3w)

The latest five minute news bulletin from BBC World Service.

$FRI~\bf 21:06~Newshour~(w172yfcbs9lhg25)$

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

FRI 22:00 BBC News (w172vkafp3tf0w0)

The latest five minute news bulletin from BBC World Service.

FRI 22:06 The Newsroom (w172yrx671j40xl)

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

FRI 22:20 Sports News (w172yghg0ct23x9)

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

FRI 22:30 BBC News Summary (w172ykr83vf3d4d)

The latest two minute news summary from BBC World Service.

FRI 22:32 World Business Report (w3ct3fy2)

First broadcast 09/12/2022 22:32 GMT

The latest business and finance news from around the world, on the BBC.

$FRI~\bf 23:00~BBC~News~(w172ykqfp3tf4m4)$

The latest five minute news bulletin from BBC World Service.

FRI 23:06 HARDtalk (w3ct32gw)

[Repeat of broadcast at 08:06 today]

FRI 23:30 BBC News Summary (w172ykr83vf3hwj)

The latest two minute news summary from BBC World Service.

FRI 23:32 World Football in Qatar (w3ct3hr3)