

**SATURDAY 02 SEPTEMBER 2023****SAT 00:00 BBC News (w172z2qzm8b2m2j)**

The latest five minute news bulletin from BBC World Service.

**SAT 00:06 The Real Story (w3ct4q74)**

Why is it still so hard for whistleblowers?

Lucy Letby worked on a neonatal unit in England. Dr Stephen Brearey - the lead consultant on the unit - raised concerns in October 2015. Whilst no one knew she was killing some of the babies in her care, Dr Brearey hoped his concerns, and those of - in the end - seven of his fellow senior doctors, would be taken seriously.

Instead, senior managers at the Countess of Chester Hospital seemed to him to be focused on potential reputational damage to the organisation and were, for some time, reluctant to involve the police.

At her trial Letby was found guilty of seven murders and six more attempted murders. Worse still has been the realisation that two of the victims may not have died if the concerns had not been ignored.

This isn't the first time the UK's National Health Service has been accused of not listening to whistleblowers but as an organisation it is by no means alone. From international banks to car makers to health tech start-ups, whistleblowing is not always welcomed with open arms.

So why is whistleblowing - the act of disclosing information about wrongdoing in an organisation - still so difficult to do? What's at stake for those who choose to speak out and is there enough protection? Historically, organisations appear resistant to whistleblowers - but should they instead be actively encouraged?

Shaun Ley is joined by:

Anna Myers, director of Whistleblowing International Network

Kyle Welch, assistant professor at the George Washington University School of Business

And Narinder Kapur, Professor of Neuropsychology at University College London

Also featuring:

Dr Stephen Brearey, lead consultant on the neonatal unit where Lucy Letby worked

Thomas Drake, a former senior executive at the National Security Agency, the United States' electronic espionage service

Photo: American economist and whistleblower Daniel Ellsberg addresses the media during a recess in his trial at the Federal Courtroom in Los Angeles, California, 10th May 1973. Ellsberg was accused of illegally copying and distributing the Pentagon papers relating to the Vietnam war. Credit: Bettmann Archive/Getty Images

Produced by Pandita Lorenz and Max Horberry

**SAT 01:00 BBC News (w172z2qzm8b2qtn)**

The latest five minute news bulletin from BBC World Service.

**SAT 01:06 Business Matters (w172yzrq3kzd86z)**

Typhoon Saola: Hong Kong braced for storm

The highest storm alert is in force in Hong Kong as Typhoon Saola is approaching.

It could be the strongest storm to hit the region in decades, with the Hong Kong Observatory is warning of winds with mean speeds of 118 km/h.

Tens of millions of people in Hong Kong and adjacent areas of mainland China have taken shelter. Emergency shelters have been opening in the city of Shenzhen.

(Picture: HONG KONG, CHINA - SEPTEMBER 01: Super Typhoon Saola hits Hong Kong, China on September 01, 2023. Picture Credit: Getty Images).

**SAT 02:00 BBC News (w172z2qzm8b2vks)**

The latest five minute news bulletin from BBC World Service.

**SAT 02:06 The Newsroom (w172z2thdj9n56z)**

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

**SAT 02:30 BBC News Summary (w172z2rt1zxs6v5)**

The latest two minute news summary from BBC World Service.

**SAT 02:32 Stumped (w3ct4tks)**

The first red card in cricket

Sunil Narine, the Trinbago Knight Riders spinner has made unwanted history by becoming the first cricketer to receive a red card during a Caribbean Premier League match. Alison Mitchell, Jim Maxwell and Charu Sharma discuss the new rule and whether we could see this being introduced in the Indian Premier League.

The legendary England bowler Anya Shrubsole joins Stumped to reflect on the perfect final match as a cricketer, winning her maiden Hundred women's title for Southern Brave. Anya also discusses the lack of female coaches in the game and whether they should have more support. Anya also reacts to The England and Wales Cricket Board's decision to ensure that England women's cricketers will receive the same match fees as the men.

Photo: A red card (Credit: Getty Images)

**SAT 03:00 BBC News (w172z2qzm8b2z9x)**

The latest five minute news bulletin from BBC World Service.

**SAT 03:06 The Fifth Floor (w3ct4v0d)**

Reporting Pakistan's cable car rescue

BBC Urdu's Azizullah Khan was on the scene soon after last week's dramatic rescue in northwest Pakistan, when a broken cable car was left dangling hundreds of metres above the ground. He interviewed survivors and local people, and tells us about the harshness of their lives. The rescue put an international spotlight on these remote villages, but will that change anything?

Andalusian Spanish

BBC Mundo's Alicia Hernandez is from Andalusia in the south of Spain, and she published an online piece about the unique dialect of Spanish spoken there, which differs from the standard form. She explains why it's the basis of the Spanish spoken across Latin America.

Chinese shoppers stockpiling salt

Consumers in mainland China, Macau and Hong Kong have been panic-buying table salt after Japan began releasing treated radioactive wastewater from the damaged Fukushima power plant. Martin Yip of BBC Chinese explains why.

Lebanon's beauty treatment boom

Despite the economic crisis in Lebanon, its cosmetic procedures industry is thriving. The pressure to look good has forced many women to continue costly beauty treatments, with diaspora remittances and visits home keeping the clinics busy. We hear more from BBC Arabic's Carine Torbey.

Gold smuggling in Nepal

The recent seizure of 60 kilograms of gold at Kathmandu airport has shone light on the scale of smuggling in Nepal's tightly controlled gold market. It's a story that hints at corruption and shady dealings in high places. BBC Nepali's Sanjaya Dhakal has been covering the story.

(Photo: Army soldier descends from a helicopter during a rescue mission to recover students stuck in a chairlift in a remote village in Pakistan. Credit: AFP via Getty Images)

**SAT 03:50 Witness History (w3ct4x7s)**

Leaving China to study after the Cultural Revolution

Launched in 1966 by Communist leader Mao Zedong, the Cultural Revolution plunged China into a decade of chaos. The education of millions of young people was disrupted and China was cut off from the rest of the world.

When students first started venturing out, it was still a country feeling the after effects of the Cultural Revolution.

Farhana Haider spoke to writer Zha Jianying in 2021. She was one of the first batch of Chinese students to arrive in the USA in the early 1980s.

(Photo: Zha Jianying. Credit: Simon Song/South China Morning Post via Getty Images)

**SAT 04:00 BBC News (w172z2qzm8b3321)**

The latest five minute news bulletin from BBC World Service.

**SAT 04:06 The Real Story (w3ct4q74)**

[Repeat of broadcast at 00:06 today]

**SAT 05:00 BBC News (w172z2qzm8b3615)**

The latest five minute news bulletin from BBC World Service.

**SAT 05:06 The Newsroom (w172z2thdj9n5gc)**

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

**SAT 05:30 BBC News Summary (w172z2rt1zxs12k)**

The latest two minute news summary from BBC World Service.

**SAT 05:32 The Lazarus Heist (w3ct5m30)**

\$2.9 Bitcoin bandits

"We had a North Korean on our payroll". North Korea tries to infiltrate cryptocurrency companies from the inside, posing as job seekers to scam international firms. Soon, they are stealing millions.

#LazarusHeist

Listen online at [bbcworldservice.com/lazarusheist](https://bbcworldservice.com/lazarusheist)

**SAT 05:50 More or Less (w3ct5b6t)**

What percentage of our brain do we actually use?

On this week's episode of More or Less we interrogate a widely circulated myth relating to how much of our brain power we can access and engage. Ever heard someone say, "You know we can only use 10% of our brains, right?". Well, they're wrong. It's the stuff of make believe and far-fetched movie plots. Science and evidence based research tells us so - and has, it turns out, been telling us so for decades...politely, if impatiently. So, then, if not 10%...what percentage of our brain do we actually use?

From dark matter neurons to super-highway synapse and ghost cells that serve as inert echoes of our evolutionary past - with the help of two leading experts in the field, we crack open the figurative cranium of this debate and rummage around for the definitive truth.

Presenter: Paul Connolly

Producers: Jon Bithrey, Natasha Fernandes

Editor: Richard Vadon

Sound Engineer: Rod Farquhar

(Artificial intelligence brain network/Getty)

**SAT 06:00 BBC News (w172z2qzm8b3bk9)**

The latest five minute news bulletin from BBC World Service.

**SAT 06:06 Weekend (w172z37d6v25ksx)**

More Proud Boys sentenced for US Capitol riot

Another two members of the far-right militia, which started out as a drinking club, have been handed lengthy jail terms for their role in the US Capitol riot in Washington DC on 6 January 2021. Leaders of the group received sentences ranging from 10 to 18 years. We speak to journalists and experts about the rise and fall of the group.

Also on the programme: tens of thousands of people are taking shelter in southern China as Typhoon Saola makes landfall; and just a few days after landing a probe on the south pole of the Moon, India launches its first mission to the Sun.

Joining Prof Henley to discuss all this and more are Eunice Goes, Professor of Politics at Richmond American University in London, and the Greek journalist Yannis Palaologos.

(IMAGE: A tattoo on a person's arm at a Proud Boys rally in Portland, Oregon, September 26 2020 CREDIT: LEAH MILLIS/Reuters)

**SAT 07:00 BBC News (w172z2qzm8b3g9f)**

The latest five minute news bulletin from BBC World Service.

**SAT 07:06 Weekend (w172z37d6v25pk1)**

Typhoon Saola hits China as fire rages in Greece

Tens of millions of people in Guangdong province in southern China are sheltering indoors, after the storm skirted Hong Kong. Meanwhile, in Greece, one of Europe's biggest fires in 25 years has been burning for two weeks. We discuss climate change with some of the world's top scientists.

Also, doctors have told the BBC an unarmed Palestinian man shot and left critically wounded as he ran away from Israeli forces was hit "to be killed". We speak to the United Nations Special Rapporteur on the occupied Palestinian territories.

And, a former museum guard reacts to the theft of artefacts

from the British Museum.

Joining Paul Henley to discuss all this and more are Eunice Goes, Professor of Politics at Richmond American University in London, and the Greek journalist Yannis Palaiologos.

(Picture: A taxi damaged by fallen trees is seen following Super Typhoon Saola in Hong Kong on September 2, 2023. Credit: REUTERS/Tyrene Siu)

#### **SAT 08:00 BBC News (w172z2qzm8b311k)**

The latest five minute news bulletin from BBC World Service.

#### **SAT 08:06 Weekend (w172z37d6v25t95)**

India launches its first mission to the Sun

The Aditya-L1 will travel 1.5 million kilometres from Earth to observe the solar corona. The launch comes just two weeks after India became the fourth country to land a probe on the Moon.

Also on the programme: Poland, Lithuania, Latvia and Estonia have all demanded that Belarus expel Wagner troops from its territory. The mercenary group has made veiled threats to Poland in the past, but how much of a danger are Wagner after the death of their leader, Yevgeny Prigozin?

And, we hear about the letters of support being sent to the American journalist, Evan Gershkovich, who is imprisoned in Russia.

Joining Paul Henley to discuss all this and more are Eunice Goes, Professor of Politics at Richmond American University in London, and Greek journalist Yannis Palaiologos.

(IMAGE: Aditya L1 payloads at Satish Dhawan Space Centre CREDIT: ISRO HANDOUT/EPA-EFE/REX/Shutterstock)

#### **SAT 09:00 BBC News (w172z2qzm8b3psp)**

The latest five minute news bulletin from BBC World Service.

#### **SAT 09:06 BBC OS Conversations (w3ct5b27)**

American voters

The US elections for the next president are not until November 2024 but the campaigning for votes is underway. And it's two familiar faces who seem to be the ones to beat.

One of those faces is Donald Trump. His mugshot has been shared around the world, after he appeared at a jail for some of the series of criminal charges he is facing. The former president says the prosecutions are politically motivated in order to prevent him for trying for a second go at the top job.

The man who is currently in the Oval Office, Joe Biden, is currently the oldest US President. He says he wants more time to finish the job.

Host Lukwesa Barak hears from people across the country who belong to the two major parties about what they make of their choices, and also from those who feel that neither party represents them.

"Right now I'm disillusioned or disenfranchised with both the Democrats and the Republicans," says Noel Brown in North Carolina.

"The issues that I have is that with Mr Biden looking to be the nominee for the Democrats, I think he's too old and in decline but then again I cannot vote for Donald Trump because I think he disrespects the office of the president."

(Photo: Christopher in California)

#### **SAT 09:30 BBC News Summary (w172z2rt1xt222)**

The latest two minute news summary from BBC World Service.

#### **SAT 09:32 Pick of the World (w3ct5b92)**

Not gonna lie, you love our science shows

Marnie Chesterton discusses the science programmes getting your attention - as Unexpected Elements finds out about the man who couldn't lie without fainting. Plus, India's lunar ambitions and how much does the internet weigh?

#### **SAT 09:50 Over to You (w3ct4rpg)**

A success for the women's international game?

The recent women's football World Cup has been widely hailed as a success for the international game. We hear your thoughts on the BBC's coverage. Plus, a listener asks if there's a place for sports reporting in a serious news show.

Presenter: Rajan Datar

Producer: Howard Shannon.

A Whistledown production for the BBC World Service

#### **SAT 10:00 BBC News (w172z2qzm8b3jt)**

The latest five minute news bulletin from BBC World Service.

#### **SAT 10:06 Sportshour (w3ct4s9h)**

The mother of all challenges

It was John Lennon who said "Life is what happens to you while you're busy making other plans!" and that's certainly true for Olympic gold medal winning Triathlete Jess Learmonth. Jess had her sights firmly set on retaining the title she won in Tokyo when Paris rolls around next year, but then an unexpected and wonderful thing happened. She became pregnant! Her due date is in just two weeks time, but that doesn't mean she isn't still eyeing up an Olympic berth in Paris

On Thursday the new NFL season kicks off. One man sure to be watching will be Marc Buoniconti. He comes from American football royalty. His dad Nick was a Hall of Famer, a star of the unbeaten Dolphins team of 1972, still the only side to go undefeated throughout an entire season. Marc was all set to carve out his own NFL career when at the age of just 19 he suffered a spinal chord injury whilst playing at college; in that moment his life changed forever.

Marc has been telling Sportshour's Shari Vahl about his tragic and yet remarkably uplifting story

Imagine scuba diving without a breathing apparatus, diving down hundreds of feet on a single breath and holding it for as long as three and a half minutes. That's freediving and extreme sport that's growing in popularity and interest. But it's also one of the most dangerous. Alessia Zecchini is the world record holder and was recently subject of a documentary "The Deepest Breath" So what drives her to pursue such a dangerous and deadly pursuit? Sportshour's Stefano Montali has been delving deep :

TOKYO, JAPAN - JULY 27: Jessica Learmonth of Team Great Britain reacts during the Women's Individual Triathlon on day four of the Tokyo 2020 Olympic Games at Odaiba Marine Park on July 27, 2021 in Tokyo, Japan. (Photo by Cameron Spencer/Getty Images)

#### **SAT 11:00 BBC News (w172z2qzm8b3y8y)**

The latest five minute news bulletin from BBC World Service.

#### **SAT 11:06 The Newsroom (w172z2thdj9p7y4)**

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

#### **SAT 11:30 BBC News Summary (w172z2rt1xt9kb)**

The latest two minute news summary from BBC World Service.

#### **SAT 11:32 Health Check (w3ct4pdd)**

What happened to babies with Zika virus

In March 2015, Brazil reported a large outbreak of the Zika virus infection. Over the next year, the disease became a global medical emergency. Thousands of babies were born brain-damaged, after their mothers became infected while pregnant.

As the World Health Organisation discusses the current global Zika situation and the lessons learned from the outbreak, Claudia Hammond is joined by Dr Graham Easton to hear from the families affected in Brazil and ask what life is now like for the babies who were born with complications.

We also hear about new recommendations for how communities around the world can better prevent Sudden Cardiac Death, as well as research on whether how far away you are from a defibrillator is related to how deprived your area is.

Claudia speaks to a psychiatric nurse and the woman who says she saved her life by going above and beyond the call of duty.

And we hear about the world first from Australia, where scientists discovered a living worm in the brain of a woman who'd been experiencing stomach pain and night sweats.

Image Credit: Joao Paulo Burini

Presenter: Claudia Hammond

Producer: Dan Welsh

#### **SAT 12:00 BBC News (w172z2qzm8b4212)**

The latest five minute news bulletin from BBC World Service.

#### **SAT 12:06 World Book Club (w3ct4x1k)**

Audrey Niffenegger: The Time Traveler's Wife

American writer and visual artist Audrey Niffenegger talks about her bestselling novel The Time Traveler's Wife - a magical love story with a twist.

Funny, quirky, and occasionally heartbreaking, this is the story of a relationship lived in the moment – even if those moments are all in the wrong order.

Clare and Henry met when Clare was six and Henry was thirty-six, and were married when she was twenty-two and he was thirty. Because Henry is a time traveller. He suffers from a rare genetic condition that means he can be pulled forwards or backwards through time at any moment, without his control.

Against this backdrop, Clare and Henry build a deep and passionate relationship that spans Clare's whole life and most of Henry's – all while trying to live a normal life. But unlike most couples, they know how it will end from very early on. Audrey Niffenegger explores the depths of love and trust and inevitable grief and loss through her unusual and moving novel.

(Picture: Audrey Niffenegger. Photo credit: Dennis Hearne, courtesy MacAdam/Cage.)

#### **SAT 13:00 BBC News (w172z2qzm8b45s6)**

The latest five minute news bulletin from BBC World Service.

#### **SAT 13:06 Newshour (w172z0914j0v0m)**

India launches its first mission to the Sun

India has launched its first observation mission to study the Sun in the latest success for the burgeoning space power. Large crowds gathered to watch the Aditya-L1 satellite blast off from Andhra Pradesh state, with India's Space Agency later confirming the craft had successfully separated from the rocket.

Also in the programme: Nobel Foundation cancels its invitation to the Russian and Belarus ambassadors to this year's ceremony after widespread criticism; and two members of the Proud Boys militia are sentenced.

(Photo: Indian Space Research Organisation (ISRO)'s Aditya-L1 mission payloads blasting off from a launch pad aboard the Polar Satellite Launch Vehicle (PSLV) XL rocket, in Kolkata, India, 02 September 2023. Credit: Piyal Adhikary/EPA-EFE/REX/Shutterstock)

#### **SAT 14:00 BBC News (w172z2qzm8b49jb)**

The latest five minute news bulletin from BBC World Service.

#### **SAT 14:06 Sportsworld (w172z1kwvqd4mhh)**

Live Sporting Action

Sportsworld brings live commentary of Burnley versus Tottenham Hotspur at Turf Moor from 1400 GMT, plus we'll have news from the other Premier League fixtures. The former Tottenham Hotspur, Fulham and Republic of Ireland defender Stephen Kelly will join Lee James and his Sportsworld team.

We'll also discuss qualifying for Sunday's Italian Formula One Grand Prix, Pakistan versus India at cricket's Asia Cup, day nine of the FIBA Basketball World Cup, and day six of tennis's US Open.

Photo: An aerial view of Turf Moor stadium before the Premier League match between Burnley FC and Manchester City on August 11, 2023 in Burnley, England. (Credit: Getty Images)

#### **SAT 18:00 BBC News (w172z2qzm8b4shv)**

The latest five minute news bulletin from BBC World Service.

#### **SAT 18:06 The Newsroom (w172z2thdj9q351)**

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

#### **SAT 18:30 BBC News Summary (w172z2rt1zxv4s7)**

The latest two minute news summary from BBC World Service.

#### **SAT 18:32 The Lazarus Heist (w3ct5m30)**

[Repeat of broadcast at 05:32 today]

#### **SAT 18:50 Sporting Witness (w3ct4sj8)**

The first cricket helmet

In 1977 English batsman Dennis Amiss became the first cricket player in the modern game to wear protective headgear. Derided and taunted by spectators, as well as some players, the pioneering use of head protection revolutionised pitch safety.

He speaks to Wayne Wright about the profound effect it had on the sport. This is a Made in Manchester Production for the BBC World Service.

(Photo: 10th June 1974: Dennis Amiss in action against India in the first test at Old Trafford. Amiss was later to wear cricket helmet for protection from 1977. Credit: Getty Images)

**SAT 19:00 BBC News (w172z2qzm8b4x7z)**  
The latest five minute news bulletin from BBC World Service.

**SAT 19:06 The Inquiry (w3ct4wdb)**  
Are we alone in the universe?

In July 2023 a group of lawmakers in the US held a session to explore evidence of extra-terrestrial life. The evidence included the famous Tic Tac videos of mysterious objects flying through the sky.

Pilots described encounters with Unidentified Anomalous Phenomenon – or UAPs. Congress also heard of a secret US government programme that retrieves and reverse engineers materials made by non-humans, including crashed and intact craft – and possibly the remains of the entities that piloted them.

So does this mean we are not alone in the universe? Do sightings and hearsay provide enough scientific data to answer a question that has been asked by humans for thousands of years – are we alone in the universe?

Contributors:

Greg Eghigian is professor of history and bioethics at Penn State University in the US.  
Leslie Kean is an investigative reporter.  
Adam Frank is Professor of Astrophysics at the University of Rochester, and author of The Little Book of Aliens.  
Dr Chelsea Haramia is a member of the UK SETI Research Network Post-detection Hub.

Presented by Charmaine Cozier  
Produced by Louise Clarke  
Researched by Matt Toulson and Bisi Adebayo  
Editor Tom Bigwood  
Mixed by Kelly Young

(UFO crash site sign in Roswell, New Mexico USA / Getty Images)

**SAT 19:30 BBC News Summary (w172z2rt1zxv8jc)**  
The latest two minute news summary from BBC World Service.

**SAT 19:32 Outlook (w3ct4rbf)**  
Becoming an elder in the community I was stolen from as a baby

Dianne O'Brien was born in the 1940s and grew up in an Irish-Australian family near Sydney. But when she was just 14, she found out by chance that she was adopted. Years later in search of her birth family, Dianne discovered that she was Indigenous, part of the Stolen Generation and a descendant of celebrated Indigenous Australian politicians. She eventually went on to become a leader in her own right in the community she was taken from so many decades before. (A longer version of this interview was first broadcast in March 2022)

A warning that this interview contains descriptions of physical and sexual violence.

Presenter: Emily Webb  
Producer: Zoe Gelber

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

(Photo: Dianne O'Brien with her mother, aged two. Credit: Courtesy of Dianne O'Brien)

**SAT 20:00 BBC News (w172z2qzm8b5103)**  
The latest five minute news bulletin from BBC World Service.

**SAT 20:06 The Arts Hour (w3ct4vlg)**  
Movie and TV composer Jung Jae-il

Nikki Bedi is joined by author and musician Kalaf Epalanga, and by writer Zing Tsjeng, editor-in-chief of VICE and co-host of the BBC Sounds podcast, Good Bad Billionaire, to discuss the cultural highlights of the week.

South Korean composer Jung Jae-il tells Nikki how he created scores for the Oscar winning movie Parasite, the film Okja and the TV mega-hit Squid Game.

Irish movie star Cillian Murphy explains how director Christopher Nolan helped him get into character to play Oppenheimer.

The Angolan author and performer Kalaf Epalanga joins us to discuss his latest novel, Whites Can Dance Too, which draws upon his own global adventures with crossing borders and creativity.

And Israeli writer and clinical psychologist Ayelet Gundar-Goshen talks about how changing an exclamation mark into a question mark is where literature begins.

Presenter: Nikki Bedi  
Producer: Nicki Paxman

(Photo: Jung Jae-il. Credit: Youngchul Kim)

**SAT 21:00 BBC News (w172z2qzm8b54r7)**  
The latest five minute news bulletin from BBC World Service.

**SAT 21:06 Newshour (w172z0914j1szn)**

Israel: Police clash with Eritrean asylum seekers

Police in Israel have opened an investigation into the use of live fire by officers, during clashes in Tel Aviv between rival groups of Eritrean asylum seekers. Nearly a hundred and fifty people were injured. We hear what life is like for the community living in Tel Aviv.

The Nobel Foundation has reversed a much-criticised decision to invite Russia, Belarus and Iran to this year's awards ceremony in Stockholm. Will Oslo, which hosts the Nobel Peace Prize do the same?

And a new film about Bobi Wine, Uganda's pop star turned opposition politician - speak to his wife and one of the directors of the film.

(Photo: Police said demonstrators for and against the Eritrean regime planned to rally in different areas, but did not stick to the arrangement. Credit: Reuters)

**SAT 22:00 BBC News (w172z2qzm8b58hc)**  
The latest five minute news bulletin from BBC World Service.

**SAT 22:06 Music Life (w3ct4mg7)**

Spending your creative cash with Eyedress, Homeshake, Na'Kel Smith and María Zardoya

Eyedress, Homeshake, Na'Kel Smith and María Zardoya discuss the difficulties of re-capturing a moment, pushing everything else away when going through a creative block, and the importance of controlling your own visual identity.

Eyedress is a singer, rapper and producer who grew up in the Philippines but moved to the USA with his family at the age of six. He grew up playing in punk bands, before moving back to Manila in 2005, where he formed garage pop band Bee Eyes. Meanwhile, he was pursuing his own project which would eventually become Eyedress, a name he originally came up with for his Twitter account. His music takes inspiration from everything from shoegaze to bedroom-pop, and last year he released his fifth album, FULL TIME LOVER.

Canadian musician Peter Sagar, AKA Homeshake, is known for his unique brand of R&B influenced indie-pop. Originally part of Mac DeMarco's touring set-up, he uses synthesizers and drum-machines to accompany his guitar-playing and soft vocals, creating a relaxing, ethereal sound.

Na'Kel Smith is a rapper, actor and skater who was originally one of the non-musician members of alternative hip-hop group Odd Future. After debuting with a powerful, emotional verse on Earl Sweatshirt's DNA and teaching himself how to record, engineer, and make beats, he's evolved into an experimental, lo-fi artist who embodies the spirit of DIY music.

Puerto Rican singer María Zardoya fronts American indie-pop band The Marías. They create a dreamlike fusion of jazz, psychedelia and funk music, drawing inspiration from the band's diverse musical backgrounds and singing in both English and Spanish. Their debut album Cinema was released in 2021, and they've since gone on to collaborate with the likes of Bad Bunny and Curo.

**SAT 23:00 BBC News (w172z2qzm8b5d7h)**  
The latest five minute news bulletin from BBC World Service.

**SAT 23:06 The Newsroom (w172z2snysq1dgd)**  
The world's Newsroom brings you global events as they happen

**SAT 23:20 Sports News (w172z1k2dzshfnj)**  
BBC Sport brings you all the latest stories and results from around the world.

**SAT 23:30 BBC News Summary (w172z2rt1zxvrhw)**  
The latest two minute news summary from BBC World Service.

**SAT 23:32 Tech Life (w3ct4tq9)**  
Charting the true cost of AI

This week, the academic Kate Crawford tells us how she travelled the world to find the true cost of AI. Reporter Chris Vallance updates us on a watermark system - developed by Deepmind, Google's AI arm - which aims to show whether an image was generated by a machine or designed by a human. Mansoor Hamayun, Co-Founder and CEO of Bboxx tells us about the company's smart cooking valve, designed to protect lives - and trees - in Rwanda. We speak to Fu'ad Lawal, the founder of Archivi.ng and archivist Grace Abraham, about why the key to Nigeria's tech future may lie in digitising newspapers from its past.

(Picture credit: an imagined digital landscape, by Andriy Onufriyenko, for Getty images)

## SUNDAY 03 SEPTEMBER 2023

**SUN 00:00 BBC News (w172z2qzm8b5hzm)**  
The latest five minute news bulletin from BBC World Service.

**SUN 00:06 BBC OS Conversations (w3ct5b27)**  
[Repeat of broadcast at 09:06 on Saturday]

**SUN 00:30 BBC News Summary (w172z2rt1zxvw80)**  
The latest two minute news summary from BBC World Service.

**SUN 00:32 The Lazarus Heist (w3ct5m30)**  
[Repeat of broadcast at 05:32 on Saturday]

**SUN 00:50 Sporting Witness (w3ct4sj8)**  
[Repeat of broadcast at 18:50 on Saturday]

**SUN 01:00 BBC News (w172z2qzm8b5mqr)**  
The latest five minute news bulletin from BBC World Service.

**SUN 01:06 Unexpected Elements (w3ct4wjx)**  
Protecting the Moon

India's successful moon landing has the Unexpected Elements team engaging in some serious lunacy. We look at where the moon even came from, how it helps us navigate, and whether it has a cultural and ecological heritage.

Also on the show, is Dr. TikTok leading to a raft of self-diagnoses, should we be eating banana peels and worms, and we go back to the moon to see if it has any effect on our sleep.

**SUN 02:00 BBC News (w172z2qzm8b5rgw)**  
The latest five minute news bulletin from BBC World Service.

**SUN 02:06 The Newsroom (w172z2thd9jr242)**  
The world's Newsroom brings you global events as they happen

**SUN 02:30 BBC News Summary (w172z2rt1zxw3r8)**  
The latest two minute news summary from BBC World Service.

**SUN 02:32 Health Check (w3ct4pdd)**  
[Repeat of broadcast at 11:32 on Saturday]

**SUN 03:00 BBC News (w172z2qzm8b5w70)**  
The latest five minute news bulletin from BBC World Service.

**SUN 03:06 World Book Club (w3ct4xlk)**  
[Repeat of broadcast at 12:06 on Saturday]

**SUN 04:00 BBC News (w172z2qzm8b5zz4)**  
The latest five minute news bulletin from BBC World Service.

**SUN 04:06 From Our Own Correspondent (w3ct4nth)**  
Silencing journalists in Indian-administered Kashmir

World Service Listings for 2 – 8 September 2023		Page 4 of 16
<p>Since Indian administered Kashmir lost its autonomy in 2019, it has become much harder to work as an independent journalist in the region. Yogita Limaye, reflects on the enforced closure of the Kashmir Press Club which local journalists see as yet another nail in the coffin of press freedom in Kashmir.</p> <p>In Russia, the state controlled media has largely been providing a positive view of the progress of what the Kremlin calls 'special military operations' in Ukraine. With the recent death of Yevgeny Prigozhin, leader of the Wagner Group, in a mysterious plane crash and the increasing drone attacks on Russian soil, are people changing their minds? Will Vernon, assesses the mood among Muscovites.</p> <p>The stand off between the military junta who have seized power in Niger in West Africa and the regional bloc called ECOWAS, continues. ECOWAS is threatening military intervention if the coup leaders don't relinquish power but in the meantime its member states have suspended all trade with Niger, sending shockwaves across the Sahel. Catherine Norris-Trent travels through bandit country to the Northwest Nigerian region of Sokoto to see how the sanctions are affecting communities, traders and transporters in this already poor, remote and largely lawless region.</p> <p>Italy's Prime Minister, Giorgia Meloni came to power last year promising to clamp down on illegal migration, since then numbers have almost doubled. The presence of newcomers can be felt across Italy which angers Meloni's party and plenty of others. In one place in Calabria in Southern Italy, James Copnall finds locals and migrants are literally cementing good relations.</p> <p>Presenter Pascale Harter Producer: Julie Ball Editor: Bridget Harney</p> <p>(Image: The closed Kashmir Press Club building is pictured through a gate in Srinagar on January 18, 2022 Credit: TAUSEEF MUSTAFA / AFP/ Getty)</p> <p><b>SUN 04:30 BBC News Summary (w172z2rt1zxcw7j)</b> The latest two minute news summary from BBC World Service.</p> <p><b>SUN 04:32 Trending (w3ct5d93)</b> The AI ghosts haunting TikTok</p> <p>In a gruesome new trend, TikTok has been flooded with videos in which AI-generated versions of real life child murder victims tell the stories of how they were killed. The mother of child murder victim James Bulger and other grieving parents have expressed their disgust that their loved ones digital versions of their loved ones have been created and posted online without their consent. In the first episode of "Extreme", a new series from BBC Trending, Ed Main investigates this phenomenon. More than 100 different AI-generated versions of the same child have been posted online. Social media safety campaigner Baroness Beeban Kidron calls it an "emotional assault" on victims' families. While TikTok has banned AI content that uses the likeness of real children, some of these videos have gathered millions of views. So who is creating these mini horror movies and why are people watching them despite the distress they are causing? Presenter and producer: Ed Main Additional reporting: Thuong Le Editor: Flora Carmichael</p> <p><b>SUN 04:50 Sporting Witness (w3ct4sJ8)</b> [Repeat of broadcast at 18:50 on Saturday]</p> <p><b>SUN 05:00 BBC News (w172z2qzm8b63q8)</b> The latest five minute news bulletin from BBC World Service.</p> <p><b>SUN 05:06 The Newsroom (w172z2thdj9rfcg)</b> The world's Newsroom brings you global events as they happen</p> <p><b>SUN 05:30 BBC News Summary (w172z2rt1zxcwzgn)</b> The latest two minute news summary from BBC World Service.</p> <p><b>SUN 05:32 The Documentary (w3ct5pt4)</b> A new term in Myanmar</p> <p>On 1st February 2021, a coup d'état began in Myanmar where the National League for Democracy was deposed by the military. Students studying at the country's higher education institutes were left with a decision: continue their studies under the new regime, or walk out.</p> <p>More than two years on from the coup, we hear from five students at Parami University sharing their experiences of studying during the coup. Offering a US style liberal arts education, Parami University is one of many institutions</p>	<p>offering people another chance to begin, or in some cases, restart their learning. From dealing with electricity blackouts to writing essays about philosophy for teachers who are only ever a tile on a screen - and usually on the other side of the world - each student shares how they are using education as both resistance and hope for themselves and their country. Alongside them, we hear from Parami University staff and academics, who explain how education continues during conflict.</p> <p>Names and voices have been changed on some contributors</p> <p>With thanks to Dr Shona Loong, Dr Will Buckingham, Dr Kyaw Moe Tun and students at Parami University</p> <p>Producer: Mollie Davidson</p> <p>A 7digital Production for BBC World Service</p> <p><b>SUN 06:00 BBC News (w172z2qzm8b67gd)</b> The latest five minute news bulletin from BBC World Service.</p> <p><b>SUN 06:06 Weekend (w172z37d6v28gq0)</b> Pope Francis to celebrate Mass in Mongolia</p> <p>The Pope's visit to the country, which has just 1,500 Catholics, ends today with a Mass held at an outdoor ice hockey arena. The head of the Roman Catholic Church made the visit with an eye on Mongolia's neighbours, Russia and China.</p> <p>Also on the programme: As the Nobel Prize Foundation rescinds its prize ceremony invites to Russian, Belarusian and Iranian ambassadors, the Norwegian organisers of the Nobel Peace Prize insist officials from those countries will still be invited; and festival-goers at Burning Man in the US have been warned to conserve their food and water after torrential rain turned the site into a vast mud bath</p> <p>Joining Paul Henley to discuss all this and more are Jamaican-born writer and playwright Patricia Cumper and Lord Peter Ricketts, former National Security Adviser to the UK government and now a crossbench peer in the House of Lords.</p> <p>(IMAGE: Pope Francis outside a yurt on the premises of the Saints Peter and Paul Catholic Cathedral in Ulaanbaatar CREDIT: CIRO FUSCO/EPA-EFE/REX/Shutterstock)</p> <p><b>SUN 07:00 BBC News (w172z2qzm8b6c6j)</b> The latest five minute news bulletin from BBC World Service.</p> <p><b>SUN 07:06 Weekend (w172z37d6v28lg4)</b> Hurricane Idalia wreaks havoc in Florida</p> <p>Hundreds of thousands of people lost power in the state as the storm made landfall. Visiting Florida, US President Joe Biden said the damage was a clear example of the effects of climate change</p> <p>As President Emmanuel Macron condemns presidential term limits as "damnable" during talks with French opposition leaders. We speak to Lord Peter Ricketts, the UK's former ambassador to France, about his personal impressions of the president.</p> <p>Also on the programme: we speak to the owner of the world's longest mullet, and hear how her hairstyle helps in her work as a nurse.</p> <p>Joining Paul Henley to discuss all this and more are Jamaican-born writer and playwright Patricia Cumper and Lord Peter Ricketts, former UK Ambassador to France, National Security Adviser to the British government, and now a crossbench peer in the UK's House of Lords.</p> <p>(IMAGE: Biden speaks near a damaged building in Florida during their tour of Hurricane Idalia storm destruction CREDIT: REUTERS/Evelyn Hockstein)</p> <p><b>SUN 08:00 BBC News (w172z2qzm8b6gyn)</b> The latest five minute news bulletin from BBC World Service.</p> <p><b>SUN 08:06 Weekend (w172z37d6v28g68)</b> The Pope's first visit to Mongolia</p> <p>Pope Francis concludes his visit with a Sunday Mass. As well as ministering to the country's tiny Catholic community of 1,500 people, the Vatican has used the trip to make overtures to Mongolia's powerful neighbours, China and Russia.</p> <p>Also on the programme: Eight million people have fled Ukraine since full-scale war began in February 2022. We get analysis from the International Organisation for Migration about the challenges facing those who want to return; and the monkey impersonators deployed in India to stop primates disrupting the</p>	<p>G20 summit in Delhi.</p> <p>Joining Paul Henley to discuss all this and more are Jamaican-born writer and playwright Patricia Cumper and Lord Peter Ricketts, former National Security Adviser to the UK government and now a crossbench peer in the UK's House of Lords.</p> <p>(IMAGE: Pope Francis attends an ecumenical and interreligious meeting in the Hun Theatre in Ulaanbataar, Mongolia, 03 September 2023.CREDIT: CIRO FUSCO/ EPA-EFE/ REX/ Shutterstock)</p> <p><b>SUN 09:00 BBC News (w172z2qzm8b6lps)</b> The latest five minute news bulletin from BBC World Service.</p> <p><b>SUN 09:06 From Our Own Correspondent (w3ct4ntb)</b> [Repeat of broadcast at 04:06 today]</p> <p><b>SUN 09:30 BBC News Summary (w172z2rt1zxcwyz5)</b> The latest two minute news summary from BBC World Service.</p> <p><b>SUN 09:32 Outlook (w3ct4rbf)</b> [Repeat of broadcast at 19:32 on Saturday]</p> <p><b>SUN 10:00 BBC News (w172z2qzm8b6qfx)</b> The latest five minute news bulletin from BBC World Service.</p> <p><b>SUN 10:06 Music Life (w3ct4mg7)</b> [Repeat of broadcast at 22:06 on Saturday]</p> <p><b>SUN 11:00 BBC News (w172z2qzm8b6v61)</b> The latest five minute news bulletin from BBC World Service.</p> <p><b>SUN 11:06 The Newsroom (w172z2thdj9s4v7)</b> The world's Newsroom brings you global events as they happen</p> <p><b>SUN 11:30 BBC News Summary (w172z2rt1zxx6gf)</b> The latest two minute news summary from BBC World Service.</p> <p><b>SUN 11:32 Trending (w3ct5d93)</b> [Repeat of broadcast at 04:32 today]</p> <p><b>SUN 11:50 More or Less (w3ct5b6t)</b> [Repeat of broadcast at 05:50 on Saturday]</p> <p><b>SUN 12:00 BBC News (w172z2qzm8b6yy5)</b> The latest five minute news bulletin from BBC World Service.</p> <p><b>SUN 12:06 BBC OS Conversations (w3ct5b27)</b> [Repeat of broadcast at 09:06 on Saturday]</p> <p><b>SUN 12:30 BBC News Summary (w172z2rt1zxxb6k)</b> The latest two minute news summary from BBC World Service.</p> <p><b>SUN 12:32 Assignment (w3ct4m7g)</b> Singing Morocco's new identity</p> <p>Gnawa music is a Moroccan spiritual musical tradition developed by descendants of enslaved people from Sub-Saharan Africa. It combines ritual poetry with traditional music and dance, and is traditionally only performed by men. But one female Moroccan artist, Asmaa Hamzaoui, has broken the mould. She's become an international star, who has even performed for Madonna on her birthday. For Assignment, reporter Myriam Francois travels to Casablanca to meet Asmaa and her family, and follows her to the Essaouira Festival, the annual celebration of Gnawa culture.</p> <p>What does its ever-growing popularity tell us about the changing identity of a country that once saw itself primarily as part of the Arab world, but has now become more interested in its links to the rest of the African continent?</p> <p>Presented by Myriam Francois Produced by Tim Whewell Series editor Penny Murphy</p> <p>(Image: Asmaa Hamzaoui. Credit: BBC/Myriam Francois)</p> <p><b>SUN 13:00 BBC News (w172z2qzm8b72p9)</b> The latest five minute news bulletin from BBC World Service.</p>
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**SUN 13:06 Newshour (w172z0914lj3qxq)**

Niger: Protests against French troops continue

Thousands of protesters are expected to take to the streets to demand the withdrawal of French troops from the country. On Saturday there was a mass demonstration. The demand to expel Niger's former colonial ruler is backed by Niger's military regime, which seized power in a coup in July.

Also on the programme: Pope Francis's visit to Mongolia's tiny flock of 1,500 ends with a Mass in an ice hockey arena. Flanked by two bishops from Hong Kong, the Pope urged Chinese Catholics to not only be good Christians, but 'good citizens'.

And the ousted president of Gabon's surprising relationship with the Godfather of Soul, James Brown.

(IMAGE: Supporters of the military junta protest against the French military presence in Niger, Niamey, 2 September 2023  
CREDIT: ISSIFOU DJIBO/EPA-EFE/REX/Shutterstock)

**SUN 14:00 BBC News (w172z2qzm8b76ff)**

The latest five minute news bulletin from BBC World Service.

**SUN 14:06 Music Life (w3ct4mg7)**

[Repeat of broadcast at 22:06 on Saturday]

**SUN 15:00 BBC News (w172z2qzm8b7b5k)**

The latest five minute news bulletin from BBC World Service.

**SUN 15:06 Sportsworld (w172z1kwvqd7n4s)**

Live Sporting Action

Sportsworld this Sunday has commentary from the English Premier League as Arsenal look to continue their unbeaten start to the season against Manchester United. We'll also have updates of Liverpool's game against Aston Villa, and Crystal Palace against Wolves.

Plus, we'll bring you the latest from the US Open tennis, and all the reaction from the Italian Grand Prix at Monza.

Photo: Bukayo Saka of Arsenal is defended by Casemiro of Manchester United during a pre-season game between Arsenal and Manchester United at MetLife Stadium on July 22, 2023 in East Rutherford, New Jersey. (Credit: ISI Photos/Getty Images).

**SUN 19:00 BBC News (w172z2qzm8b7t52)**

The latest five minute news bulletin from BBC World Service.

**SUN 19:06 The Newsroom (w172z2thdj9t3t8)**

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

**SUN 19:30 BBC News Summary (w172z2rt1zxy5fg)**

The latest two minute news summary from BBC World Service.

**SUN 19:32 In the Studio (w3ct4yffj)**

The making of the French Rugby World Cup kit

The French national team are known throughout the sporting world as "les bleus" because of their iconic kits, which echo the blue of the French national flag.

French sportswear brand Le Coq Sportif, in collaboration with the French Rugby Federation, have been creating and developing a new kit for the national squad ahead of France hosting the Rugby World Cup in September and October 2023.

Rosa Johnston-Flint talks to some of the creatives behind the design and manufacture of this new kit, and goes to Le Coq Sportif's factory in Romilly-sur-Seine, a small town not far from Paris, to watch the first shirt being made with fabric especially created in France.

Rugby is a rough contact sport, so how do you make a jersey that can withstand tackles while being as light as something worn by a cyclist and looking elegant under the spotlight of a home world cup?

Presenter/producer: Rosa Johnston-Flint  
Executive producer: Andrea Kidd

**SUN 20:00 BBC News (w172z2qzm8b7xx6)**

The latest five minute news bulletin from BBC World Service.

**SUN 20:06 Unexpected Elements (w3ct4wjx)**

[Repeat of broadcast at 01:06 today]

**SUN 21:00 BBC News (w172z2qzm8b81nb)**

The latest five minute news bulletin from BBC World Service.

**SUN 21:06 Newshour (w172z0914lj4pwr)**

Ukraine: Zelensky to replace defence minister

President Volodymyr Zelensky of Ukraine has said he will ask parliament to dismiss the defence minister Oleksii Reznikov this week.

In his nightly television address, Mr Zelensky said Mr Reznikov had served for 550 days during a full-scale war and now was the time for what he called "new approaches". It will be the biggest shake up at the Ukrainian defence ministry since the Russian invasion.

Also in the programme: Israel says it's considering deporting asylum seekers who were involved in clashes on the streets of Tel Aviv on Saturday; and thousands have been stranded at America's Burning Man festival as heavy rain turns the site into a mudbath.

(Photo shows Ukraine's former defence minister Oleksii Reznikov at a NATO leaders summit in Vilnius, Lithuania on 11 July 2023. Credit: Ints Kalnins/Reuters)

**SUN 22:00 BBC News (w172z2qzm8b85dg)**

The latest five minute news bulletin from BBC World Service.

**SUN 22:06 The Climate Question (w3ct5bkg)**

Going carbon neutral: Lessons from Denmark

Bornholm – a Danish island in the Baltic Sea – is trying to go carbon neutral by 2025. It is a lofty ambition that would put the island decades ahead of most countries. This dream has been 15 years in the making; a crash in fish stocks meant Bornholmers had to reinvent themselves and they chose to become 'the bright green island'. Since then, they have been making biogas from pig manure, building wind turbine after wind turbine, and now they are piloting new ways of storing this renewable energy, including in a battery made of salt.

The island is not just trying to rid itself of fossil fuels – it is also aiming to go zero waste by 2032. Graihagh Jackson teams up with CrowdScience presenter Caroline Steel to explore Bornholm's double quest to go green. The changes have not just been at top-level – the island's businesses and 40,000 residents have been encouraged to reduce their climate impact too. Graihagh visits a brewery whose production has gone carbon neutral by capturing CO2 to create the bubbles in its beers, and meets a chef whose Michelin-star restaurant uses locally-sourced food.

And over on CrowdScience, Caroline tackles Bornholm's zero waste ambition, visiting a project turning used nappies into compost and a glassblower making tableware out of wasted insulin vials. See link below.

Will Bornholm make its bold goals, and what lessons can be learned for elsewhere?

Presenters: Graihagh Jackson and Caroline Steel  
Producer: Sophie Eastaugh  
Production co-ordinators: Debbie Richford and Sophie Hill  
Series Producer: Simon Watts  
Editor: China Collins  
Sound engineer: Tom Brignell

**SUN 22:30 BBC News Summary (w172z2rt1zxyjnv)**

The latest two minute news summary from BBC World Service.

**SUN 22:32 Pick of the World (w3ct5b92)**

[Repeat of broadcast at 09:32 on Saturday]

**SUN 22:50 Over to You (w3ct4rpg)**

[Repeat of broadcast at 09:50 on Saturday]

**SUN 23:00 BBC News (w172z2qzm8b894l)**

The latest five minute news bulletin from BBC World Service.

**SUN 23:06 The Newsroom (w172z2snysq49ch)**

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

**SUN 23:20 Sports News (w172z1k2dzslbkm)**

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

**SUN 23:30 BBC News Summary (w172z2rt1zxyndz)**

The latest two minute news summary from BBC World Service.

**SUN 23:32 Outlook (w3ct4rbf)**

[Repeat of broadcast at 19:32 on Saturday]

**MONDAY 04 SEPTEMBER 2023****MON 00:00 BBC News (w172z2qzm8b8dww)**

The latest five minute news bulletin from BBC World Service.

**MON 00:06 From Our Own Correspondent (w3ct4ntb)**

[Repeat of broadcast at 04:06 on Sunday]

**MON 00:30 BBC News Summary (w172z2rt1zxy53)**

The latest two minute news summary from BBC World Service.

**MON 00:32 Trending (w3ct5d93)**

[Repeat of broadcast at 04:32 on Sunday]

**MON 00:50 More or Less (w3ct5b6t)**

[Repeat of broadcast at 05:50 on Saturday]

**MON 01:00 BBC News (w172z2qzzjmdcx0)**

The latest five minute news bulletin from BBC World Service.

**MON 01:06 The Newsroom (w172z2thrslypk6)**

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

**MON 01:30 BBC News Summary (w172z2rtf872r5d)**

The latest two minute news summary from BBC World Service.

**MON 01:32 Happy News (w3ct5htz)**

The gift of sight

Our weekly collection of the happiest stories in the world. This week, the extraordinary difference a pioneering stem cell treatment has made to one of its patients, the man who saved a toddler as she fell from an apartment block in Italy. And, a chance to hear our politics correspondent, Rob Watson, like you've never heard him before.

Presenter Jackie Leonard. Music produced by Iona Hampson.

**MON 02:00 BBC News (w172z2qzzjmdhn4)**

The latest five minute news bulletin from BBC World Service.

**MON 02:06 The Newsroom (w172z2thrslyt9b)**

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

**MON 02:30 BBC News Summary (w172z2rtf872vxj)**

The latest two minute news summary from BBC World Service.

**MON 02:32 CrowdScience (w3ct4y4h)**

What does a sustainable life look like?

Many of us are worried about the environment, but the aim of living in a truly sustainable way is hard to pin down. Do we all need to stop buying things? Is it down to governments to make the changes for us? Is there somewhere in the world painting a picture of the end goal?

It's a question that has bothered CrowdScience listener Cate for 20 years! She's worried we're not doing enough for the environment and just wants a clear scenario of what it might look like to live sustainably, in a way that could work for all eight billion of us on the planet.

It's a big question, so this week presenter Caroline Steel has teamed up with her friend and colleague Graihagh Jackson from The Climate Question podcast to answer it.

They head to the remote Danish island of Bornholm in the Baltic Sea, which is aiming to go carbon neutral by 2025 and zero waste by 2032. How are they going about it and could this be replicated elsewhere? We visit a ground-breaking project turning nappies into compost, meet a glassblower making tableware out of wasted insulin vials, and find out how pig waste can power homes.

This edition of CrowdScience hones in on Bornholm's zero waste goal. Will the island make it?

Listen to The Climate Question's look at the island's quest to go carbon neutral here: BBC World Service - The Climate Question, Going carbon neutral - lessons from Denmark - [www.bbc.co.uk/programmes/w3ct5bkg](http://www.bbc.co.uk/programmes/w3ct5bkg) (Available from 3rd September)

Presenters: Caroline Steel and Graihagh Jackson  
 Producer: Sophie Eastaugh  
 Editor: Richard Collings  
 Production Coordinator: Jonathan Harris

(Image: Dr David Christensen, Project Manager at BOFA, Bornholm's waste authority with presenter Caroline Steel in front of a giant mound of waste bound for the island's incinerator. The incinerator will be shut down in 2032 when the island aims to be zero waste. Credit: Sophie Eastaugh)

#### **MON 03:00 BBC News (w172z2qzzjmdmd8)**

The latest five minute news bulletin from BBC World Service.

#### **MON 03:06 The Documentary (w3ct5mbc)**

Female founders: Green tech in the blue economy

Subsistence fishing employs hundreds of millions of people around the world. It's an enormous business worth trillions of dollars. It's also a dirty business. High-cost diesel motors and expensive, inefficient lights consume huge amounts of fossil fuels, leaving a considerable carbon footprint. But these lights are essential. Venturing out onto the high seas in a small boat is always dangerous, but night fishing is absolutely treacherous, so although good lighting saves lives, it also requires a lot of power. We follow the female scientists who are developing solar tech to help fisherfolk in South East Asia reduce their impact on the environment, improve their health and put money back in their pockets.

#### **MON 03:30 BBC News Summary (w172z2rtf872znn)**

The latest two minute news summary from BBC World Service.

#### **MON 03:32 Pick of the World (w3ct5b92)**

[Repeat of broadcast at 09:32 on Saturday]

#### **MON 03:50 Over to You (w3ct4rpg)**

[Repeat of broadcast at 09:50 on Saturday]

#### **MON 04:00 BBC News (w172z2qzzjmdr4d)**

The latest five minute news bulletin from BBC World Service.

#### **MON 04:06 The Newsroom (w172z2thrszl1sl)**

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

#### **MON 04:30 BBC News Summary (w172z2rtf8733ds)**

The latest two minute news summary from BBC World Service.

#### **MON 04:32 The Conversation (w3ct4ttv)**

Women in Beirut: Promoting women's rights through sport

Kim Chakanetsa meets two trailblazing athletes who help promote women's participation in sports.

Ray Bassil is the first Arab woman to compete in three Olympic games and win three consecutive World Cup medals in trap shooting. Ray has become a prominent figure in Lebanese sports, breaking barriers as a female athlete in this a male-dominated field. She has also worked with UNDP as youth and gender Goodwill Ambassador.

Sarah El Jizi is a basketball player who leads a series of sports programs for Right To Play, an NGO promoting skills development and social cohesion among youth in refugee camps. Sarah works with local female coaches to teach kids life skills like inter-faith dialogue, effective communication, respect and team-work through sport.

Produced by Alice Gioia. Sound recording by Antonio Nakhoul.

(Image: (L) Sarah El Jizi. (R) Ray Bassil.)

#### **MON 05:00 BBC News (w172z2qzzjmdvbj)**

The latest five minute news bulletin from BBC World Service.

#### **MON 05:06 Newsday (w172z0745p07lv2)**

First ever Africa climate summit

African heads of state are gathering in Kenya to discuss the continent's approach to climate change.

Typhoon Haikui has made landfall for a second time in Taiwan. It hit the island's south-western coastline, flooding roads in the city of Kaohsiung.

And a new, rapidly spreading coronavirus variant has sounded alarm bells for public health experts.

#### **MON 06:00 BBC News (w172z2qzzjmdzmn)**

The latest five minute news bulletin from BBC World Service.

#### **MON 06:06 Newsday (w172z0745p07ql6)**

Africa hosts first climate summit

African heads of state are gathering in Kenya to discuss the continent's approach to climate change.

The man in charge of Ukraine's state property fund has been nominated as the new defence minister. Rustem Umerov is in line to take over from Oleksii Reznikov.

And whale hunting resumes in Iceland under strict rules.

#### **MON 07:00 BBC News (w172z2qzzjmf3cs)**

The latest five minute news bulletin from BBC World Service.

#### **MON 07:06 Newsday (w172z0745p07vbb)**

Africa climate summit 'should be part of global solution'

African leaders are gathering in Kenya for the continent's first climate summit.

The man in charge of Ukraine's state property fund has been nominated as the new defence minister. Rustem Umerov is in line to take over from Oleksii Reznikov.

And the head of the International Labour Organization warns the future of millions of children is at risk as growing numbers are pulled out of school and into work.

#### **MON 08:00 BBC News (w172z2qzzjmf73x)**

The latest five minute news bulletin from BBC World Service.

#### **MON 08:06 HARDtalk (w3ct4p3d)**

Nancy Pelosi: American power abroad

With a Trump versus Biden presidential re-run looking likely, how close is the United States to political meltdown? Stephen Sackur speaks to Congresswoman Nancy Pelosi, the first woman to be speaker of the US House of Representatives and a leading figure in the Democratic Party.

#### **MON 08:30 BBC News Summary (w172z2rtf873ld9)**

The latest two minute news summary from BBC World Service.

#### **MON 08:32 Business Daily (w3ct4mv0)**

Business and science: What you need to know about SynBio

In this week's series focusing on business and science, we start things off by looking at the world of synthetic biology.

The industry is estimated to be worth around \$30bn in the next few years, but how is that money actually made?

We speak to businesses across the world to find out how they've taken the building blocks of synthetic biology and engineered them into products that we use on a daily basis.

Presenter: Gareth Mitchell

Producer: Izzy Greenfield

(Image: A scientist working with lab grown meat. Credit: Getty Images)

#### **MON 08:50 Witness History (w3ct4xb2)**

Arctic 30: Russian arrest of Greenpeace campaigners

On 14 September 2013, the Arctic Sunrise - a ship belonging to the environmental group Greenpeace - embarked on an Arctic expedition.

Its aim was to disrupt the first day of drilling on a newly built oil rig.

This would be the first to drill for Arctic oil - something that had only been made possible in recent years by melting ice in the region.

Frank Hewetson, a Greenpeace campaigner, was on board. He tells the story of the protest and arrest of 30 people by the Russian authorities.

A Falling Tree production for BBC World Service.

(Photo: Sign asking for Frank Hewetson's release. Credit: In Pictures Ltd/Corbis via Getty Images)

#### **MON 09:00 BBC News (w172z2qzzjmfwb1)**

The latest five minute news bulletin from BBC World Service.

#### **MON 09:06 The Newsroom (w172z2thrslnj7)**

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

#### **MON 09:30 BBC News Summary (w172z2rtf873q4f)**

The latest two minute news summary from BBC World Service.

#### **MON 09:32 CrowdScience (w3ct4y4h)**

[Repeat of broadcast at 02:32 today]

#### **MON 10:00 BBC News (w172z2qzzjmfgm5)**

The latest five minute news bulletin from BBC World Service.

#### **MON 10:06 The History Hour (w3ct4w5j)**

Historic Korean summit and goat island

Max Pearson presents a collection of this week's Witness History episodes from the BBC World Service. Our guest is Jean H. Lee, an American journalist who has covered both North and South Korea extensively. Jean is also the co-host of the BBC World Service podcast, The Lazarus Heist. She tells us more about the relationship between the two countries.

The programme begins with the historic meeting between North and South Korea's leaders almost 50 years after the Korean War. We hear from Sameh Elbarky who was in Cairo's Rabaa al-Adawiya Square on the day the army killed hundreds of protestors following a military coup.

In the second half of the programme, British black activists recount how they protested against racism within the local bus company in Bristol in 1963. One of the first Chinese students to arrive in the US in the early 1980s following the Cultural Revolution shares her experience. Finally, how the Mexican island of Guadalupe was saved from being destroyed by hungry goats.

Contributors:

Jean H. Lee - American journalist and the co-host of the BBC's The Lazarus Heist podcast.

Professor Chung-in Moon - South Korean special delegate.

Sameh Elbarky - survivor of the Rabaa massacre.

Paul Stephenson - spokesperson for the Bristol Bus Boycott.

Roy Hackett - Bristol Bus Boycott protestor.

Zha Jianying - Chinese American writer.

Professor Exequiel Ezcurra - conservationist.

(Photo: North and South Korean leaders meet at the summit in 2000. Credit: Reuters)

#### **MON 11:00 BBC News (w172z2qzzjmf1c9)**

The latest five minute news bulletin from BBC World Service.

#### **MON 11:06 The Newsroom (w172z2thrs1x0h)**

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

#### **MON 11:30 BBC News Summary (w172z2rtf873ymp)**

The latest two minute news summary from BBC World Service.

#### **MON 11:32 The Conversation (w3ct4ttv)**

[Repeat of broadcast at 04:32 today]

#### **MON 12:00 BBC News (w172z2qzzjmfq3f)**

The latest five minute news bulletin from BBC World Service.

#### **MON 12:06 Outlook (w3ct4ggc)**

How a stranger silenced my music

Once a promising young folk singer, Roger Lucey had played to sell-out crowds in South Africa in the 1970s with his songs about racial injustice and police violence. But then strange things started happening: radio stations wouldn't play his songs, his records were removed from shop shelves and one of his gigs was teargassed. His musical career faltered and his life fell apart. For a long time he succumbed to drugs and alcohol and hid his guitar away. But fifteen years later, as Apartheid ended and the country entered a new era of truth and reconciliation, the man who had wrecked Roger's career came forward to confess all. His name was Paul Erasmus and he was a former Security Police officer.

One of his Roger's most provocative songs was about Lungile Tabalaza, a young black student activist who died in police custody in 1978. The truth of what happened to him and how he died remains unresolved to this day.

Roger's book is called Back in from the Anger.

<p>Presenter: Jo Fidgen Producer: Jo Impey</p> <p>Get in touch: outlook@bbc.com or WhatsApp +44 330 678 2707</p> <p>(Photo: Roger Lucey in 2023. Credit: GaleMcAll Photography)</p> <p><b>MON 12:50 Witness History (w3ct4xb2)</b> [Repeat of broadcast at 08:50 today]</p> <p><b>MON 13:00 BBC News (w172z2qzzjmfvtvk)</b> The latest five minute news bulletin from BBC World Service.</p> <p><b>MON 13:06 The Newsroom (w172z2thrsm04hr)</b> The world's Newsroom brings you global events as they happen</p> <p><b>MON 13:30 BBC News Summary (w172z2rtf87463y)</b> The latest two minute news summary from BBC World Service.</p> <p><b>MON 13:32 CrowdScience (w3ct4y4h)</b> [Repeat of broadcast at 02:32 today]</p> <p><b>MON 14:00 BBC News (w172z2qzzjmfylp)</b> The latest five minute news bulletin from BBC World Service.</p> <p><b>MON 14:06 Newshour (w172z09lhvtb3)</b> Ukraine: Rustem Umerov set to be new defence minister</p> <p>Ukraine is to get a new defence minister - but why now in the middle of the counteroffensive against Russia? And what difference will it make?</p> <p>Also in the programme: the first ever Africa Climate Conference opens in Nairobi, with a focus on finance; we hear from the new head of the UN's Green Climate Fund, set up to help developing countries. And school teachers in South Korea go on strike over bullying by parents.</p> <p>(IMAGE: Rustem Umerov, chairman of Ukraine's State Property Fund and President Zelensky's choice for defence minister to replace Oleksii Reznikov / CREDIT: Getty Images)</p> <p><b>MON 15:00 BBC News (w172z2qzzjmg2bt)</b> The latest five minute news bulletin from BBC World Service.</p> <p><b>MON 15:06 HARDtalk (w3ct4p3d)</b> [Repeat of broadcast at 08:06 today]</p> <p><b>MON 15:30 BBC News Summary (w172z2rtf874fm6)</b> The latest two minute news summary from BBC World Service.</p> <p><b>MON 15:32 World Business Report (w3ct4zdp)</b> Living with high inflation</p> <p>As Turkey's annual rate of inflation hits <b>58.94%</b> in August, we analyse the reasons why. We hear from a local business owner in Ankara about his struggles with rising energy and food costs. We also take a closer look at two other countries struggling to control inflation: Pakistan and Argentina.</p> <p>Residents in Spain's capital city, Madrid, are dealing with the aftermath of flash flooding over the weekend. Transport links have been affected and many businesses have been forced to close.</p> <p>Internet search engine Google turns 25. We find out how the company with humble beginnings turned into a tech titan.</p> <p>(Picture: Flag of Turkey Superimposed with 1 Turkish Lira Coin with the Portrait of Kemal Atatürk. Credit: Getty Images)</p> <p><b>MON 16:00 BBC News (w172z2qzzjmg62y)</b> The latest five minute news bulletin from BBC World Service.</p> <p><b>MON 16:06 BBC OS (w172z0vzjn9d7rk)</b> South Korean teachers on strike</p> <p>Thousands of teachers in South Korea have stayed away from work to attend another mass rally honouring colleagues who've taken their own lives. They are demanding better protection against bullying by the parents of pupils. The gathering was originally called for a young teacher who killed herself in July after suffering repeated harassment, phone calls and complaints. We hear teachers' experiences and get more information from our correspondent in Seoul.</p>	<p>We have the latest on the fighting in Ukraine and on the meeting between President Erdogan of Turkey and President Putin of Russia.</p> <p>A player for Panama's national football team has been shot dead in the city of Colón. We hear more from our regional expert.</p> <p>We bring together three Democratic voters who share what they think about Joe Biden and his chances to win in 2024 US presidential election.</p> <p>Presenter: James Reynolds.</p> <p>(Photo: Teachers' rally in Seoul, Korea - 05 Aug 2023. Credit: YONHAP/EPA-EFE/REX/Shutterstock)</p> <p><b>MON 17:00 BBC News (w172z2qzzjmg9v2)</b> The latest five minute news bulletin from BBC World Service.</p> <p><b>MON 17:06 BBC OS (w172z0vzjn9dchp)</b> Africa's first climate summit</p> <p>The Kenyan president, William Ruto, has said the first Africa Climate Summit aims to scrutinise ideas and unlock solutions, not to catalogue grievances. The summit in Nairobi wants to reframe Africa as a renewable energy powerhouse. We hear from our reporter who has been talking to people from communities living around Lake Baringo in Kenya's Great Rift valley region. They have filed the first class action of its kind in the country, suing the government for the adverse effects of climate change.</p> <p>We bring together three Democratic voters who share what they think about Joe Biden and his chances to win in 2024 US presidential election.</p> <p>Scientists have warned that invasive species are contributing to 60% of animal and plant extinctions worldwide. We learn about a campaign in the US to stomp lanternflies, an invasive species in the country.</p> <p>Thousands of teachers in South Korea have stayed away from work to attend another mass rally honouring colleagues who've taken their own lives. We hear teachers' experiences and get more information from our correspondent in Seoul.</p> <p>Presenter: James Reynolds.</p> <p>(Photo: Kenya's President William Ruto address delegates during the opening ceremony of the Africa Climate Summit (ACS) 2023 at the Kenyatta International Convention Centre (KICC) in Nairobi, Kenya, September 4, 2023. Credit: Monicah Mwangi/Reuters)</p> <p><b>MON 18:00 BBC News (w172z2qzzjmgf16)</b> The latest five minute news bulletin from BBC World Service.</p> <p><b>MON 18:06 Outlook (w3ct4qgc)</b> [Repeat of broadcast at 12:06 today]</p> <p><b>MON 18:50 Witness History (w3ct4xb2)</b> [Repeat of broadcast at 08:50 today]</p> <p><b>MON 19:00 BBC News (w172z2qzzjmgkbb)</b> The latest five minute news bulletin from BBC World Service.</p> <p><b>MON 19:06 The Newsroom (w172z2thrsm0vzj)</b> The world's Newsroom brings you global events as they happen</p> <p><b>MON 19:30 BBC News Summary (w172z2rtf874xlq)</b> The latest two minute news summary from BBC World Service.</p> <p><b>MON 19:32 Sport Today (w3ct4stb)</b> 2023/09/04 GMT</p> <p>BBC sports correspondents tell the story behind today's top sporting news, with interviews and reports from across the world.</p> <p><b>MON 20:00 BBC News (w172z2qzzjmgp2g)</b> The latest five minute news bulletin from BBC World Service.</p> <p><b>MON 20:06 From Our Own Correspondent (w3ct4ntb)</b> [Repeat of broadcast at 04:06 on Sunday]</p> <p><b>MON 20:30 BBC News Summary (w172z2rtf8751bv)</b> The latest two minute news summary from BBC World Service.</p>	<p><b>MON 20:32 Discovery (w3ct4nnv)</b> Metamorphosis: Jumping fleas and mighty mouthparts</p> <p>Dr Erica McAlister uncovers a treasure trove of remarkable insects from the humble flea whose jump enables them to fly without wings and the mystery of the hawkmoth's tongue, whose varying length has offered the simplest and most effective proof of Charles Darwin's theory of natural selection in action.</p> <p><b>MON 21:00 BBC News (w172z2qzzjmgstl)</b> The latest five minute news bulletin from BBC World Service.</p> <p><b>MON 21:06 Newshour (w172z09lhvtcg20)</b> Invasive species blamed for extinctions</p> <p>Scientists say invasive species are responsible for the majority of plant and animal extinctions and cost the world hundreds of billions dollars a year. The UN Convention on Biodiversity said they destroy forests and crops, and cause pollution. The UN study says human activity is making the effects worse, and recommends tougher border controls.</p> <p>Also on the programme: teachers strike in South Korea; and classical music performed by dogs.</p> <p>(Photo: A grey squirrel sitting on a branch. CREDIT: BBC)</p> <p><b>MON 22:00 BBC News (w172z2qzzjmgxkq)</b> The latest five minute news bulletin from BBC World Service.</p> <p><b>MON 22:06 HARDtalk (w3ct4p3d)</b> [Repeat of broadcast at 08:06 today]</p> <p><b>MON 22:30 BBC News Summary (w172z2rtf8758v3)</b> The latest two minute news summary from BBC World Service.</p> <p><b>MON 22:32 The Conversation (w3ct4tvv)</b> [Repeat of broadcast at 04:32 today]</p> <p><b>MON 23:00 BBC News (w172z2qzzjmh19v)</b> The latest five minute news bulletin from BBC World Service.</p> <p><b>MON 23:06 The Newsroom (w172z2spb20c1jr)</b> The world's Newsroom brings you global events as they happen</p> <p><b>MON 23:20 Sports News (w172z1k2s82t2qw)</b> BBC Sport brings you all the latest stories and results from around the world.</p> <p><b>MON 23:30 BBC News Summary (w172z2rtf875dl7)</b> The latest two minute news summary from BBC World Service.</p> <p><b>MON 23:32 World Business Report (w3ct4zgy)</b> No Black Sea grain deal on the horizon... yet</p> <p>Russian president Vladimir Putin says the agreement to allow Ukrainian grain exports on the Black Sea will be revived when his demands on exporting Russian products are met. We look into the impact this is having on Ukraine's economy.</p> <p>Protests against soaring electricity bills continue in Pakistan. We hear about the challenges high energy rates pose for local businesses and why the government does not have many alternatives to help bring prices down.</p> <p>And we get the latest from the biannual meeting held by the members of the Association of Southeast Asian Nations (ASEAN), which is taking place in Indonesia.</p> <p>(Picture: Russian President Putin in Sochi, Russia. Picture credit: SPUTNIK/KREMLIN POOL/EPA-EFE/REX/Shutterstock)</p> <p><b>TUESDAY 05 SEPTEMBER 2023</b></p> <p><b>TUE 00:00 BBC News (w172z2qzzjmh51z)</b> The latest five minute news bulletin from BBC World Service.</p> <p><b>TUE 00:06 The History Hour (w3ct4w5j)</b> [Repeat of broadcast at 10:06 on Monday]</p> <p><b>TUE 01:00 BBC News (w172z2qzzjmh8t3)</b> The latest five minute news bulletin from BBC World Service.</p>
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**TUE 01:06 Business Matters (w172yzrgv8st6f)**

The long path to revive the Black Sea's grain deal

Russian president Vladimir Putin says the agreement to allow Ukrainian grain exports on the Black Sea will be revived when his demands on exporting Russian products are met. We look into the impact this is having on Ukraine's economy.

Members of the Association of Southeast Asian Nations (ASEAN) are holding their biannual meeting in Indonesia. We hear about the topics they will discuss and why US president Joe Biden's absence is under scrutiny.

Rahul Tandon discusses this and more business news with two guests on opposite sides of the world: University of Maryland School of Business professor Peter Morici in the US and ABC's presenter Sinead Mangan in Australia.

(Picture: Russian President Putin and Turkey's President Erdogan meet in Sochi, Russia. Picture credit: SPUTNIK/KREMLIN POOL/EPA-EFE/REX/Shutterstock.)

**TUE 02:00 BBC News (w172z2qzzjmhdK7)**

The latest five minute news bulletin from BBC World Service.

**TUE 02:06 The Newsroom (w172z2thrm1q6f)**

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

**TUE 02:30 BBC News Summary (w172z2rtf875rtm)**

The latest two minute news summary from BBC World Service.

**TUE 02:32 The Documentary (w3ct5z0y)**

Slovakia divided

Slovakia may be a small country, but its upcoming elections could have a big impact across Europe and beyond. One of the strongest supporters of Ukraine in its war against Russia, Slovakia was the first Nato country to deliver fighter jets to its eastern neighbour. But that could soon change.

September's snap elections follow the collapse of Slovakia's staunchly pro-Western government. Leading the polls is the populist party of former Prime Minister Robert Fico. The fiercely Moscow-friendly candidate has promised to end military aid to Ukraine, if he returns to power.

In some respects, he is pushing at an open door. Anti-western sentiment is rising in Slovakia, helped by a sophisticated Russian disinformation campaign, both online and in traditional media. While many Slovak households are struggling with rising food and energy costs, Fico and other populist parties are making political capital from the economic impact of the Ukraine conflict - accusing recent governments of failing to put Slovakia first.

Opponents fear that if Fico wins, Slovakia will follow in the footsteps of Hungary's Viktor Orban, threatening the independence of the media and judiciary, and challenging the EU and Nato's unity over Ukraine.

John Kampfner travels across Slovakia to find out why the country looks set for a dramatic political about-turn. He meets those drawn to populist messages, and explore the role Russia is playing in the battle for the hearts and minds of Slovak voters.

(Photo: Bratislava Castle, Slovakia. Credit: Ludovic Marin/AFP)

**TUE 03:00 BBC News (w172z2qzzjmjh9c)**

The latest five minute news bulletin from BBC World Service.

**TUE 03:06 Outlook (w3ct4qgc)**

[Repeat of broadcast at 12:06 on Monday]

**TUE 03:50 Witness History (w3ct4xb2)**

[Repeat of broadcast at 08:50 on Monday]

**TUE 04:00 BBC News (w172z2qzzjmhn1h)**

The latest five minute news bulletin from BBC World Service.

**TUE 04:06 The Newsroom (w172z2thrm1ypp)**

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

**TUE 04:30 BBC News Summary (w172z2rtf87609w)**

The latest two minute news summary from BBC World Service.

**TUE 04:32 In the Studio (w3ct4yfk)**

Robyn Weintraub: Creating crosswords

Robyn Weintraub is a leading crossword designer who writes clues and fills in cells for the New York Times, famous for its challenging daily puzzles. She also creates for the New Yorker, People Magazine and the American Crossword Puzzle Tournament. Robyn is known for her distinct style, and keen readers recognise a "Robyn Puzzle" from the quotes and sayings she uses as hints.

Tara Gadowski follows Robyn over three intense days as she constructs a new crossword puzzle from blank page to completed grid. We get a glimpse of her long word lists and her daily puzzle-writing routine, and experience Robyn's final verification - by pencil and paper - to make sure the puzzle is satisfying for the millions of people who will try to solve it then we discover whether Robyn's puzzle has been accepted for publication by the New York Times.

Produced and presented by Tara Gadowski for the BBC World Service.

(Photo: Robyn Weintraub. Credit: Courtesy of Robyn Weintraub)

**TUE 05:00 BBC News (w172z2qzzjmhrsM)**

The latest five minute news bulletin from BBC World Service.

**TUE 05:06 Newsday (w172z0745p0bhr5)**

Kim Jong Un 'to visit Putin for weapons talks'

The United States says the North Korean leader, Kim Jong Un, is planning to travel to Russia for his first talks with President Vladimir Putin for four years.

Hundreds of protesters in Syria are calling for President Bashar al-Assad's removal, as demonstrations over the country's economic crisis enter their third week.

And Ukraine's first lady Olena Zelenska hosts a summit on mental health.

**TUE 06:00 BBC News (w172z2qzzjmhwjr)**

The latest five minute news bulletin from BBC World Service.

**TUE 06:06 Newsday (w172z0745p0bmh9)**

Kim Jong Un to hold weapon talks with Putin

The US says North Korea's Kim Jong Un will travel to Russia to meet President Vladimir Putin to discuss weapon supplies for the war in Ukraine.

More than a dozen African leaders and some of the world's fiercest climate change campaigners are meeting in Kenya for the first ever Africa Climate Summit.

And thousands of doctors and dentists have gone on strike in New Zealand over pay.

**TUE 07:00 BBC News (w172z2qzzjmj08w)**

The latest five minute news bulletin from BBC World Service.

**TUE 07:06 Newsday (w172z0745p0br7f)**

US: Putin and Kim Jong Un plan to meet for arms deal

The US says North Korea's Kim Jong Un will travel to Russia to meet President Vladimir Putin to discuss weapon supplies for the war in Ukraine.

Ukraine's President Volodymyr Zelensky says their counteroffensive in the south is making progress.

And reports that child labour is on the rise around the world.

**TUE 08:00 BBC News (w172z2qzzjmj410)**

The latest five minute news bulletin from BBC World Service.

**TUE 08:06 People Fixing The World (w3ct4y00)**

Female farmers fighting sexism

In Bangladesh, there's an app helping female farmers to get a fairer price for their crop.

At the market, women farmers often face sexism, and struggle to sell their produce for what it's worth. But by making the seller anonymous, they're able to sell more and reap the profit they deserve.

We'll also hear from other projects around the world trying to bridge the gender gap in agriculture- and investigate how supporting female farmers doesn't just help with reducing inequality – it can also help fight poverty, hunger and climate change.

Also on the programme - a remote control for cows and goats which lets farmers control them with virtual fences on their phone.

Presenter: Myra Anubi  
Producers: Craig Langran and Zoe Gelber  
Reporter: Salman Saeed  
Series producer: Tom Colls  
Sound mix: Hal Haines  
Editor: Penny Murphy

Email: [peoplefixingtheworld@bbc.co.uk](mailto:peoplefixingtheworld@bbc.co.uk)

Image: Poppy, a farmer in Bangladesh

**TUE 08:30 BBC News Summary (w172z2rtf876h9d)**

The latest two minute news summary from BBC World Service.

**TUE 08:32 Business Daily (w3ct4n41)**

Business and science: How risky is SynBio?

For all the exciting developments in the synthetic biology industry, there are also concerns.

People can edit genes in their garages these days, so who's regulating this space?

Plus - we'll hear about the exciting new business models with biology at their core, including one of the first synbio businesses to trade as a public stock - Ginkgo Bioworks.

Presenter: Gareth Mitchell  
Producer: Izzy Greenfield

(Image: A petri dish in a lab. Credit: Getty Images)

**TUE 08:50 Witness History (w3ct4xgm)**

Bi Kidude: Zanzibar's 'golden grandmother of music'

In the 1980s, Bi Kidude burst onto the international music scene, when she was in her 70s. She was one of the first women from Zanzibar to sing in public without wearing the veil, in the traditional Muslim country.

She was born Fatuma binti Baraka, known as Bi Kidude or "little madame" in Swahili, and fondly referred to as the "golden grandmother of music".

Maryam Hamdani was one of her oldest friends and helped launch Bi Kidude's career globally. Maryam spoke to Reena Stanton-Sharma about the charismatic musician who died in 2013.

(Photo: Bi Kidude at the Sauti za Busara Music Festival. Credit: Mwanzo Millinga/AFP via Getty Images)

**TUE 09:00 BBC News (w172z2qzzjmj7s4)**

The latest five minute news bulletin from BBC World Service.

**TUE 09:06 The Newsroom (w172z2thrm2kfb)**

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

**TUE 09:30 BBC News Summary (w172z2rtf876m1j)**

The latest two minute news summary from BBC World Service.

**TUE 09:32 The Documentary (w3ct5z0y)**

[Repeat of broadcast at 02:32 today]

**TUE 10:00 BBC News (w172z2qzzjmjcj8)**

The latest five minute news bulletin from BBC World Service.

**TUE 10:06 The Arts Hour (w3ct4vlg)**

[Repeat of broadcast at 20:06 on Saturday]

**TUE 11:00 BBC News (w172z2qzzjmjh8d)**

The latest five minute news bulletin from BBC World Service.

**TUE 11:06 The Newsroom (w172z2thrm2sxl)**

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

**TUE 11:30 BBC News Summary (w172z2rtf876vjs)**

The latest two minute news summary from BBC World Service.

**TUE 11:32 In the Studio (w3ct4yfk)**

[Repeat of broadcast at 04:32 today]



**TUE 12:00 BBC News (w172z2qzzjmjm0j)**

The latest five minute news bulletin from BBC World Service.

**TUE 12:06 Outlook (w3ct4qwx)**

I made civil rights history at six years old

Aged six, Leona Tate was on the frontline of the fight for racial equality. On 14 November 1960 she was escorted by her mother and US law enforcement officers to McDonogh 19 Elementary School becoming one of the first African American children in New Orleans to attend formerly all-white schools.

Leona was then moved on to desegregate other all-white schools in the city. The ultimate aim was to make integration widespread but there was severe opposition. Along the way, Leona faced overt and cruel racism. Traumatized by these experiences in childhood she hid from her past. It would take a natural disaster and a new President to give Leona the motivation to speak out.

Archive from WSB Newsfilm Collection, University of Georgia Libraries

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

Presenter: Jo Fidgeon

Producer: Tommy Dixon and Andrea Kennedy

(Photo: Leona Tate escorted by US federal marshals. Credit: Getty Images)

**TUE 12:50 Witness History (w3ct4xgm)**

[Repeat of broadcast at 08:50 today]

**TUE 13:00 BBC News (w172z2qzzjmjqrn)**

The latest five minute news bulletin from BBC World Service.

**TUE 13:06 The Newsroom (w172z2thrm31dv)**

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

**TUE 13:30 BBC News Summary (w172z2rtf877311)**

The latest two minute news summary from BBC World Service.

**TUE 13:32 Discovery (w3ct4nnv)**

[Repeat of broadcast at 20:32 on Monday]

**TUE 14:00 BBC News (w172z2qzzjmjvhs)**

The latest five minute news bulletin from BBC World Service.

**TUE 14:06 Newshour (w172z09lhtvthr6)**

US reports say that Kim Jong Un will visit Putin

Kim Jong Un has not left North Korea for four years. US officials believe this is part of efforts by Moscow to boost supplies of weapons for its troops in Ukraine. It's expected to happen at the end of September.

Also on the programme: the children of Lebanon who cannot afford an education and who are forced into work. And how is it even possible for two people to tunnel through the Great Wall Of China?

(Picture: President Putin and Kim Jong Un in Vladivostok in 2019. Credit: Getty Images)

**TUE 15:00 BBC News (w172z2qzzjmjz7x)**

The latest five minute news bulletin from BBC World Service.

**TUE 15:06 People Fixing The World (w3ct4y00)**

[Repeat of broadcast at 08:06 today]

**TUE 15:30 BBC News Summary (w172z2rtf877bj9)**

The latest two minute news summary from BBC World Service.

**TUE 15:32 World Business Report (w3ct4zpq)**

Qantas CEO steps down: what next for Australia's largest airline?

Qantas CEO Alan Joyce is stepping down two months earlier than planned, as the airline faces growing controversies. In the past two years Qantas has faced a slew of criticism for expensive fares, mass delays and cancellations, and its treatment of workers. Labor Senator Tony Sheldon gives his reaction to the news.

South Africa's economy has grown more quickly than expected

in the second quarter of 2023. This is despite ongoing power outages impacting the country. An ice cream seller in Soweto tells us how he's been affected.

The maker of weight-loss drug Wegovy briefly became Europe's most valuable company, after the treatment was made available in the UK.

(Picture: Qantas Group Chief Executive Officer Alan Joyce speaks during a press conference on August 25, 2022 in Sydney, Australia. Credit: Getty Images)

**TUE 16:00 BBC News (w172z2qzzjmk301)**

The latest five minute news bulletin from BBC World Service.

**TUE 16:06 BBC OS (w172z0vzjn9h4nn)**

Greece: Migrant boat disaster survivors

It's nearly three months since a fishing boat carrying as many as 750 men, women and children sank off the coast of Greece. Only 104 were pulled to safety – making it the worst loss of life in the Mediterranean Sea for nearly a decade. Our Europe Correspondent Nick Beake, who covered the disaster in June, has travelled back to Greece.

The coach of the World Cup-winning Spanish women's football team, Jorge Vilda, has been sacked. We hear more from our correspondent in Spain.

Sean 'Diddy' Combs, also known as P Diddy, Puff Daddy and Diddy, has returned some music rights to artists who were signed to his label, Bad Boy Records. We explain what this means for artists.

The UN Secretary-General has called on the world to make Africa a renewable energy superpower. His comments came on the second day of the Africa Climate Summit in the Kenyan capital Nairobi. We speak to three female farmers from Kenya, Malawi and Nigeria about the impact of climate change on their livelihoods.

Presenter: James Reynolds.

(Photo: A undated handout photo provided by the Hellenic Coast Guard shows migrants onboard a boat during a rescue operation, before their boat capsized on the open sea, off Greece, June 14, 2023. Credit: Hellenic Coast Guard/Handout via REUTERS/File Photo)

**TUE 17:00 BBC News (w172z2qzzjmk6r5)**

The latest five minute news bulletin from BBC World Service.

**TUE 17:06 BBC OS (w172z0vzjn9h8ds)**

White rhinos to be freed from South Africa farm

Conservation group African Parks plans to release 2,000 southern white rhinos into the wild after buying the world's largest private captive rhino breeding operation in South Africa. Our BBC Africa reporter explains.

Dozens of girls have been sent home from school in France for breaking a new law banning a traditional Muslim form of dress. We get reaction from France and hear more from our newsroom reporter.

We talk about "one chip challenge" that has gone viral on social media platform Tik Tok.

The UN Secretary-General has called on the world to make Africa a renewable energy superpower. His comments came on the second day of the Africa Climate Summit in the Kenyan capital Nairobi. We speak to three female farmers from Kenya, Malawi and Nigeria about the impact of climate change on their livelihoods.

Presenter: James Reynolds.

(Photo: Southern white rhinos. Credit: AFP)

**TUE 18:00 BBC News (w172z2qzzjmkbh9)**

The latest five minute news bulletin from BBC World Service.

**TUE 18:06 Outlook (w3ct4qwx)**

[Repeat of broadcast at 12:06 today]

**TUE 18:50 Witness History (w3ct4xgm)**

[Repeat of broadcast at 08:50 today]

**TUE 19:00 BBC News (w172z2qzzjmkg7f)**

The latest five minute news bulletin from BBC World Service.

**TUE 19:06 The Newsroom (w172z2thrm3rwm)**

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

**TUE 19:30 BBC News Summary (w172z2rtf877tht)**

The latest two minute news summary from BBC World Service.

**TUE 19:32 Sport Today (w3ct4syv)**

2023/09/05 GMT

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

**TUE 20:00 BBC News (w172z2qzzjmkkkzk)**

The latest five minute news bulletin from BBC World Service.

**TUE 20:06 The Documentary (w3ct5z0y)**

[Repeat of broadcast at 02:32 today]

**TUE 20:30 BBC News Summary (w172z2rtf877y7y)**

The latest two minute news summary from BBC World Service.

**TUE 20:32 Tech Life (w3ct4tqb)**

Battery tech goes super miniature - and tear powered

Associate Professor Lee Seok Woo, from NTU, in Singapore, tells us how a Tom Cruise film inspired him to create a battery, powered by tears, that's so small it could be fitted to a contact lens. Ben Derico reports from San Francisco on why Chatbot detectors are mistakenly accusing people for whom English is a second language of cheating in exams. Analyst Ben Wood, from CCS Insight, brings us up to speed on Apple's latest product plans. And journalist Jack Thompson guides us through the farming revolution in Senegal, being powered by WhatsApp voice notes.

**TUE 21:00 BBC News (w172z2qzzjmkpqp)**

The latest five minute news bulletin from BBC World Service.

**TUE 21:06 Newshour (w172z09lhtvgbz3)**

Spain's World Cup-winning coach sacked amid kiss row

Spain's football federation has sacked Jorge Vilda, the head coach of its World-Cup-winning women's team. He was a close ally of Luis Rubiales -- the suspended president, who has been under fire for kissing the player Jenni Hermoso on the lips, she says without her consent, as the team celebrated winning the tournament.

Also on the programme: why the North Korean leader seems likely to visit Russia's far east to meet President Putin; and why the hosts of the African climate change summit are being sued for inaction.

(Picture: President Putin and Kim Jong Un in Vladivostok in 2019. Credit: REUTERS)

**TUE 22:00 BBC News (w172z2qzzjmkgtg)**

The latest five minute news bulletin from BBC World Service.

**TUE 22:06 People Fixing The World (w3ct4y00)**

[Repeat of broadcast at 08:06 today]

**TUE 22:30 BBC News Summary (w172z2rtf8785r6)**

The latest two minute news summary from BBC World Service.

**TUE 22:32 In the Studio (w3ct4yfk)**

[Repeat of broadcast at 04:32 today]

**TUE 23:00 BBC News (w172z2qzzjmkgy6y)**

The latest five minute news bulletin from BBC World Service.

**TUE 23:06 The Newsroom (w172z2sph20fyfv)**

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

**TUE 23:20 Sports News (w172z1k2s82wzmz)**

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

**TUE 23:30 BBC News Summary (w172z2rtf8789hb)**

The latest two minute news summary from BBC World Service.

**TUE 23:32 World Business Report (w3ct4zrz)**

Oil prices jump after Saudi Arabia and Russia extend output cuts

The cost of oil climbs above \$90 a barrel for the first time in 2023. We look at the reasons and the consequences this can have in countries that are already struggling with high fuel prices like Pakistan.

A new law has taken effect in New York City that restricts short term rentals through platforms such as Airbnb and VRBO. We find out the details.

And we hear about the Belgian government's initiative to put pressure on banks to get them to raise interest rates on deposits. But will it work?

(Picture: Wintershall Dea pump jacks on an oil field in Emlichheim, Germany. Picture credit: Reuters)

**WEDNESDAY 06 SEPTEMBER 2023****WED 00:00 BBC News (w172z2qzzjml1z2)**

The latest five minute news bulletin from BBC World Service.

**WED 00:06 The Arts Hour (w3ct4vlg)**

[Repeat of broadcast at 20:06 on Saturday]

**WED 01:00 BBC News (w172z2qzzjml5q6)**

The latest five minute news bulletin from BBC World Service.

**WED 01:06 Business Matters (w172yzzqgv8wq3j)**

Oil prices climb after Saudi Arabia and Russia extend supply cuts

The cost of oil jumps above \$90 a barrel for the first time in 2023. We look at the reasons and the consequences this can have across the world.

A new law has taken effect in New York City that restricts short term rentals through platforms such as Airbnb and VRBO. We find out the details and talk to an Airbnb host about the implications.

And we hear about the Belgian government's initiative to put pressure on banks to get them to raise interest rates on deposits. But will it work?

Rahul Tandon discusses this and more business news with two guests on opposite sides of the world: Dana Peterson in New York, who is the Chief Economist & Center Leader of Economy, Strategy & Finance at The Conference Board, and Jessica Khine in Singapore, who is a Corporate Advisor for a boutique in Japan called Astris Advisory.

(Picture: An oil and gas pump jack near Granum, in Canada. Picture credit: Reuters)

**WED 02:00 BBC News (w172z2qzzjml9gb)**

The latest five minute news bulletin from BBC World Service.

**WED 02:06 The Newsroom (w172z2thrs4m3j)**

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

**WED 02:30 BBC News Summary (w172z2rtf878nqq)**

The latest two minute news summary from BBC World Service.

**WED 02:32 The Climate Question (w3ct5bkg)**

[Repeat of broadcast at 22:06 on Sunday]

**WED 03:00 BBC News (w172z2qzzjmlf6g)**

The latest five minute news bulletin from BBC World Service.

**WED 03:06 Outlook (w3ct4qwx)**

[Repeat of broadcast at 12:06 on Tuesday]

**WED 03:50 Witness History (w3ct4xgm)**

[Repeat of broadcast at 08:50 on Tuesday]

**WED 04:00 BBC News (w172z2qzzjmljyl)**

The latest five minute news bulletin from BBC World Service.

**WED 04:06 The Newsroom (w172z2thrs4m4vls)**

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

**WED 04:30 BBC News Summary (w172z2rtf878x6z)**

The latest two minute news summary from BBC World Service.

**WED 04:32 On the Podium (w3ct5hzs)**

Kaleigh Gilchrist: In the name of Kobe

The Olympic water polo gold medallist inspired by her friendship with the late basketball star Kobe Bryant. After an accident left her with severe injuries, Kaleigh Gilchrist vowed to get to Tokyo in his memory. And in honour of her Olympian father.

**WED 05:00 BBC News (w172z2qzzjmlnpq)**

The latest five minute news bulletin from BBC World Service.

**WED 05:06 Newsday (w172z0745p0fdn8)**

Longest jail time yet for far-right pro-Trump nationalist

Our top story today: in the US, the former leader of the far right Proud Boys group gets a hefty jail sentence for his role in the January 6th Capitol riots - an attempt to overthrow American democracy and install Donald Trump as president - we hear more about the group and what it means for Mr Trump's latest attempt to get re-elected.

Can Myanmar's neighbours prevail on the military junta to stop the violence there - which is affecting so many civilians?

And our Security Correspondent has been looking into the Ukraine's use of drones and artificial intelligence in its war with Russia.

**WED 06:00 BBC News (w172z2qzzjmlsfv)**

The latest five minute news bulletin from BBC World Service.

**WED 06:06 Newsday (w172z0745p0fjdd)**

Enrique Tarrio jailed for 22 years for deadly pro-Trump 2021 riots

The former leader of the far-right Proud Boys group is sentenced to more than 20 in jail for his role in the attack on the US Congress by Donald Trump's supporters in January 2021.

A verdict is expected in the first law suit brought up against FRONTEX - the European border agency - which is accused of illegally deporting a Syrian family.

And Cuba accuses its long-time ally, Russia of being behind a trafficking ring aimed at recruiting Cubans to fight for Russia in its war in Ukraine - so what does this mean for the long-time friends?

**WED 07:00 BBC News (w172z2qzzjmlx5z)**

The latest five minute news bulletin from BBC World Service.

**WED 07:06 Newsday (w172z0745p0fn4j)**

Capitol attack trials: Longest sentence yet given for Donald Trump supporter

The former leader of the Proud Boys, Enrique Tarrio, has been given a 22 year prison sentence - the longest sentence yet for somebody charged in the 6 January attacks on the US Capitol.

The European Union's border agency, Frontex, stands accused of illegally deporting asylum seekers.

And on the second anniversary of a coup in the west African country, Guinea, military leaders warn people against taking part in demonstrations.

**WED 08:00 BBC News (w172z2qzzjmm0y3)**

The latest five minute news bulletin from BBC World Service.

**WED 08:06 HARDtalk (w3ct4p7x)**

Lindsey Graham: Does Trump's comeback spell trouble for America?

Stephen Sackur speaks to US Republican Senator Lindsey Graham, a loyal backer of Donald Trump as he bids to win back the White House. Does his comeback spell trouble for America?

**WED 08:30 BBC News Summary (w172z2rtf879d6h)**

The latest two minute news summary from BBC World Service.

**WED 08:32 Business Daily (w3ct4n8k)**

Business and science: What is quantum computing?

We travel to a facility in the south of England to see one of the super-fast computers in action.

We'll find out what quantum computing has the potential to do, what its going to take to make that a reality and importantly whether quantum businesses are making any money...

Presenter: Gareth Mitchell  
Producer: Hannah Mullane

(Image: A quantum computer. Credit: Oxford Quantum Circuits)

**WED 08:50 Witness History (w3ct4xjw)**

Murder of Swedish politician Anna Lindh

In 2003, Swedish Foreign Minister Anna Lindh was stabbed to death in a department store in the middle of Stockholm.

The 46-year-old member of the ruling Social Democratic party, was tipped as successor to Swedish Prime Minister Göran Persson, and an important international career was likely around the corner. Her murder caused national trauma in Sweden.

Her press secretary and best friend, Eva Franchell, witnessed the murder. She speaks to Marie Fjellborg.

An SMT production for BBC World Service, produced by Anna Iverson.

(Photo: Anna Lindh in 2001. Credit: Getty Images)

**WED 09:00 BBC News (w172z2qzzjmm4p7)**

The latest five minute news bulletin from BBC World Service.

**WED 09:06 The Newsroom (w172z2thrs5gbf)**

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

**WED 09:30 BBC News Summary (w172z2rtf879hym)**

The latest two minute news summary from BBC World Service.

**WED 09:32 The Climate Question (w3ct5bkg)**

[Repeat of broadcast at 22:06 on Sunday]

**WED 10:00 BBC News (w172z2qzzjmm8fc)**

The latest five minute news bulletin from BBC World Service.

**WED 10:06 World Book Club (w3ct4xlk)**

[Repeat of broadcast at 12:06 on Saturday]

**WED 11:00 BBC News (w172z2qzzjmm5dh)**

The latest five minute news bulletin from BBC World Service.

**WED 11:06 The Newsroom (w172z2thrs5ptp)**

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

**WED 11:30 BBC News Summary (w172z2rtf879rfw)**

The latest two minute news summary from BBC World Service.

**WED 11:32 On the Podium (w3ct5hzs)**

[Repeat of broadcast at 04:32 today]

**WED 12:00 BBC News (w172z2qzzjmmhxm)**

The latest five minute news bulletin from BBC World Service.

**WED 12:06 Outlook (w3ct4r3p)**

Love, loss and selling everything to marry 22 times

Fleur Pierets and Julian Boom wanted to wed in every country that allowed gay marriage.

After falling in love at first sight, the artist couple wanted to make a statement to the world. So in 2017, they embarked on 'Project 22' - a performance art piece in which they would marry in all 22 countries where same-sex marriage was legal at the time. But four weddings later, their trip would be tragically cut short.

Fleur has written a memoir about her experience, called Julian.

Presenter: Jo Fiden  
Producers: Olivia Lynch-Kelly and Zoe Gelber

Photo credit: Femke van Hettema

**WED 12:50 Witness History (w3ct4xjw)**

[Repeat of broadcast at 08:50 today]

**WED 13:00 BBC News (w172z2qzzjmmmr)**

The latest five minute news bulletin from BBC World Service.

**WED 13:06 The Newsroom (w172z2thrms5y9y)**

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

**WED 13:30 BBC News Summary (w172z2rtf879zy4)**

The latest two minute news summary from BBC World Service.

**WED 13:32 Tech Life (w3ct4tqb)**

[Repeat of broadcast at 20:32 on Tuesday]

**WED 14:00 BBC News (w172z2qzzjmmrdw)**

The latest five minute news bulletin from BBC World Service.

**WED 14:06 Newshour (w172z09lhtvjdn9)**

Blinken in Kyiv

The US secretary of state, Antony Blinken, has attended a wreath-laying ceremony at a military cemetery in the Ukrainian capital, Kyiv. His unannounced visit aims to underline US support, three months into Ukraine's counter-offensive.

Also on the programme: African leaders call for new global taxes to fund action on global warming; and the Rolling Stones launch their first album of new material for 18 years.

(Image: US Secretary of State Antony Blinken and Ukraine's Prime Minister Denys Shmyhal shake hands prior to their meeting at the Prime Minister's Office in Kyiv, Ukraine, on 6 September 2023. Credit: REUTERS/SMIALOWSKI)

**WED 15:00 BBC News (w172z2qzzjmmw50)**

The latest five minute news bulletin from BBC World Service.

**WED 15:06 HARDtalk (w3ct4p7x)**

[Repeat of broadcast at 08:06 today]

**WED 15:30 BBC News Summary (w172z2rtf87b7fd)**

The latest two minute news summary from BBC World Service.

**WED 15:32 World Business Report (w3ct4zv7)**

German economy: Is the age of prosperity nearing an end?

With inflation high, consumer sentiment low and business activity contracting in Germany, we ask if two decades of prosperity in the European powerhouse are at an end.

In a special programme, Vivienne Nunis is joined by BBC correspondent Damien McGuinness in Berlin to discuss the core issues.

We hear from Thilo Brodtmann, head of Germany's largest industrial association, the VDMA. Thorsten Schmidt, CEO of Heller Machine Tools in Nürtingen gives us his view on the recent slowdown in manufacturing output.

(Image: Map and flag of Germany, cash euro banknotes and stock market indicators composite image. Credit: Getty Images)

**WED 16:00 BBC News (w172z2qzzjmmzx4)**

The latest five minute news bulletin from BBC World Service.

**WED 16:06 BBC OS (w172z0vzjn911kr)**

Africa Climate Summit: New taxes proposed

Leaders at the three-day Africa Climate Summit in Nairobi, Kenya, have issued a declaration proposing new taxes across the world to fund action against climate change. The heads of state say the declaration will form the basis of their negotiating position at November's COP28 summit in Dubai. Our correspondent in Nairobi tells us more.

We'll also hear two African climate activists in conversation, about the issues they feel are most underrepresented at the summit.

The father and stepmother of a child murdered in the UK have said they are willing to cooperate with police, after allegedly fleeing to Pakistan after her death in August. We'll hear from Pakistan's capital Islamabad.

And a row continues in India after Prime Minister Narendra Modi's government used the term "Bharat" in an official invite

for the G20 Summit being sent on behalf of the president. We'll get detail on the background to this debate.

(Picture: Kenya's President William Ruto, flanked by African leaders, addresses the media after the close of the Africa Climate Summit 2023 in Nairobi, Kenya. Credit: REUTERS/Monica Mwangi)

**WED 17:00 BBC News (w172z2qzzjmn3n8)**

The latest five minute news bulletin from BBC World Service.

**WED 17:06 BBC OS (w172z0vzjn9159w)**

Kenyan baby stealer conviction

A Kenyan hospital employee who was exposed by a BBC documentary selling a baby on the black market has been convicted of child trafficking. One of the documentary's journalists joins the show to explain the story.

A short video series calling for the British Museum to return Chinese artifacts has gone viral across Chinese social media. Our correspondent joins to explain the story of a jade teapot looking for its way back to China.

And as the first ever Africa Climate Summit continues in Nairobi, we hear a conversation between young climate change activists from different parts of the continent for their takes on what needs to be done to save their home countries

(Picture: Fred Leparan was convicted after attempting to sell a baby boy to an undercover reporter. Picture credit: Brian Inganga / BBC).

**WED 18:00 BBC News (w172z2qzzjmn7dd)**

The latest five minute news bulletin from BBC World Service.

**WED 18:06 Outlook (w3ct4r3p)**

[Repeat of broadcast at 12:06 today]

**WED 18:50 Witness History (w3ct4xjw)**

[Repeat of broadcast at 08:50 today]

**WED 19:00 BBC News (w172z2qzzjmnc4j)**

The latest five minute news bulletin from BBC World Service.

**WED 19:06 The Newsroom (w172z2thrms6nsq)**

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

**WED 19:30 BBC News Summary (w172z2rtf87bqdx)**

The latest two minute news summary from BBC World Service.

**WED 19:32 Sport Today (w3ct4t13)**

2023/09/06 GMT

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

**WED 20:00 BBC News (w172z2qzzjmngwn)**

The latest five minute news bulletin from BBC World Service.

**WED 20:06 The Climate Question (w3ct5bkg)**

[Repeat of broadcast at 22:06 on Sunday]

**WED 20:30 BBC News Summary (w172z2rtf87by51)**

The latest two minute news summary from BBC World Service.

**WED 20:32 Health Check (w3ct4pdf)**

Opioid overdose antidote made available in US

With deaths from opioid overdoses rocketing to more than 100,000 people each year, the US has moved to make the drug Naloxone available to buy in pharmacies for the first time there this week. The nasal spray treatment can revive people who have overdosed within minutes.

Claudia Hammond is joined by Dr Ann Robinson to hear how the drug works, and what lessons the US can learn from how other countries around the world are using it.

We also hear from the first polar research team to try to tackle taboos over menstruation by training the next generation of Arctic and Antarctic scientists how to deal with having your period during an expedition.

Claudia and Ann look at new research suggesting the morning

after pill becomes more effective when taken with anti-inflammatory drugs.

And we find out whether opposites do truly attract, as a new study on romantic relationships uncovers what happy couples do and don't have in common.

Image Credit: Brittany Murray/MediaNews Group/Long Beach Press-Telegram via Getty Images

Presenter: Claudia Hammond

Producer: Dan Welsh

**WED 21:00 BBC News (w172z2qzzjmmhms)**

The latest five minute news bulletin from BBC World Service.

**WED 21:06 Newshour (w172z09lhtvk7w6)**

Russia attacks city of Kostyantynivka

President Zelensky has condemned a "deliberate" attack on Ukraine's "peaceful city" of Kostyantynivka. According to the Ukrainian authorities, 17 people were killed and more than 30 others were injured in the missile strike on a market area in the town.

Also in the programme: scientists grow cells that closely resemble a two-week-old fertilised human embryo; and a new Rolling Stones album.

(Photo: Ukraine's Minister of Foreign Affairs Dmytro Kuleba (L) speaking with US Secretary of State Antony Blinken (R) during his visit to Kyiv, Ukraine, 06 September 2023. CREDIT: EPA/FOREIGN AFFAIRS MINISTRY HANDOUT)

**WED 22:00 BBC News (w172z2qzzjmmqcx)**

The latest five minute news bulletin from BBC World Service.

**WED 22:06 HARDtalk (w3ct4p7x)**

[Repeat of broadcast at 08:06 today]

**WED 22:30 BBC News Summary (w172z2rtf87c2n9)**

The latest two minute news summary from BBC World Service.

**WED 22:32 On the Podium (w3ct5hzs)**

[Repeat of broadcast at 04:32 today]

**WED 23:00 BBC News (w172z2qzzjmmv41)**

The latest five minute news bulletin from BBC World Service.

**WED 23:06 The Newsroom (w172z2spb20jvby)**

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

**WED 23:20 Sports News (w172z1k2s82zkw2)**

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

**WED 23:30 BBC News Summary (w172z2rtf87c6df)**

The latest two minute news summary from BBC World Service.

**WED 23:32 World Business Report (w3ct4zxh)**

African leaders propose global carbon taxes to fight climate change

African leaders have issued a declaration proposing new taxes across the world to fund action against climate change. The Nairobi Declaration was issued at the end of the three-day Africa Climate Summit in the Kenyan capital.

Turkey pushed up its inflation forecasts and cut those of economic growth on Wednesday, as President Erdogan appeared to endorse the big interest rate hikes that are driving a turnaround toward more orthodox policies.

The European Union Commission has designated six tech giants as 'gatekeepers'. This means, Amazon, Alphabet, Apple, Meta, Microsoft and TikTok owner ByteDance, have six months to comply with tougher obligations designed to open their platforms to more competitors.

(Kenyan President William Ruto holds a press conference with the attendance of participating country leaders within the 1st Africa Climate Summit at the Kenyatta International Convention Centre in Nairobi, Kenya on September 6, 2023. Picture Credit: Getty Images)

**THURSDAY 07 SEPTEMBER 2023**

**THU 00:00 BBC News (w172z2qzzjmnw5)**

The latest five minute news bulletin from BBC World Service.

**THU 00:06 World Book Club (w3ct4xkl)**

[Repeat of broadcast at 12:06 on Saturday]

**THU 01:00 BBC News (w172z2qzzjmp2m9)**

The latest five minute news bulletin from BBC World Service.

**THU 01:06 Business Matters (w172yzzqgy8zm0m)**

African leaders propose global carbon taxes to fight climate change

African leaders have issued a declaration proposing new taxes across the world to fund action against climate change.

The United States has announced another billion dollars' worth of aid for Ukraine. It includes a hundred- and- seventy- five- million dollars in military assistance.

Today marks 10 years since Chinese President, Xi Jinping, launched the Belt and Road Initiative on September 7, 2013, proposing new trade routes to create a 'new Silk Road' and widen economic cooperation. What is the impact of this after a decade?

Rahul Tandon discusses these topics and more with Alexander Kaufman, Senior Reporter at Huffington Post and Zyma Islam, Journalist at Daily Star in Bangladesh.

(A young man getting water from river Shabelle in the city of Gode, Ethiopia, after climate induced drought caused the failure of five rainy seasons, triggering the worst drought in four decades in Ethiopia, Somalia and Kenya. Photo Credit: Getty Images).

**THU 02:00 BBC News (w172z2qzzjmp6cf)**

The latest five minute news bulletin from BBC World Service.

**THU 02:06 The Newsroom (w172z2thrs7j0m)**

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

**THU 02:30 BBC News Summary (w172z2rtf87ckmt)**

The latest two minute news summary from BBC World Service.

**THU 02:32 Assignment (w3ct4m7h)**

Surviving Greece's migrant boat disaster

In the early hours of 14 June, a heavily overcrowded, rusty fishing trawler carrying as many as 750 migrants capsized off the coast of Greece. The passengers - men, women and children from countries including Pakistan, Egypt and Syria - were fleeing conflict and poverty, hoping to start safer and more prosperous lives in Europe.

After its engine broke down, the boat drifted for several hours while desperate passengers made distress calls and waited for rescue. Only 104 people survived the sinking. More than 600 may have drowned, making this one of the deadliest disasters in Europe's ongoing migration crisis.

Nick Beake travels to Greece to meet survivors of the sinking, who are now living in a refugee camp outside Athens. He hears how they endured a four-day voyage, during which several passengers died due to a lack of food, water and ventilation on board. Brutal smugglers forced them to board the dangerous boat, and confiscated water bottles and life jackets to make room for extra passengers.

Many of the survivors have accused the Greek coastguard of causing the sinking by attempting to tow the heavily overloaded vessel. Greek authorities have denied these claims. Nick meets a Greek activist who volunteers for an emergency hotline that received distress calls from passengers on the ship. She explains that the 14 June disaster is not the first time the Greek coastguard has come under scrutiny, and it has previously been accused of using aggressive and illegal tactics to deter migration.

Presenter: Nick Beake

Producer: Viv Jones

Sound engineer: Graham Puddifoot

Series Editor: Penny Murphy

**THU 03:00 BBC News (w172z2qzzjmpb3k)**

The latest five minute news bulletin from BBC World Service.

**THU 03:06 Outlook (w3ct4r3p)**

[Repeat of broadcast at 12:06 on Wednesday]

**THU 03:50 Witness History (w3ct4xjw)**

[Repeat of broadcast at 08:50 on Wednesday]

**THU 04:00 BBC News (w172z2qzzjmpfvp)**

The latest five minute news bulletin from BBC World Service.

**THU 04:06 The Newsroom (w172z2thrs7rhwm)**

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

**THU 04:30 BBC News Summary (w172z2rtf87ct42)**

The latest two minute news summary from BBC World Service.

**THU 04:32 The Food Chain (w3ct4v76)**

The art of food diplomacy

As India welcomes the world's biggest economies for the G20 meeting this September, we look at the role that food might play in top level discussions.

Food diplomacy is increasingly seen as a form of 'soft power' that can help build bridges and find common ground.

In this programme Devina Gupta speaks to chef Arun Sundaraj, who is leading the catering teams at the Taj Palace Hotel in Delhi which is hosting many of the G20 delegates. She visits the Colombian embassy in London to hear from the country's ambassador about the role food played during vital peace negotiations between the Colombian government and the Revolutionary Armed Forces of Colombia, known as FARC. Devina also travels to Glasgow in Scotland to share a plate of haggis with Scotland's national chef, Gary Maclean and Lauren Bernstein, founder and CEO of The Culinary Diplomacy Project in the United States, explains why governments are looking to hire culinary experts to aid in diplomacy.

Presented by Devina Gupta.

Produced by Rumella Dasgupta.

(Image: Indian Prime Minister Narendra Modi and US President Joe Biden raise two wine glasses in a toast. Credit: Getty Images/ The Washington Post/ BBC).

**THU 05:00 BBC News (w172z2qzzjmpkl)**

The latest five minute news bulletin from BBC World Service.

**THU 05:06 Newsday (w172z0745p0j9kc)**

The Supreme Court in Mexico has legalised abortion nationwide

It's an historic day for women in Mexico as the Supreme Court legalises abortion nationwide, two years after ruling that it was not a crime in one northern state. We look at 10 years since the start of the Belt and Road Initiative in China- has it worked so far? And, a bit late to the party, Barbie is hitting the screens in Lebanon today but why was it banned until now?

**THU 06:00 BBC News (w172z2qzzjmplpby)**

The latest five minute news bulletin from BBC World Service.

**THU 06:06 Newsday (w172z0745p0j9h)**

The Supreme Court in Mexico decriminalises abortion

Mexico's supreme court decriminalises abortion nationwide opening the way for the federal healthcare system to start providing abortions - we bring you reactions from there.

Ukraine mourns the deaths of 17 people killed in a Russian attack, while the American secretary of state describes the counter-offensive progress as "impressive" and offers more assistance during his visit there.

Also, as leaders of the G20 get ready for their summit, we hear from one of the main chefs that will be cooking for them.

**THU 07:00 BBC News (w172z2qzzjmnt32)**

The latest five minute news bulletin from BBC World Service.

**THU 07:06 Newsday (w172z0745p0jk1m)**

Popstars talent agency head resigns amid mounting pressure over sex abuse scandal

The head of a major male talent agency in Japan - has resigned- after sexual abuse claims against the late founder of the firm. We get the latest from Ukraine after 17 people died in an attack; the United States offers more military assistance - we hear from a Ukrainian MP. And the Mexican Supreme Court has legalised abortion

nationwide, two years after ruling that it was not a crime in one northern state.

**THU 08:00 BBC News (w172z2qzzjmpxv6)**

The latest five minute news bulletin from BBC World Service.

**THU 08:06 The Inquiry (w3ct4wdc)**

What's wrong with our guts?

How much do you think about your gut? Are you taking a probiotic or prebiotic? If so, you're not alone as globally we spend billions of dollars on soothing our stomachs.

Our guts do so much more than just digest our food and there's a very special connection to our brain.

So how exactly does our gut work? And what do we need to do in order to keep it healthy?

Presenter: Tanya Beckett

Producer: Louise Clarke

Researcher: Matt Toulson

Sound engineer: Nicky Edwards

Contributors:

Geoff Preidis, a gastroenterologist at Baylor college of medicine at Texas children's hospital in Houston

(Photo: Man bites in to cheeseburger. Credit: Emanuele Cremaschi/Getty Images)

**THU 08:30 BBC News Summary (w172z2rtf87d93l)**

The latest two minute news summary from BBC World Service.

**THU 08:32 Business Daily (w3ct4mzj)**

Business and science: Quantum computing around the world

It's a rapidly emerging technology that has the potential to solve problems at an incredible pace.

At the moment its uses are limited but that hasn't stopped investment rolling into the sector and businesses from making money as the technology develops around the world.

Gareth Mitchell speaks to three different quantum businesses to discuss its viability and its risk.

Presenter: Gareth Mitchell

Producer: Hannah Mullane

(Image: Quantum entanglement. Credit: Getty Images)

**THU 08:50 Witness History (w3ct4xdc)**

Organising Chile's 1973 military coup

On 11 September 1973, General Augusto Pinochet deposed Chile's democratically elected president, Salvador Allende, in a violent military coup.

Hermógenes Pérez de Arce was a politician and helped organise the coup. He speaks to Jane Chambers.

(Photo: Hermógenes Pérez de Arce. Credit: sourced)

**THU 09:00 BBC News (w172z2qzzjmq1lb)**

The latest five minute news bulletin from BBC World Service.

**THU 09:06 The Newsroom (w172z2thrs8c7j)**

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

**THU 09:30 BBC News Summary (w172z2rtf87ddvq)**

The latest two minute news summary from BBC World Service.

**THU 09:32 Assignment (w3ct4m7h)**

[Repeat of broadcast at 02:32 today]

**THU 10:00 BBC News (w172z2qzzjmq5bg)**

The latest five minute news bulletin from BBC World Service.

**THU 10:06 Unexpected Elements (w3ct4wjy)**

Zombies, cows and coups

Following recent coups in Niger and Gabon, and with seven African coups in the last three years, some political commentators are suggesting that there might be an epidemic of coups. But are coups really contagious, and what does the political science say?

Caroline Steel and the Unexpected Elements team across three different continents go on a quest to find the science lurking behind the news.

We find out what trees in Chile can tell us about coups and we meet the wasp that performs a coup on a poor unsuspecting cockroach, turning it into a zombie and eating it alive.

There's light relief in the form of cows listening to classical music, the answer to a listener question about carbon capture and reflections on efforts to rid the world of plastic bags.

All that plus your emails, whatsapps, and more fruit chat than you can shake a banana skin at.

Presented by Caroline Steel

Produced by Ben Motley, with Margaret Sessa Hawkins and Sophie Ormiston

**THU 11:00 BBC News (w172z2qzzjmq92l)**  
The latest five minute news bulletin from BBC World Service.

**THU 11:06 The Newsroom (w172z2thrm8lqs)**  
The world's Newsroom brings you global events as they happen

**THU 11:30 BBC News Summary (w172z2rtf87dnbz)**  
The latest two minute news summary from BBC World Service.

**THU 11:32 The Food Chain (w3ct4v76)**  
[Repeat of broadcast at 04:32 today]

**THU 12:00 BBC News (w172z2qzzjmqdtq)**  
The latest five minute news bulletin from BBC World Service.

**THU 12:06 Outlook (w3ct4qp4)**  
Learning to live with the bullet in my brain

In 2015 Mutlu Kaya reached the finals of a leading talent show on Turkish TV. Sesi Çok Güzel. Her voice had wowed audiences, but days before her performance in the final, Mutlu was shot by a man who had been threatening and following her. Since then, she has lived with a bullet in her brain. This is the story of her survival.

Presenter: Jo Fidge  
Producer: Helen Fitzhenry  
Translator: Dilay Yalcin

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

(Photo: Mutlu Kaya. Credit: Courtesy of Mutlu Kaya.)

**THU 12:50 Witness History (w3ct4xdc)**  
[Repeat of broadcast at 08:50 today]

**THU 13:00 BBC News (w172z2qzzjmqjkv)**  
The latest five minute news bulletin from BBC World Service.

**THU 13:06 The Newsroom (w172z2thrm8v7l)**  
The world's Newsroom brings you global events as they happen

**THU 13:30 BBC News Summary (w172z2rtf87dvw7)**  
The latest two minute news summary from BBC World Service.

**THU 13:32 Health Check (w3ct4pdf)**  
[Repeat of broadcast at 20:32 on Wednesday]

**THU 14:00 BBC News (w172z2qzzjmqn9z)**  
The latest five minute news bulletin from BBC World Service.

**THU 14:06 Newshour (w172z09lhtvm9kd)**  
Japan boyband agency boss resigns over predator's abuse

The head of Japan's most powerful talent agency resigns over allegations that her late uncle - who founded the firm - sexually abused young men.

Julie Fujishima's departure comes a week after investigators found Johnny and Associates' founder Kitagawa abused hundreds of boys and young men over six decades.

Also in the programme: America agrees to send Ukraine tank shells made of depleted uranium; and how Italian experts are helping to repair Odesa's cathedral, which was badly damaged

by a Russian missile in July.

(Photo shows the former president of Johnny and Associates, Julie Fujishima, during a press conference in Tokyo, Japan on 7 September 2023. Credit: Franck Robichon/EPA)

**THU 15:00 BBC News (w172z2qzzjmq23)**  
The latest five minute news bulletin from BBC World Service.

**THU 15:06 The Inquiry (w3ct4wdc)**  
[Repeat of broadcast at 08:06 today]

**THU 15:30 BBC News Summary (w172z2rtf87f4bh)**  
The latest two minute news summary from BBC World Service.

**THU 15:32 World Business Report (w3ct4zk6)**  
What does China's economic slowdown mean for the rest of the world?

As imports and exports fall again in China, we ask what the economic slowdown means for the rest of the world. A separate report also shows a decline in the services sector of the world's second-largest economy. Senior Bloomberg correspondent in Hong Kong Rebecca Choong Wilkins gives us her analysis.

Struggling co-working company WeWork is looking to renegotiate all of its office leases around the world as it questions remain over its ability to stay in business. CEO and co-founder of flexible workspace company Industrious, Jamie Hodari.

We go behind-the-scenes of the World Cup of Flowers, taking place in Manchester, England.

(Picture: Cargo ship in the port against the background of Chinese flag - stock photo. Credit: Getty Images)

**THU 16:00 BBC News (w172z2qzzjmqwt7)**  
The latest five minute news bulletin from BBC World Service.

**THU 16:06 BBC OS (w172z0vzjn9nygv)**  
Africa Climate Summit: Journalists in Africa

More than a dozen African leaders and campaigners were meeting this week in Kenya in Africa's first climate summit. They discussed the continent's increasing exposure to climate change and its associated costs. We have a conversation with people whose job is to bring us the latest environment news, good or bad. Rosalia in Nairobi is the CEO of the Kenya Editors Guild and has been covering the environment since 2008. Nyima is the Editor and environmentalist at the Gambia's Voice newspaper in the capital Banjul.

In China, authorities are considering a law that will punish people who dress or make speeches that "violate the national spirit". The BBC's Kelly Ng who has written up the story for our website explores the issues around the potential new legislation.

Abortion has been legalised in Mexico by the Supreme Court. The judgement opens the door for the federal healthcare system to provide abortion services. It comes two years after the Court ruled in favour of a challenge to the existing law in one northern state, Coahuila - finding that criminal penalties for terminating a pregnancy were unconstitutional. Beatrice De-la-Pava from BBC Mundo explains more and we hear messages from people in the country for their thoughts on the change.

The name 'Johnny' is dominating trends on social media in Japan. It comes after the head of the country's biggest talent agency stepped down after admitting that its founder - her uncle - Johnny Kitagawa sexually abused young aspiring stars. Mr Kitagawa died in 2019 at the age of 87. Julie Keiko Fujishima told a press conference that resigning was her way of taking responsibility. Mobeen Azhar who worked on a documentary which reported the sexual allegations against Johnny Kitagawa earlier this year joins us for a deep dive into the story.

(Photo: Kenyan President William Ruto hosted the Africa Climate Summit Credit: Rex/Shutterstock)

**THU 17:00 BBC News (w172z2qzzjmr0kc)**  
The latest five minute news bulletin from BBC World Service.

**THU 17:06 BBC OS (w172z0vzjn9p26z)**  
Mexico legalises abortion

Abortion has been legalised in Mexico by the Supreme Court. The judgement opens the door for the federal healthcare system to provide abortion services. It comes two years after the Court ruled in favour of a challenge to the existing law in one northern

state, Coahuila - finding that criminal penalties for terminating a pregnancy were unconstitutional. Beatrice De-la-Pava from BBC Mundo explains more and we hear messages from people in the country for their thoughts on the change.

Africa's first ever climate summit took place in Kenya's capital Nairobi this week. More than a dozen African leaders and some of the world's fiercest climate change campaigners are there discussing the continent's increasing exposure to climate change and its associated costs. We have a conversation with people whose job is to bring us the latest environment news, good or bad. Rosalia in Nairobi is the CEO of the Kenya Editors Guild and has been covering the environment since 2008. Nyima is the Editor and environmentalist at the Gambia's Voice newspaper in the capital Banjul.

Presenter: James Reynolds.

(Photo: The new ruling has been welcomed by women's groups in Mexico (file image) Credit: Reuters)

**THU 18:00 BBC News (w172z2qzzjmr49h)**  
The latest five minute news bulletin from BBC World Service.

**THU 18:06 Outlook (w3ct4qp4)**  
[Repeat of broadcast at 12:06 today]

**THU 18:50 Witness History (w3ct4xdc)**  
[Repeat of broadcast at 08:50 today]

**THU 19:00 BBC News (w172z2qzzjmr81m)**  
The latest five minute news bulletin from BBC World Service.

**THU 19:06 The Newsroom (w172z2thrm9kpt)**  
The world's Newsroom brings you global events as they happen

**THU 19:30 BBC News Summary (w172z2rtf87fmb0)**  
The latest two minute news summary from BBC World Service.

**THU 19:32 Sport Today (w3ct4swl)**  
2023/09/07 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 (w172z2qzzjmrcsr)**  
The latest five minute news bulletin from BBC World Service.

**THU 20:06 Assignment (w3ct4m7h)**  
[Repeat of broadcast at 02:32 today]

**THU 20:30 BBC News Summary (w172z2rtf87fr24)**  
The latest two minute news summary from BBC World Service.

**THU 20:32 Science In Action (w3ct4scs)**  
Returning to the North Pole

In September 2012 Arctic sea ice melted to its minimum ever recorded and the German research ice breaker, Polarstern, ventured deep into the region North of Russia to record findings. It's now retracing its steps, over a decade later, to observe how things have progressed. Autun Purser and Antje Boethius describe the journey and the importance of documenting developments in the face of climate change.

Some 75 million individuals are believed to live with Long Covid and, in order to treat the plethora of symptoms presented by patients, researchers continue to search for the root source of the condition in the hope of better prescribing broad therapeutics. Akiko Iwasaki, Professor of Immunobiology at Yale University, updates Roland on the working hypotheses.

And one year on from the Hunga Tonga eruption, where a shockwave circled the globe four times, researchers have been able to calculate the speed of the currents in the southern Pacific Ocean. BBC correspondent Jon Amos caught up with Michael Clare to hear how other South Pacific Islands can learn from the most explosive volcanic eruption in 100 years.

Presenter: Roland Pease  
Producer: Harrison Lewis

**THU 21:00 BBC News (w172z2qzzjmrhjw)**  
The latest five minute news bulletin from BBC World Service.

**THU 21:06 Newshour (w172z09lhvtn4s9)**

Fleeing gang violence in Haiti

Thousands of Haitians had been displaced from their homes in the capital Port-au-Prince in recent weeks. With gang violence out of control in the city, one woman tells Newshour how gangs raided her neighbourhood. Seven members of her family including her mother, siblings, and eldest son have not been heard from since.

Also in the programme: Mexico's Supreme Court legalises abortion across the country; and a sexual abuse scandal rocks Japan.

(Picture: Residents gather outside a military base demanding help after fleeing Carrefour-Feuilles, Port-au-Prince, Haiti. Credit: Reuters)

**THU 22:00 BBC News (w172z2qzzjmrm90)**

The latest five minute news bulletin from BBC World Service.

**THU 22:06 The Inquiry (w3ct4wdc)**

[Repeat of broadcast at 08:06 today]

**THU 22:30 BBC News Summary (w172z2rtf87fzkd)**

The latest two minute news summary from BBC World Service.

**THU 22:32 The Food Chain (w3ct4v76)**

[Repeat of broadcast at 04:32 today]

**THU 23:00 BBC News (w172z2qzzjmrr14)**

The latest five minute news bulletin from BBC World Service.

**THU 23:06 The Newsroom (w172z2spb20mr81)**

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

**THU 23:20 Sports News (w172z1k2s832sg5)**

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

**THU 23:30 BBC News Summary (w172z2rtf87g39j)**

The latest two minute news summary from BBC World Service.

**THU 23:32 World Business Report (w3ct4zmg)**

WeWork: Are more of us returning to the office?

The co-working company, WeWork, is looking to renegotiate nearly all of its office leases following a significant decline in its share value since the beginning of the year. The company has 777 locations in 39 countries with long term lease obligations totalling more than \$13 billion.

(A WeWork sign hangs on the wall of an office building in Miami, Florida: Picture Credit: Getty Images)

**FRIDAY 08 SEPTEMBER 2023****FRI 00:00 BBC News (w172z2qzzjmrvs8)**

The latest five minute news bulletin from BBC World Service.

**FRI 00:06 Unexpected Elements (w3ct4wjy)**

[Repeat of broadcast at 10:06 on Thursday]

**FRI 01:00 BBC News (w172z2qzzjmrzjd)**

The latest five minute news bulletin from BBC World Service.

**FRI 01:06 Business Matters (w172yzrgqv92hxq)**

G20 India: The world's largest economies meet in Delhi

World leaders are making their way to Delhi for this weekend's G20 summit. And India is trying hard to present its best face for the visiting dignitaries. But is it trying too hard?

The co-working company, WeWork, is looking to renegotiate nearly all of its office leases following a significant decline in its share value since the beginning of the year. The company has 777 locations in 39 countries with long term lease obligations totalling more than \$13 billion.

Roger Hearing discusses this topics and more other stories with Oliver Stuenkel, associate professor of International Relations at the Getulio Vargas Foundation in Sao Paulo, Brazil and Rachel Cartland - author, writer and expert based in Hong Kong.

(G20 installation outside Pragati Maidan ahead of the G20 India Summit, on September 7, 2023 in New Delhi, India. Picture Credit: Getty Images)

**FRI 02:00 BBC News (w172z2qzzjms38j)**

The latest five minute news bulletin from BBC World Service.

**FRI 02:06 The Newsroom (w172z2thrsmbdxq)**

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

**FRI 02:30 BBC News Summary (w172z2rtf87ggjx)**

The latest two minute news summary from BBC World Service.

**FRI 02:32 Tech Life (w3ct4tqb)**

[Repeat of broadcast at 20:32 on Tuesday]

**FRI 03:00 BBC News (w172z2qzzjms70n)**

The latest five minute news bulletin from BBC World Service.

**FRI 03:06 Outlook (w3ct4qp4)**

[Repeat of broadcast at 12:06 on Thursday]

**FRI 03:50 Witness History (w3ct4xdc)**

[Repeat of broadcast at 08:50 on Thursday]

**FRI 04:00 BBC News (w172z2qzzjmsbrs)**

The latest five minute news bulletin from BBC World Service.

**FRI 04:06 The Newsroom (w172z2thrsmbndz)**

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

**FRI 04:30 BBC News Summary (w172z2rtf87gq15)**

The latest two minute news summary from BBC World Service.

**FRI 04:32 Heart and Soul (w3ct4pj6)**

Purity to nudity

Gwen was brought up as a strict evangelical Christian. She was taught that women needed to control the way they dressed and acted to control the behaviour of men. When she was sexually abused, she believed it was her fault. But when she first stepped into a nudist community, she felt free. She was naked, with other naked people, and her nakedness was not making other people molest her. She learnt that her body was not something she had to hide.

The BBC's Josie Le Vay visits Gwen at her home in a nudist community in Florida, USA, as she reconciles with the harm purity culture has caused herself, and those she taught it to.

We meet Gwen's neighbour, Michael, a retired chaplain and pastor, who runs nude bible reading sessions from his home and attends the nearby Garden of Eden church, which celebrates the 'joy and innocence of Christian naturism'. And we hear how those who practise many of the evangelical teachings Gwen grew up with respond to her new nudist lifestyle; and her Christian friends who believe the Bible justifies their way of life.

Producer: Michael Gallagher

Presenter: Josie Le Vay

Editor: Helen Grady

Production co-ordinator: Mica Nepomuceno

Come with us! Heart and Soul is moving and we would love it if you can join us. You can now find all our episodes on The Documentary, the home of original, global storytelling, from the BBC World Service. Search for The Documentary, wherever you found this podcast, and don't forget to subscribe or follow.

**FRI 05:00 BBC News (w172z2qzzjmsgxh)**

The latest five minute news bulletin from BBC World Service.

**FRI 05:06 Newsday (w172z0745p0m6gg)**

Mali in national mourning over river boat attack

Mali is observing three days of national mourning to remember more than 60 people who were killed in attacks by Islamists on Thursday.

World leaders have started to arrive in New Delhi in India for the G20 Summit.

And Peter Navarro, one of Donald Trump's White House aides, has been found guilty of contempt of Congress.

**FRI 06:00 BBC News (w172z2qzzjmsl81)**

The latest five minute news bulletin from BBC World Service.

**FRI 06:06 Newsday (w172z0745p0mb6l)**

Mali mourns after attack on river boat and army base

Mali is observing three days of national mourning to remember more than 60 people who were killed in attacks by Islamists on Thursday.

North Korea claims to have launched its first submarine capable of carrying out an underwater nuclear attack.

And the 2023 Rugby World Cup is due to start with hosts France taking on New Zealand in Paris.

**FRI 07:00 BBC News (w172z2qzzjmsq05)**

The latest five minute news bulletin from BBC World Service.

**FRI 07:06 Newsday (w172z0745p0mfyq)**

Mali mourns after Islamist attacks

Mali is observing three days of national mourning to remember more than 60 people who were killed in attacks by Islamists on Thursday.

World leaders have started to arrive in New Delhi in India for the G20 Summit.

And frankenchicken, unnaturally large birds who are bred to grow at an accelerated rate.

**FRI 08:00 BBC News (w172z2qzzjmstr9)**

The latest five minute news bulletin from BBC World Service.

**FRI 08:06 HARDtalk (w3ct4nyw)**

Tobias Billström: Controversy in Sweden

Stephen Sackur speaks to Sweden's foreign minister Tobias Billström. Putin's invasion of Ukraine pushed Sweden to seek Nato membership but right now the country is also grappling with a wave of gun violence and bombings instigated by violent crime gangs. Why are Swedes feeling so nervous?

**FRI 08:30 BBC News Summary (w172z2rtf87h60p)**

The latest two minute news summary from BBC World Service.

**FRI 08:32 Business Daily (w3ct4mph)**

Business and Science: Communicating science

Science is all around us but a lot of it can be difficult to understand.

Gareth Mitchell speaks to people building careers around helping make science understandable to the general public.

We speak to a YouTuber making music about science, a science festival organiser and a science communication consultant who works with different businesses to make science more engaging and easy to access.

Producer: Hannah Mullane

Presenter: Gareth Mitchell

(Image: Ellie Mackay at work. Credit: Ellie Mackay)

**FRI 08:50 Witness History (w3ct4x7t)**

Victor Jara: killed in Chile's coup

On 11 September 1973, General Augusto Pinochet deposed Chile's President Salvador Allende in a military coup.

Thousands of people were tortured and killed in the months after the coup, including the folk singer Victor Jara. His widow, Joan Jara, spoke to Gideon Long in 2013.

(Photo: Victor Jara. Credit: Gems/Redferns via Getty Images)

**FRI 09:00 BBC News (w172z2qzzjmsyhf)**

The latest five minute news bulletin from BBC World Service.

**FRI 09:06 The Newsroom (w172z2thrsmc84m)**

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

**FRI 09:30 BBC News Summary (w172z2rtf87h9rt)**

The latest two minute news summary from BBC World Service.

**FRI 09:32 Science In Action (w3ct4scs)**

[Repeat of broadcast at 20:32 on Thursday]

**FRI 10:00 BBC News (w172z2qzzjmt27k)**

The latest five minute news bulletin from BBC World Service.

**FRI 10:06 The Real Story (w3ct4q75)**

Iran: a year on from the death of Mahsa Amini

The death of 22-year-old Mahsa Amini after she was detained by Iran's so-called 'morality police' - enforcers of Iran's Islamic dress code - sparked widespread anti-government protests across the country. Thousands of mostly young Iranians took to the streets. Women burnt their headscarves in a defiant act of resistance and cut their hair in solidarity.

Next week marks a year since the death of Ms Amini who allegedly had hair visible under her headscarf when she was arrested in Tehran on the 13 September. She fell into a coma shortly after collapsing at a detention centre and died three days later in hospital. The force denies reports officers beat her head with a baton and banged it against one of their vehicles.

Despite the protests, the Iranian parliament are currently debating a Hijab and Chastity Bill that could impose a raft of new punishments on women who fail to wear the headscarf. At the same time, President Ebrahim Raisi is under mounting domestic pressure to deal with Iran's economy dogged by ongoing sanctions, spiralling living costs and rampant inflation.

So, a year on, what has changed? What do the protests reveal about the complexity of Iranian society? How much of a factor is Iran's economic troubles? Despite the unrest, many still support Iran's conservative government so what are their views on the situation?

Shaun Ley is joined by:

Azadeh Moaveni, Director of Global Journalism at New York University

Sanam Vakil, Director, Middle East and North Africa Programme, Chatham House

Haleh Esfandiari, Director Emerita, Middle East Program, Wilson Center

Also featuring:

Dr Seyed Mohammed Marandi, Professor of English Literature and Orientalism at the University of Tehran

An anonymous teacher in Tehran who attended the protests

Ali Vaez, Iran Project Director at the International Crisis Group

Photo: Iranian women walk past a cleric in a street in Tehran, Iran, 19 September 2022. Credit: ABEDIN TAHERKENAREH/EPA-EFE/REX/Shutterstock

**FRI 11:00 BBC News (w172z2qzzjmt5zp)**

The latest five minute news bulletin from BBC World Service.

**FRI 11:06 The Newsroom (w172z2thrmschmw)**

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

**FRI 11:30 BBC News Summary (w172z2rtf87hk82)**

The latest two minute news summary from BBC World Service.

**FRI 11:32 Heart and Soul (w3ct4pj6)**

[Repeat of broadcast at 04:32 today]

**FRI 12:00 BBC News (w172z2qzzjmt9qt)**

The latest five minute news bulletin from BBC World Service.

**FRI 12:06 The Fifth Floor (w3ct4v0f)**

Anti-government protests in Syria

There has been a spate of protests across Syria, with unrest spilling into areas which were previously strongholds of support for President Bashar al-Assad. Anger at poor living conditions has spiralled into calls for political change. Amira Fathalla is a Middle East specialist with BBC Monitoring and she tells us why this is so significant.

A new image for millet in Nepal

The United Nations is encouraging farmers around the world to plant more millet, and has declared 2023 the International Year of Millets. In Nepal, the crop fell out of favour with some people, being considered a food for the poor. BBC Nepali's Bishnu Pokarel tells us how a growing awareness of its health

benefits is transforming its image.

Boxing returns to Zanzibar after nearly 60 years  
Boxing fans in Zanzibar last week witnessed their first tournament on the island in almost six decades. A ban which had been imposed in 1964 was lifted in September last year by the president. BBC Africa's Alfred Lasteck attended the much anticipated tournament.

The bloggers selling Russia's war  
Since the start of the full-scale invasion of Ukraine in February 2022, Russia's pro-war influencers have gained millions of followers on social media. They frequently embed themselves with the Russian army and post footage from the front line, calling on young Russians to enlist. Grigor Atanesian has investigated their activities for the BBC Disinformation Unit.

The catacombs of Lima  
Beneath the streets of the Peruvian capital Lima lies a network of tunnels and crypts, which served as a vast underground cemetery for hundreds of years. Many of these catacombs remain unexplored, but some are open to the public. One recent visitor was BBC Mundo's Guillermo Olmo.

(Photo: People protesting in Syria's southern city of Sweida, September 2023. Credit: Sam Hariri/AFP via Getty Images)

**FRI 12:50 Witness History (w3ct4x7t)**

[Repeat of broadcast at 08:50 today]

**FRI 13:00 BBC News (w172z2qzzjmtfgy)**

The latest five minute news bulletin from BBC World Service.

**FRI 13:06 The Newsroom (w172z2thrmscr44)**

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

**FRI 13:30 BBC News Summary (w172z2rtf87hsrb)**

The latest two minute news summary from BBC World Service.

**FRI 13:32 Science In Action (w3ct4scs)**

[Repeat of broadcast at 20:32 on Thursday]

**FRI 14:00 BBC News (w172z2qzzjmtk72)**

The latest five minute news bulletin from BBC World Service.

**FRI 14:06 Newshour (w172z09lhtvq6gh)**

Hong Kong battles flooding from record rains

Hong Kong and southern Chinese cities are battling widespread flooding as the region endures some of its heaviest rainfall on record. On Friday, streets and subway stations were under water in Hong Kong as officials shut schools and workplaces.

The region's weather bureau said the downpour, which began on Thursday, is the biggest to hit the city in nearly 140 years.

Also in the programme: As Delhi welcomes world leaders to the G20 summit hosted in India - what does Prime Minister Narendra Modi hope to achieve? And, the new boss of a Japanese pop talent agency faces sexual abuse allegations just a day after the previous boss stepped down.

(Photo shows drainage workers assisting a driver stranded due to flooding in Hong Kong. Credit: Reuters)

**FRI 15:00 BBC News (w172z2qzzjmntz6)**

The latest five minute news bulletin from BBC World Service.

**FRI 15:06 HARDtalk (w3ct4nyw)**

[Repeat of broadcast at 08:06 today]

**FRI 15:30 BBC News Summary (w172z2rtf87j17l)**

The latest two minute news summary from BBC World Service.

**FRI 15:32 World Business Report (w3ct4z85)**

Apple shares tumble after Chinese government tells staff not to use iPhones

Apple's stock market valuation has fallen by almost \$200bn in two days after reports that Chinese government workers have been banned from using iPhones. We take a look at the implications this might have for the firm.

Chevron workers at two of the companies' LNG facilities in Australia have begun a strike that could have global repercussions. We get the latest from our correspondent in Sydney.

And as leaders of the world's major economies gather in India to attend the G20 summit, we find out what food they'll be served.

(Picture: A man walks in an Apple store at a mall in Beijing. Picture credit: EPA-EFE/REX/Shutterstock)

**FRI 16:00 BBC News (w172z2qzzjmtsqb)**

The latest five minute news bulletin from BBC World Service.

**FRI 16:06 BBC OS (w172z0vzjn9rvcy)**

Islamist attacks in Mali

The army in Mali says there's been another attack on one of its bases in the north - a day after two raids by Islamists in the Gao region left more than 60 people dead. A militant group affiliated to Al-Qaeda - the INIM - said it carried out the attack. We have the latest developments, explain the recent history of Mali and get reaction from inside the country. We also speak to our expert from the BBC's jihadi media monitoring team.

A massive rescue operation has been launched in Turkey after an American man became trapped in the country's third deepest cave complex. We hear more from our colleague with BBC Turkish.

We explain what a scandal, nicknamed "Pipigate", in Belgium is about.

The number of climate cases being brought to court has doubled over the last five years around the world. We find out more from our climate reporter.

Presenter: James Reynolds.

(Photo: The Islamist threat has been growing in Mali. Credit: File photo/Reuters)

**FRI 17:00 BBC News (w172z2qzzjmtxgg)**

The latest five minute news bulletin from BBC World Service.

**FRI 17:06 BBC OS (w172z0vzjn9rz42)**

Protests continue in Syria

Anti-government protests in Syria have continued in the city of Sweida. The protests began three weeks ago after fuel subsidies were lifted, further raising the cost of living in the midst of an economic crisis. Hundreds of people again gathered in Karama Square in Sweida, chanting slogans against President Assad and his regime. Sweida is the capital of a region where most of Syria's Druze community is based. We speak to our colleague from BBC Arabic.

The number of climate cases being brought to court has doubled over the last five years around the world. We find out more from our climate reporter.

We get reaction from South Africa where a proposal to pay comedian Trevor Noah \$1.7m - to promote the country as a tourist destination - has caused a storm.

We talk about two prison escapes, one in the UK where police are hunting a terror suspect, and another in the US where a manhunt for a convicted murderer has been expanded.

We speak to our reporter at the US Open tennis tournament, where earlier a semi-final had to be interrupted because of climate change protests.

Presenter: James Reynolds.

(Photo: People take part in a protest against Syria's President Bashar al-Assad in the southern Druze city of Sweida, Syria, September 8, 2023. Credit: Suwayda 24/Handout via REUTERS)

**FRI 18:00 BBC News (w172z2qzzjmv16l)**

The latest five minute news bulletin from BBC World Service.

**FRI 18:06 The Fifth Floor (w3ct4v0f)**

[Repeat of broadcast at 12:06 today]

**FRI 18:50 Witness History (w3ct4x7t)**

[Repeat of broadcast at 08:50 today]

**FRI 19:00 BBC News (w172z2qzzjmv4yq)**

The latest five minute news bulletin from BBC World Service.

**FRI 19:06 The Newsroom (w172z2thrmsdglx)**

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

**FRI 19:30 BBC News Summary (w172z2rtf87jj73)**  
The latest two minute news summary from BBC World Service.

**FRI 19:32 Sport Today (w3ct4sr2)**  
2023/09/08 GMT

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

**FRI 20:00 BBC News (w172z2qzzjmv8pv)**  
The latest five minute news bulletin from BBC World Service.

**FRI 20:06 BBC OS Conversations (w3ct5b28)**  
Climate change in Africa

Africa causes little damage to the climate but tends to feel the brunt of changing weather patterns. That was the debate in recent days as Kenya's capital, Nairobi, hosted Africa's first-ever climate summit. More than a dozen African leaders discussed the continent's increasing exposure to climate change and what that means for the environment, food supply and the economy. They also wanted to get their case together ahead of the next big climate conference, COP 28, which will be held in Dubai at the end of the year.

So, while the leaders talked, we went around the continent to bring together some of those who are affected by climate change. We hear from farmers, environmental journalists and climate activists, with guests from Liberia, Nigeria, Gambia, Ghana, Malawi and Kenya.

Farmers Mary, Evelyn and Tiwonge share their experiences of, hard work, long days and the effects of the changing weather patterns.

"A lot of people, even farmers, cannot afford even to feed their families because their farms were washed away by floods," Tiwonge tells us. "We don't know when the rains are coming, sometimes they come early, sometimes they come late."

We also bring together activists who campaign on climate change. They are all involved in local projects to spread the word about the effects of global warming and improve the lives of the African communities they work with.

Plus, the challenge of reporting climate change – two environment journalists share their experiences.

A Boffin Media production in partnership with the OS team.

(Photo: Climate activists protest against exclusion in climate talks, Nairobi, Kenya - 04 Sep 2023. Credit: Daniel Irungu/EPA-EFE/REX/Shutterstock)

**FRI 20:30 BBC News Summary (w172z2rtf87jnz7)**  
The latest two minute news summary from BBC World Service.

**FRI 20:32 CrowdScience (w3ct4y4j)**  
Why do my children stress me out?

CrowdScience listener Leo gets stressed when his young children start screaming at the same time in the middle of the night. He wants to know why we haven't evolved to deal with the stress more effectively. The challenges of bringing up a family are nothing new and we don't face the same dangers as our ancestors, so why do we still react as if it's a life-threatening emergency? Caroline Steel finds out what stress is for, what it does to us and whether we have in fact evolved to manage it.

Contributors:

Tashfia Ahmed, biomedical engineer, post-doctoral researcher, City University, London  
Anne-Kathrin Gellner, neurologist and psychiatrist, Bonn University  
James Rilling, anthropologist and neuroscientist, Department of Psychology and Department of Psychiatry and Behavioural Sciences, Emory University  
Gunter Wagner, evolutionary biologist, Vienna University

Presenter: Caroline Steel  
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Studio Manager: Jackie Margerum

**FRI 21:00 BBC News (w172z2qzzjmvdfz)**  
The latest five minute news bulletin from BBC World Service.

**FRI 21:06 Newshour (w172z09lhvtr1pd)**  
Interviews, news and analysis of the day's global events.

**FRI 22:00 BBC News (w172z2qzzjmvj63)**  
The latest five minute news bulletin from BBC World Service.

**FRI 22:06 HARDtalk (w3ct4nyw)**  
[Repeat of broadcast at 08:06 today]

**FRI 22:30 BBC News Summary (w172z2rtf87jwgh)**  
The latest two minute news summary from BBC World Service.

**FRI 22:32 Heart and Soul (w3ct4pj6)**  
[Repeat of broadcast at 04:32 today]

**FRI 23:00 BBC News (w172z2qzzjmvmy7)**  
The latest five minute news bulletin from BBC World Service.

**FRI 23:06 The Newsroom (w172z2spb20qn54)**  
The world's Newsroom brings you global events as they happen

**FRI 23:20 Sports News (w172z1k2s835pc8)**  
BBC Sport brings you all the latest stories and results from around the world.

**FRI 23:30 BBC News Summary (w172z2rtf87k06m)**  
The latest two minute news summary from BBC World Service.

**FRI 23:32 World Business Report (w3ct4zbf)**  
First broadcast 08/09/2023 21:32 GMT

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