#### SATURDAY 15 JULY 2023

## SAT 00:00 BBC News (w172z2qx2d3mktn)

The latest five minute news bulletin from BBC World Service.

#### SAT 00:06 The Real Story (w3ct4q6x)

Deep-sea mining: Curse or cure?

The deepest parts of the Pacific Ocean have been largely unexplored for centuries. But now the ecosystem thousands of metres beneath the surface is under threat - from companies wanting to mine the seabed for rare metals and minerals.

The proposals to allow deep-sea mining are centre-stage at global talks by the International Seabed Authority - the UN body in charge of regulation - and its members in Jamaica in the coming weeks. It comes after a two-year ban on the practice expired when countries failed to reach an agreement on new

Scientists fear a "goldrush" for precious metals beneath the oceans could have devastating consequences for marine life.

But supporters argue that these metals are needed if the world is to meet the demand for green technologies - such as electric car batteries - that will be key in the fight against climate change.

So is this a necessary step in the journey towards cleaner, greener technologies? Does climate change pose a bigger risk to our oceans overall? And what impact might mining have on this rare and delicate ecosystem?

Shaun Ley is joined by:

Pierre Josso, mineral geoscientist at the British Geological

Helen Czerski, physicist and oceanographer at University College London and author of 'Blue Machine: How the ocean shapes our world'

Toby Fisher, environment lawyer who has negotiated with the International Seabed Authority

Also featuring: Gerard Barron, CEO of The Metals Company

Photo: An animal from the deep Pacific Ocean known as a 'gummy squirrel'. Credit: SMARTEX Project, Natural Environment Research Council LIK smartexccz org

Producer: Sarah Passmore and Pandita Lorenz

# SAT 01:00 BBC News (w172z2qx2d3mpks)

The latest five minute news bulletin from BBC World Service.

# SAT 01:06 Business Matters (w172yzrmkpry6z3)

Profits at US banks boosted by higher rates

We're back into earnings season, and, unsurprisingly it's the banks that are attracting most attention - they, are after all, the beneficiaries of the higher interest rates that have come with the Federal Reserve's bid to curb inflation. The first big headline profit result is from JPMorgan Chase - profits for the quarter ending June 30 were \$14.5 billion, up 67 percent, while revenues were up 34 percent to \$41.3 billion. Part of that was from its purchase of a majority of the failed First Republic Bank's assets in a government-backed deal in May. At Wells Fargo, meanwhile, profits also rose 57 percent to \$4.9 billion. Citi however experienced a drop, blaming an anaemic investment banking market as a drag on their revenues.

(Picture: Outside view of a bank with American flag, Picture credit: Getty Images)

## SAT 02:00 BBC News (w172z2qx2d3mt9x)

The latest five minute news bulletin from BBC World Service.

# SAT 02:06 The Newsroom (w172z2tdvn363z3)

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

## SAT 02:30 BBC News Summary (w172z2rqi3qb5l9)

The latest two minute news summary from BBC World Service.

## SAT 02:32 Stumped (w3ct4tkk)

The most entertaining Ashes ever?

Alison Mitchell is joined by Clint Wheeldon and Sunil Gupta to reflect on an exhilarating Ashes series across both the men's and women's game, with more thrills still to come. England looked down and out in the women's multi-format series after losing the one-off Test at Trent Bridge, but they have rallied and inflicted three consecutive defeats on the reigning world

champions Australia. One win from the remaining two one-day internationals would be enough for the tourists to retain the urn, but England have the momentun

Meanwhile, the men's Test series is delicately poised. A win for the hosts at Old Trafford would level the scores at 2-2 going into the fifth and final match at the Oval, but similarly to their female counterparts, Australia only need to draw the series to ensure that they won't be relinquishing the Ashes. The team give their predictions on which way it will go.

Plus, Teja Nidamanuru joins us after helping the Netherlands qualify for their first 50-over World Cup in 12 years. The occasion will mean more than most for the middle-order batter as the tournament is being hosted in the country of his birth, India. He tells us about moving to New Zealand as a six-yearold, playing in England and working a full-time job to support

Image: England players Mark Wood (r) and Chris Woakes celebrate victory after day four of the 3rd LV= Ashes Test Match at Headingley on July 09, 2023 in Leeds, England. (Photo by Stu Forster/Getty Images)

### SAT 03:00 BBC News (w172z2qx2d3mv21)

The latest five minute news bulletin from BBC World Service.

## SAT 03:06 The Fifth Floor (w3ct4v05)

Prigozhin and the President

BBC Russian editor Famil Ismailov shares his insights into what's been going on between Wagner boss Yevgeny Prigozhin and President Vladimir Putin. How vulnerable is Prigozhin after his failed mutiny, and how has his relationship with the president changed?

#### Inter Miami and Messi

Why would footballing superstar Lionel Messi, who earlier this year captained Argentina to World Cup victory, sign with a team currently at the bottom of America's Major League Soccer? BBC Mundo's Atahualpa Amerise sheds light on the appeal of his new club Inter Miami for Spanish-speaking followers of the beautiful game.

#### India and the Koh-i-Noor diamond

For decades, campaigners in India have called for the repatriation of thousands of precious artefacts taken out of the country by the British, chief among them the Koh-i-Noor diamond, which forms part of the Crown Jewels. Zubair Ahmed from BBC Delhi explains why this is such a hot topic in India at

## Tunisia's anti-migrant attacks

The killing of a Tunisian man during a brawl between Tunisians and migrants in the port city of Sfax on 3 July triggered a surge of racially motivated attacks. Over recent years, Sfax has seen the arrival of large numbers of migrants from sub-Saharan Africa en route to Europe. BBC Arabic's Bassam Bounenni visited the city to report on the aftermath of the violence.

## The Serbian love of swearing

Language experts who've studied Serbian say that it stands out for the richness and creativity of its swearing. It was a topic tastefully tackled by BBC Serbian's Jovana Georgievski.

(Photo: Yevgeny Prigozhin and President Vladimir Putin. Credit: Reuters (L) and SPUTNIK/KREMLIN POOL/EPA-EFE/REX/Shutterstock (R)

# SAT 03:50 Witness History (w3ct4x7k)

Creating the first emoji

In 1999, Japanese software developer Shigetaka Kurita created the first emoji.

The umbrella was one of 176 original images, featuring weather, transport signs, numbers and emotions

He was inspired after noticing the popularity of a pager, aimed at teenagers, that used a heart symbol. The idea took off.

Today, more than 10 billion emoji are sent by people across the world every day

Shigetaka told Jane Wilkinson of his pride in the creation.

(Photo: Umbrella emoji, 1999. Credit: Copyrighted by NTT DOCOMO)

## SAT 04:00 BBC News (w172z2qx2d3n1t5)

The latest five minute news bulletin from BBC World Service.

## SAT 04:06 The Real Story (w3ct4q6x)

[Repeat of broadcast at 00:06 today]

#### SAT 05:00 BBC News (w172z2qx2d3n5k9)

The latest five minute news bulletin from BBC World Service.

#### SAT 05:06 The Newsroom (w172z2tdvn36h6h)

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

### SAT 05:30 BBC News Summary (w172z2rqj3qbjtp)

The latest two minute news summary from BBC World Service.

#### SAT 05:32 The Lazarus Heist (w3ct5m2s)

S2.2 Command and control

Episode 2: Command and control

Millions of dollars go missing from a bank in India in a dazzling cyber heist, following a raid on hundreds of ATMs in 28 countries. But investigators on the other side of the world in London are tracking the hackers in real time. Could this be the work of North Korea's Lazarus Group? #LazarusHeist

Listen online at bbcworldservice.com/lazarusheist

#### SAT 05:50 More or Less (w3ct5b6l)

Are more adult nappies sold in Japan than baby ones?

Japan has one of the highest rates of life expectancy and one of the lowest birth rates. But does that mean that a widely circulated claim - that more nappies aimed at adults are sold in Japan than those made for babies - is true? With guests Sarah Parsons, Senior Teaching Fellow at SOAS in London and Dr Mireya Solis, Knight Chair in Japan Studies at the Brookings

Presenter: Charlotte McDonald Reporter: Isobel Gough Producers: Isobel Gough, Jon Bithrey Sound Engineer: James Beard Production Co-ordinator: Brenda Brown

(Japanese models wear the latest fashion style of adult diapers for senior health during its fashion show in Tokyo 2008. Credit: Yoshikazu Tsuno/Getty imges)

## SAT 06:00 BBC News (w172z2qx2d3n99f)

The latest five minute news bulletin from BBC World Service.

## SAT 06:06 Weekend (w172z379nyvqjk1)

Nigeria in state of emergency over food crisis

Nigeria's president, Bola Tinubu has announced a series of measures which he says will tackle rising food costs, enhance agriculture, and create more jobs. In Sudan, the International Criminal Court has opened a new investigation into alleged war crimes in the Darfur region where affected by the conflict between the Sudanese army and the paramilitary Rapid Support Forces. And in Hollywood, actors and writers have taken to the picket lines. The strike is expected to bring America's film and television business to a halt. To discuss all of these topics today are Tiziana Prezzo, the London correspondent for Sky Italia television and Samir Puri, a British defence analyst and visiting lecturer in War Studies at King's College in London. (PHOTO CREDIT: A Nigerian farmer preparing beans in Jigawa / GETTY Image)

## SAT 07:00 BBC News (w172z2qx2d3nf1k)

The latest five minute news bulletin from BBC World Service.

## SAT 07:06 Weekend (w172z379nvvqn95)

Ons Jabeur aims to be the first African or Arab woman to win a Grand Slam singles title

It's the women's final today at the Wimbledon tenni championship in London with a battle between Tunisia's Ons Jabeur and the Czech player Markéta Vondroušová. In Israel. protesters against plans by the government to overhaul the judiciary say they will continue in their efforts to bring the country to a standstill until the proposed reforms are completely

Today's guests are Tiziana Prezzo, an Italian journalist and London correspondent for the Sky Italia television news channel and And SAMIR PURI, a British defence analyst, author and visiting lecturer in War Studies at King's College, London. PHOTO CREDIT: Ons Jabeur, July 13, 2023 - REUTERS

## SAT 08:00 BBC News (w172z2qx2d3njsp)

The latest five minute news bulletin from BBC World Service.

# SAT 08:06 Weekend (w172z379nyvqs19)

Russian mercenary group Wagner starts training Belarus troops

Belarus says instructors from the Russian mercenary group Wagner have begun training its troops. The announcement is the first official confirmation that some Wagner fighters have moved to Belarus, weeks after their abortive mutiny in Russia. Also, July 22 marks the anniversary of the deadliest attack in Norway since World War II.

In 2011, eight people died in a bombing in Oslo and another 69 people died on nearby Utoya island. To discuss these topics and more are our guests, Tiziana Prezzo, an Italian journalist and London correspondent for the Sky Italia television news channel and And SAMIR PURI, a British defence analyst, author and visiting lecturer in War Studies at King's College, London. PHOTO CREDIT: RELITERS.

#### SAT 09:00 BBC News (w172z2qx2d3nnjt)

The latest five minute news bulletin from BBC World Service.

#### SAT 09:06 BBC OS Conversations (w3ct5b20)

Living with rising prices

Prices almost everywhere are going up, which means most of us have less money to spend. At the heart of it is inflation, the rate at which prices are rising. It means paying higher costs for everything, from food to transport, clothes to power, and less on life's luxuries

Host James Reynolds has been bringing people around the world together to share their experiences of inflation. Three people living in cities in Asia, Africa and Europe describe their struggles to buy food and pay the rent.

"You start sourcing cheaper things and just adapting," Emily in London tells us. "I remember going to buy some salmon but it had gone up from £3.50 or something to £6 and I just thought it was a joke."

We also speak to business owners, in Argentina, Senegal and Zimbabwe, including two who run restaurants. They give us an insight into how they stay solvent and share some advice on spending. They say that even when times are tough, people still want to go out to socialise with friends and family.

And two students, in Poland and Lebanon, tell us know they have taken on multiple jobs to make ends meet.

A co-production between the BBC OS team and Boffin Media.

(Photo: Stocks of food at a foodbank. Credit: Jonathan Brady/PA )

# SAT 09:30 BBC News Summary (w172z2rqj3qc0t6)

The latest two minute news summary from BBC World Service.

## SAT 09:32 Pick of the World (w3ct5b8v)

Why a Tina Turner song is big news in Australia

How a Tina Turner song became part of Australian pop culture, a flying electric car by 2025, the face-slapping sport gaining fans in Pakistan - and the hawk that keeps the Wimbledon tennis tournament free of pigeons.

## SAT 09:50 Over to You (w3ct4rph)

The transition from live radio show to podcast

We are now well into the second month of changes affecting Focus on Africa and its switch to being primarily a podeast with a repeat radio airing later that same day. So how is it going down with listeners? Is it alienating those of you who do not have access to digital platforms? Does it feel less "live"? Or does the focus on it being a podeast mean it can now attract a wider audience from the African diaspora globally? We speak to the editor of Focus On Africa, Alice Muthengi.

Presenter: Rajan Datar

Producer: Howard Shannon

A Whistledown Production for BBC World Service

## SAT 10:00 BBC News (w172z2qx2d3ns8y)

The latest five minute news bulletin from BBC World Service.

## SAT 10:06 Sportshour (w3ct4s98)

Wimbledon Winner

This weekend will see the world's most famous Grand Slam crown it's champions but what's it really like to take part in such a momentous occasion?

The All England Club has opened a new entrance for the players which sees them head to the dressing rooms and eventually on to centre court

we're given an exclusive tour by the tournament director Jamie Baker.

And once you have walked you from the entrance to the baseline?! How do you make sure you perform to the very best of your ability, in the most pressurised moment of your career? Well one person who knows exactly what it feels like, and how to harness that emotion, is Monica Puig. In 2016 she won the women's single title at the Rio Olympics, it was the first ever gold medal Puerto Rico had won. The pressure she faced that day was enormous, but she dealt with it and has been revealing her secrets having been forced to retire from the game in the last year aged 28

The Women's World Cup in Australian and New Zealand gets under way on Thursday. We look ahead to the tournament with the former Italian international and Paris Saint Germain goalkeeper Arianna Criscione. Arianna was not only a top professional, she used her time in football understanding the industry beyond the pitch... Armed now with a Masters in business, she is ready to revolutionise the sport off the pitch, and is just as excited about what's about to happen on it! Arianna is also a passionate advocate for the environment and is a member of EcoAthlete, a collective of athletes raising awareness of climate change. https://www.ecoathletes.org

Photo: Detail view of the Venus Rosewater Dish trophy for winning the Women's Singles Final at the Wimbledon Lawn Tennis Championship (Credit: Gary M. Prior/Getty Images)

### SAT 11:00 BBC News (w172z2qx2d3nx12)

The latest five minute news bulletin from BBC World Service.

#### SAT 11:06 The Newsroom (w172z2tdvn376p8)

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

### SAT 11:30 BBC News Summary (w172z2rqj3qc89g)

The latest two minute news summary from BBC World Service.

### SAT 11:32 Health Check (w3ct4pd5)

Sickle cell disease: Fighting for the future

"Sickle cell is not all that we are – Sickle Cell is solvable." Lea Kilenga Bey from Kenya founded the non-profit Africa Sickle Cell Organisation to campaign on behalf of people like her who live with an inherited blood condition known as sickle cell disease. Now a group of experts from around the world are calling on Governments to provide better care for people with conditions like Lea's. It comes just weeks after a study published in academic journal The Lancet Haematology showed that the number of people around the world who die with sickle cell disease could be as much as 11 times higher than previously estimated. Claudia Hammond speaks to Lea and hears from Professor Jennifer Knight-Madden in Jamaica where pioneering research has led to a newborn screening programme that helps to diagnose and treat Sickle Cell Disease in babies.

Side by Side is a pilot initiative led by the Alzheimer's Society in the UK, pairing up volunteers with people living with dementia based on their common interests. It's how David met Simon, who learnt he had Alzheimer's disease during the Covid 19 lockdown. We hear from David, Simon, and Simon's wife Ruth about the pair's weekly walks and how they have helped Simon come to terms with his diagnosis.

And Claudia is joined by Consultant in public health Dr Ike Anya. They discuss new research on living with dementia including a study that suggests resistance training might delay the onset of symptoms in people with Alzheimer's. There's an early breakthrough in finding a treatment for parasitic born African Trypanosomiasis or Sleeping Sickness. And the researchers combining health education with street theatre in Malawi. How an interactive performance involving "infectious" beach balls transmitted by a giant Tsetse fly is teaching people about catching Sleeping Sickness.

Presenter: Claudia Hammond Producer: Clare Salisbury

Image credit: Kateryna Kon/Science Photo Library

## SAT 12:00 BBC News (w172z2qx2d3p0s6)

The latest five minute news bulletin from BBC World Service.

## SAT 12:06 The Documentary (w3ct5hzt)

Women's football: Passion versus profit

The Women's Football World Cup 2023 is near. It follows on the heels of the Euros '22 when the Lionesses 'brought it home' - the excitement and record-breaking crowd numbers showed there was a huge demand for women's soccer. In Europe, the women's game is growing five times faster than the men's. But have opportunities for women players changed worldwide? We hear from young women around the globe who are passionate

about football. Huge progress is being made, that is undeniable, though for some it is too slow.

In 2015, ahead of the Women's World Cup in Canada, Yvonne Macken produced a programme exploring the successful heritage of the women's game from the 18th Century, the FA ban in the '20s and the lack of investment. However, the strongest voices were from women around the world who loved football and wanted to make it their career. Initiatives were being explored and developed to grow the game further.

Presenter: Katee Hui MBE and Yvonne Macken

(Photo: Malia Steinmetz of New Zealand. Credit: Daniela Porcelli/photosport.nz)

### SAT 13:00 BBC News (w172z2qx2d3p4jb)

The latest five minute news bulletin from BBC World Service.

### SAT 13:06 Newshour (w172z09hlq9ksrr)

Brutal heatwave sweeps across Europe

Heatwaves are also troubling North Africa and the US. More than 113 million Americans are suffering intense heat. We speak to German MEP Michael Bloss about how Europe has been affected and links with climate change.

Also on the programme: South Korean President Yoon Suk-yeol visits Ukraine for the first time; and Newshour speaks to one student who has found a way of using Al to predict earthquakes and assess how much damage might be done by one.

(Image: Cracked and dry earth is seen in the wide riverbed in the Loire River in France. Credit: Reuters)

### SAT 14:00 BBC News (w172z2qx2d3p88g)

The latest five minute news bulletin from BBC World Service.

## SAT 14:06 Sportsworld (w172z1kt9v5pl7p)

Lee James presents live from Wimbledon as Sportsworld brings you commentary of the 2023 Women's Singles Final.

2002 Wimbledon quarter-finalist Daniela Hantuchová will join commentators Chris Dennis and Delyth Lloyd in describing the action on Centre Court.

There will also be the latest from around the sporting world including day eight of the World Para Athletics Championships from Paris and stage 15 of cycling's Tour de France.

(Image: The Venus Rosewater Dish, the Ladies' Singles trophy ahead of The Championships Wimbledon 2022 at All England Lawn Tennis and Croquet Club on June 25, 2022 in London, England. Photo by Rob Newell - CameraSport via Getty Images)

## SAT 18:00 BBC News (w172z2qx2d3pr7z)

The latest five minute news bulletin from BBC World Service.

## $\mathit{SAT}$ 18:06 The Newsroom (w172z2tdvn381x5)

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

## SAT 18:30 BBC News Summary (w172z2rqj3qd3jc)

The latest two minute news summary from BBC World Service.

## SAT 18:32 The Lazarus Heist (w3ct5m2s)

[Repeat of broadcast at 05:32 today]

## SAT 18:50 Sporting Witness (w3ct4sj1)

Jana Novotna: From choker to champion

In 1993, the Czech player Jana Novotna threw away a huge lead in the ladies' final at Wimbledon but captured the hearts of tennis fans by breaking down in tears on the shoulder of the Duchess of Kent, the tournament's patron. Five years later, Novotna was back on Centre Court and this time she won. She tells her story to Kirsty McQuire. Jana Novotna died of ovarian cancer in 2017. The programme is a Sparklab Production for the BBC World Service and was first broadcast in 2015.

(Photo: Czech tennis player Jana Novotna is consoled by the Duchess of Kent after losing the women's singles final at the 1993 Wimbledon Championships, held at the All England Lawn Tennis and Croquet Club in London, 3 July 1993. Credit: Getty Images)

## SAT 19:00 BBC News (w172z2qx2d3pw03)

The latest five minute news bulletin from BBC World Service.

#### SAT 19:06 The Documentary (w3ct5qtj)

The Sir Salman Rushdie interview

Sir Salman Rushdie says he is physically "more or less OK" nearly a year after he was stabbed as he prepared to give a lecture in New York. However, the 76-year-old told Newshour's Razia Iqbal in an exclusive interview that he was still processing the incident, which left him blind in one eye. "I have a very good therapist who has a lot of work to do," said the novelist. " have crazy dreams." Last August, the Indian-born British-American author was put on a ventilator and spent six weeks in hospital after being stabbed up to 10 times on stage at an event in New York state.

Image: Salman Rushdie, pictured in May 2023 (Credit: Sarah Yenesel/EPA-EFE/REX/Shutterstock)

#### SAT 19:30 BBC News Summary (w172z2rqj3qd78h)

The latest two minute news summary from BBC World Service.

#### SAT 19:32 Outlook (w3ct4rb6)

Me, OCD and the baby bird in my hair

Hannah Bourne-Taylor has always been bird obsessed. So when she came across an abandoned baby finch, at risk of being eaten by cobras, instinct kicked in and she rescued it. They developed an incredible bond, with the bird even nesting in her hair. At the time, Hannah had been struggling with extreme anxiety and debilitating obsessive compulsive disorder. Raising the finch would be transformative for her. (A longer version of this interview was first broadcast in 2022.)

Presenter: Emily Webb Producer: Maryam Maruf

Get in touch: outlook@bbc.com

(Photo: Hannah Bourne-Taylor with the finch. Credit: Courtesy Hannah Bourne-Taylor)

#### SAT 20:00 BBC News (w172z2qx2d3pzr7)

The latest five minute news bulletin from BBC World Service.

## SAT 20:06 The Arts Hour (w3ct4vl7)

Crime fiction author Karin Slaughter

On the Arts Hour this time, Nikki Bedi is joined by bestselling American crime fiction author Karin Slaughter, and critic and film producer Catherine Bray, to discuss the cultural highlights of the past week.

Hollywood film star and producer Tom Cruise reveals how he developed the stunts for his latest movie, Mission Impossible -Dead Reckoning, Part One.

Country music legend Dolly Parton explains how she thought up the idea of pouring herself a cup of ambition in her classic song,

British actor Rosamund Pike describes the joy and freedom of

And Commonwealth Short Story Prize winner Kwame McPherson on how the Caribbean inspires his writing

Presenter: Nikki Bedi Producer: Paul Waters

(Photo: Karin Slaughter. Credit: James Arthur Gekiera/AFP/Getty Images)

## SAT 21:00 BBC News (w172z2qx2d3q3hc)

The latest five minute news bulletin from BBC World Service.

## SAT 21:06 Newshour (w172z09hla9lras)

Heatwayes set in around much of the northern hemisphere

Nearly a third of Americans are under extreme advisories, with warnings that scorching temperatures in the west could be deadly to anyone without effective cooling or hydration. There are warnings that next week will see temperatures in their forties across southern Europe

Also in the programme: Tennis player Marketa Vondrousova beats Ons Jabeur in Wimbledon women's final; and South Korea says it will expand its country's military and humanitarian aid support to Ukraine.

(Photo: A woman cools off in a fountain during a heat wave in Turin, Italy, 15 July 2023. Credit: EPA).

## SAT 22:00 BBC News (w172z2ax2d3a77h)

The latest five minute news bulletin from BBC World Service.

#### SAT 22:06 Music Life (w3ct4mg0)

Becoming the people we want to be, with Gina Birch, Kathleen Hanna, Mark Moore, and Stephen McRobbie

Gina Birch, Kathleen Hanna, Mark Moore, and Stephen McRobbie how their teenage years influenced their path into music, how it felt to be doing something creative and combative for a living, and being at peace with themselves later in life.

Gina Birch was inspired to form post punk band the Raincoats after seeing the Slits in 1977. They recorded their self-titled debut album that same year, and went on to record three further albums, the last of which was released in 1996. She is also a film-maker and painter, and staged her first solo show last year. After around 45 years in the business, she recently released her debut solo album I Play My Bass Loud.

Kathleen Hanna is an American singer, musician and pioneer of the feminist punk riot grrrl movement. She co-formed punk band Bikini Kill in 1990, and went on to form Le Tigre in 1998, and The Julie Ruin in 2010. She's currently on tour with Le

Mark Moore is a British dance music record producer and DJ. In 1998 he topped the UK chart with his pioneering dance act S'Express and their legendary track Theme From S'Express. He is engrained in the history of UK club culture and is hugely influential to both UK dance and pop music.

Stephen McRobbie is the frontman and founder member of the cult Glasgow indie rock band The Pastels. They formed in 1981, have released 5 studio albums, and are cited as influences on everyone from The Jesus and Mary Chain to Primal Scream, Sonic Youth, Yo La Tengo, and Nirvana.

### SAT 23:00 BBC News (w172z2qx2d3qbzm)

The latest five minute news bulletin from BBC World Service.

#### SAT 23:06 The Newsroom (w172z2sldxhlc6i)

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

## SAT 23:20 Sports News (w172z1jzw3l1ddn)

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

## SAT 23:30 BBC News Summary (w172z2rqj3qdq80)

The latest two minute news summary from BBC World Service.

## SAT 23:32 Tech Life (w3ct4tq2)

The changing social media landscape

Meta - the owner of Facebook - has launched Threads, a textbased social media app. Tech Life's correspondent in San Francisco tells us about the launch. And we look at the development of social media with Brooke Erin Duffy, an associate professor in the Department of Communications at Cornell University in the United States. Also in Tech Life, we hear from the chief executive of Nextdoor, who has global ambitions. Where does technology and the law meet? A question being discussed in Nairobi, Kenya. And artificial intelligence reaches lawn tennis at Wimbledon, PHOTO CREDIT: Dado Ruvić, Reuters.

## **SUNDAY 16 JULY 2023**

## SUN 00:00 BBC News (w172z2qx2d3qgqr)

The latest five minute news bulletin from BBC World Service.

## SUN 00:06 BBC OS Conversations (w3ct5b20)

[Repeat of broadcast at 09:06 on Saturday]

## SUN 00:30 BBC News Summary (w172z2rgi3gdv04)

The latest two minute news summary from BBC World Service.

### SUN 00:32 The Lazarus Heist (w3ct5m2s) [Repeat of broadcast at 05:32 on Saturday]

#### SUN 00:50 Sporting Witness (w3ct4sj1) [Repeat of broadcast at 18:50 on Saturday]

## SUN 01:00 BBC News (w172z2ax2d3algw)

The latest five minute news bulletin from BBC World Service.

#### SUN 01:06 Unexpected Elements (w3ct4wjp)

Nato and the left-handed universe

As Nato meets, we look at what science says about consensus decision-making, whether the universe is left-handed, and what chemistry can tell us about our ancient past

Also, we examine windfarms potentially blocking reindeer herding, our quest for the coolest science in the world continues with Beth the bee queen, and Caroline contemplates the long road that got us to a malaria vaccine.

#### SUN 02:00 BBC News (w172z2qx2d3qq70)

The latest five minute news bulletin from BBC World Service.

#### SUN 02:06 The Newsroom (w172z2tdvn390w6)

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

#### SUN 02:30 BBC News Summary (w172z2rqj3qf2hd)

The latest two minute news summary from BBC World Service.

#### SUN 02:32 Health Check (w3ct4pd5)

[Repeat of broadcast at 11:32 on Saturday]

### SUN 03:00 BBC News (w172z2qx2d3qtz4)

The latest five minute news bulletin from BBC World Service.

### SUN 03:06 The Documentary (w3ct5hzt)

[Repeat of broadcast at 12:06 on Saturday]

#### SUN 04:00 BBC News (w172z2qx2d3qyq8)

The latest five minute news bulletin from BBC World Service.

# SUN 04:06 From Our Own Correspondent (w3ct4nt3)

Max Pearson introduces correspondent reports on the Occupied Territories, Russia, the Mediterranean Sea and Somalia

After violent clashes in Jenin earlier this month, an Israeli-Palestinian peace deal seems as remote as it has ever been. And with some Arab states now normalising relations with Israel, observers ask: is this is a sign that some countries will want to move on from trying to negotiate an end to this decades-long conflict? The BBC International Editor Jeremy Bowen hears one view that international support for a Palestinian state might eventually fade, as it has done for the once ubiquitous Free Tibet movement in recent years. But, he says, anger and hopelessness are driving a new generation of Palestinians, who are not concerned whether or not the world is on their side.

Their failed mutiny shook Russia. But what has happened to the Wagner mercenary group and its leader Yevgeny Prigozhin following last month's short-lived rebellion? The deal that ended the crisis was supposed to see Wagner disbanded and Yevgenv Prigozhin move to Belarus. Weeks on, the camp in Belarus prepared for Wagner fighters is apparently empty. And not only is Yevgeny Prigozhin a free man, it's now emerged he was sitting at a table with President Putin just a few days after his supposed march on Moscow. And as Sarah Rainsford discovered. Wagner is still recruiting new members - but, she asks, could President Putin be biding his time?

Almost 2000 people have died so far this year trying to cross the Mediterranean to reach Europe. But as Alice Cuddy found on a ship that had just rescued young migrants from The Gambia, the deaths do not seem to have deterred desperate teenage boys and young men from embarking on the long, dangerous journey to seek a better life.

Somalia has a large diaspora that fled the civil war of the 1980s and 90s and the instability and famine that have afflicted the country since. At least 100,000 live in Britain - many are second generation Somalis who have never been to Somalia. Among them is Soraya Ali - until now. So what was it like to go back 'home'?

Producer: Louise Hidalgo Editor: Richard Fenton-Smith Production Coordinator: Gemma Ashman

Photo: boy with a Palestinian flag by MOHAMMED SABER/EPA-EFE/REX/Shutterstock

## SUN 04:30 BBC News Summary (w172z2rqj3qf9zn)

The latest two minute news summary from BBC World Service.

## SUN 04:32 The Explanation (w3ct4z6r)

What is a war crime?

What is the difference between a war crime, a crime against humanity and genocide? And who holds those responsible to

Anna Holligan, the BBC's correspondent in The Hague, gives an insight into how the International Criminal Court works. She shares some of the cases of those who have been charged with the gravest crimes of concern to the international community, from Congolese warlord Thomas Lubang to Bosnian Croat war criminal Slobodan Praljak.

Presenter: Claire Graham Producer: Owen McFadden

### SUN 04:50 Sporting Witness (w3ct4sj1)

[Repeat of broadcast at 18:50 on Saturday]

### SUN 05:00 BBC News (w172z2qx2d3r2gd)

The latest five minute news bulletin from BBC World Service.

#### SUN 05:06 The Newsroom (w172z2tdvn39d3l)

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

### SUN 05:30 BBC News Summary (w172z2rqj3qffqs)

The latest two minute news summary from BBC World Service.

## SUN 05:32 The Documentary (w3ct5hgr)

Bangladesh's clothing conundrum

Many Western fashion brands source garments from Bangladesh, a country with a long history of producing affordable clothing. The industry suffered a devastating disaster in 2013 when the eight-storey Rana Plaza factory building near Dhaka collapsed, costing the lives of more than 1100 workers. Ten years on, Bangladesh has tried to reinvent its image: it has brought in safer working conditions and is positioning itself as a sustainable green textile producer.

Despite the extra costs of becoming more environmentally friendly, the clothes Bangladesh exports remain surprisingly affordable. In this documentary, fashion media producer and rights campaigner Sheemtana Shameem asks how this is

She looks into technologies to help sustainable production. examines what sustainability costs, and visits textile manufacturers to find out what it takes to ensure that sustainability itself remains sustainable. Ultimately, she asks, who is paying the price of Bangladesh's textile industry going green? Will we all have to dig deeper into our pockets if we want to continue wearing clothes made in Bangladesh?

Producer: Shiroma Silva

A CTVC production for the BBC World Service

## SUN 06:00 BBC News (w172z2qx2d3r66j)

The latest five minute news bulletin from BBC World Service.

# SUN 06:06 Weekend (w172z379nyvtfg4)

Parts of California to reach hottest temperatures ever recorded

Heatwayes have now set in around much of the northern hemisphere. Nearly a third of Americans are under extreme advisories. Death Valley in California - one of the hottest places in the world - is forecast to reach 129F (54C), nearing the hottest temperatures ever reliably recorded on Earth. And the FIFA Women's World Cup in Australia and New Zealand kicks off on July 20. To discuss these topics and more are Andrew Small, Senior Fellow at the Indo Pacific Programme of the German marshall Fund and Latika Bourke, an Australian author and journalist, based in London.

PHOTO CREDIT: People rest in the shade during a heatwave at Echo Park in Los Angeles, CA. EPA/ETIENNE LAURENT

## SUN 07:00 BBC News (w172z2ax2d3r9vn)

The latest five minute news bulletin from BBC World Service.

## SUN 07:06 Weekend (w172z379nyvtk68)

U.S Climate envoy John Kerry starts a four-day visit in China

U.S Climate envoy John Kerry arrives for the start of a four-day visit in China today at a time when many parts of the world are experiencing the growing impact of climate change. And Russia's lower house of parliament unanimously passed legislation that bans gender reassignment surgery. It also prevents people who've already changed their gender from adopting children or being their guardians or trustees. To discuss these topics and more are Andrew Small, Senior Fellow at the Indo Pacific Programme of the German marshall Fund

and Latika Bourke, an Australian author and journalist, based in

PHOTO CREDIT: U.S. Special Presidential Envoy for Climate John Kerry testifies in Washington, July 13, 2023.. REUTERS

### SUN 08:00 BBC News (w172z2qx2d3rfps)

The latest five minute news bulletin from BBC World Service.

#### SUN 08:06 Weekend (w172z379nyvtnyd)

Desperate humanitarian situation in the Sudanese state of North

The medical charity Médecins Sans Frontières has given a disturbing account of the increasingly desperate humanitarian situation in the Sudanese state of North Darfur. The charity said more than three hundred people had died in the state capital, El Fasher, since the conflict in the country started in April. And Finland is about to become the first country to bury spent nuclear fuel rods deep underground as a way of disposing of them. Today's guests are Andrew Small, Senior Fellow at the Indo Pacific Programme of the German Marshall Fund and Latika Bourke, Australian author and journalist.

PHOTO CREDIT: Influx of Sudanese refugees arrives in Adre hospital. REUTERS

### SUN 09:00 BBC News (w172z2qx2d3rkfx)

The latest five minute news bulletin from BBC World Service.

# SUN 09:06 From Our Own Correspondent (w3ct4nt3)

[Repeat of broadcast at 04:06 today]

## SUN 09:30 BBC News Summary (w172z2rqj3qfxq9)

The latest two minute news summary from BBC World Service.

### SUN 09:32 Outlook (w3ct4rb6)

[Repeat of broadcast at 19:32 on Saturday]

## SUN 10:00 BBC News (w172z2qx2d3rp61)

The latest five minute news bulletin from BBC World Service.

# SUN 10:06 Music Life (w3ct4mg0)

[Repeat of broadcast at 22:06 on Saturday]

# SUN 11:00 BBC News (w172z2qx2d3rsy5)

The latest five minute news bulletin from BBC World Service.

## SUN 11:06 The Newsroom (w172z2tdvn3b3lc)

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

## SUN 11:30 BBC News Summary (w172z2rqj3qg56k)

The latest two minute news summary from BBC World Service.

## SUN 11:32 The Explanation (w3ct4z6r)

[Repeat of broadcast at 04:32 today]

# SUN 11:50 More or Less (w3ct5b6l)

[Repeat of broadcast at 05:50 on Saturday]

# SUN 12:00 BBC News (w172z2qx2d3rxp9)

The latest five minute news bulletin from BBC World Service.

# SUN 12:06 The Documentary (w3ct5qtj)

[Repeat of broadcast at 19:06 on Saturday]

# SUN 12:30 BBC News Summary (w172z2rqj3qg8yp)

The latest two minute news summary from BBC World Service.

## SUN 12:32 Assignment (w3ct4m77)

Speaking for themselves

Kaaps is a language widely spoken in the bleak townships of Cape Town, South Africa. It's often denigrated as a lesser form of Afrikaans - the language that was used as a tool of white supremacy during the apartheid era. Spoken predominately by working class people on the Cape Flats, Kaaps is associated with negative stereotypes - its speakers denigrated as uneducated, "ghetto" layabouts involved in gang culture.

But a new, burgeoning movement led by hip-hop artists, academics, writers and film makers is actively changing that perception. They want to reclaim Afrikaaps to restore the linguistic, cultural and racial dignity of a formerly disenfranchised people. The writer Lindsay Johns travels to Cape Town to meet the activists determined to assert the worth and pride of the people who speak Afrikaaps.

Presenter: Lindsay Johns

Producers: Audrey Brown and Tim Mansel

Mixed by Neil Churchill

Production coordinator: Helena Warwick-Cross Series Editor: Penny Murphy

(Image: Children in Lavender Hill, a township on the Cape Flats in Cape Town, South Africa. Credit: Brenton Geach/Gallo Images via Getty Images)

## SUN 13:00 BBC News (w172z2qx2d3s1ff)

The latest five minute news bulletin from BBC World Service.

### SUN 13:06 Newshour (w172z09hlq9npnv)

John Kerry in Beijing for climate action talks

China and the United States will try and restart their cooperation on combating climate change. Washington's envoy John Kerry is in Beijing ahead of UN- sponsored talks later in

Also on Newshour: A top-level European delegation tries to persuade the Tunisian president to do more to stop migrants crossing the Mediterranean; Finland's plan to bury nuclear waste; and Jane Birkin - the Anglo-French actress, singer and icon of the 1960's - has died

(Photo: Mr Kerry is the latest top official to be dispatched to China from Washington. Credit: Getty Images)

### SUN 14:00 BBC News (w172z2qx2d3s55k)

The latest five minute news bulletin from BBC World Service.

#### SUN 14:06 Sportsworld (w172z1kt9v5sh4s)

Sunday Sportsworld comes live from Wimbledon where Delyth Lloyd presents live commentary of the Men's Singles Final.

Former US Open finalist Greg Rusedski will be part of the Sportsworld commentary team on Centre Court, alongside Chris Dennis and Lee James.

Away from Wimbledon, there will be the latest from day nine of the World Para Athletics Championship from Paris, stage 16 of cycling's Tour de France and a preview to the final of the Concacaf Gold Cup.

(Image: The Men's Singles Final trophy sits on a table before being presented to Novak Djokovic of Serbia at The Wimbledon Lawn Tennis Championship at the All England Lawn and Tennis Club at Wimbledon on July 10, 2022 in London, England. Photo by Simon Bruty/Anychance/Getty

## SUN 19:00 BBC News (w172z2qx2d3srx6)

The latest five minute news bulletin from BBC World Service.

## SUN 19:06 The Newsroom (w172z2tdvn3c2kd)

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

## SUN 19:30 BBC News Summary (w172z2rqj3qh45l)

The latest two minute news summary from BBC World Service.

## SUN 19:32 In the Studio (w3ct4yf9)

The Aquatics Centre - Paris Olympics 2024

In September 2017, The International Olympic Committee announced that a century after France last hosted the Olympics in 1924, the games would be returning to Paris for the third time in its history. The 2024 games, are set to become the most sustainable games to date and are following a new model -which involves only two new construction projects for the entire games - The Aquatics Centre and Olympic Village. The bid therefore to design the only new permanent sports facilities for Paris 2024 was highly sought after.

French journalist, writer and broadcaster, Agnès Poirier, is following the architects who have won this coveted contract -Cécilia Gross and Laure Mériaud.

Join Agnès as she discovers what is special about their design a project which extends well beyond the Aquatics centre itself and involves transforming the entire surrounding area. They've even created a bridge enabling two distinct districts in the north of the city to link for the first time - creating an exciting legacy for this area of Paris.

This programme was recorded before the protests and riots of July 2023.

Presented by Agnès Poirier and produced by Emma Betteridge

(Photo: Cécilia Gross and Laure Mériaud. Credit: Courtesy of Cécilia Gross and Laure Mériaud)

#### SUN 20:00 BBC News (w172z2qx2d3swnb)

The latest five minute news bulletin from BBC World Service.

## SUN 20:06 Unexpected Elements (w3ct4wjp)

[Repeat of broadcast at 01:06 today]

## SUN 21:00 BBC News (w172z2qx2d3t0dg)

The latest five minute news bulletin from BBC World Service.

### SUN 21:06 Newshour (w172z09hlq9pnmw)

Extreme weather warnings across America

Forecasters in the United States say temperature records could be broken today, as a heatwave starts to take hold. We speak to climate author Jeff Goodell on the dangers of heat.

Also on Newshour: Carlos Alcaraz wins Wimbledon; and Jane Birkin the English born actress and iconic singer of the 1960's has died

(Photo: A view of a digital sign displaying the high temperature in Death Valley, California, U.S. July 15, 2023. REUTERS/Jorge Garcia)

#### SUN 22:00 BBC News (w172z2qx2d3t44l)

The latest five minute news bulletin from BBC World Service.

## SUN 22:06 The Climate Question (w3ct5bk7)

Climate Change and El Nino: Can we handle both?

Scientists say an El Nino weather event has started. Its effects will be felt everywhere in the form of heavier rainfall in some parts of the world and deeper droughts in others. What's the link with Climate Change? And is it making it harder for us to prepare?

On this week's edition of The Climate Question, Graihagh gets a briefing on El Nino from a leading expert; we travel to Peru to meet the coastal communities on the front line; and we hear how ancient civilisations not only learned to deal with El Nino, but managed to use it to their advantage.

Presenter Graihagh Jackson is joined by:

Tom Di Liberto, Meteorologist at the National Oceanographic and Atmospheric Administration in the US

Dr George Adamson, Senior Lecturer in Geography, King's College London

Dr Laila Shahzad, Disaster Risk expert at Government College, Lahore.

Producer: Osman Iqbal

BBC reporter in Peru: Guillermo Olmo Research: Octavia Woodward and Matt Toulson

Sound: Tom Brignell Series Producer: Simon Watts Editor: China Collins

SUN 22:30 BBC News Summary (w172z2rqj3qhhdz)

The latest two minute news summary from BBC World Service.

## SUN 22:32 Pick of the World (w3ct5b8v)

[Repeat of broadcast at 09:32 on Saturday]

# SUN 22:50 Over to You (w3ct4rph) [Repeat of broadcast at 09:50 on Saturday]

Repeat of broadcast at 09:50 on Saturday]

## SUN 23:00 BBC News (w172z2qx2d3t7wq)

The latest five minute news bulletin from BBC World Service.

## SUN 23:06 The Newsroom (w172z2sldxhp83m)

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

## SUN 23:20 Sports News (w172z1jzw3l499r)

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

## SUN 23:30 BBC News Summary (w172z2rqj3qhm53)

The latest two minute news summary from BBC World Service.

SUN 23:32 Outlook (w3ct4rb6)

[Repeat of broadcast at 19:32 on Saturday]

### MONDAY 17 JULY 2023

#### MON 00:00 BBC News (w172z2qx2d3tcmv)

The latest five minute news bulletin from BBC World Service.

MON 00:06 From Our Own Correspondent (w3ct4nt3)

[Repeat of broadcast at 04:06 on Sunday]

MON 00:30 BBC News Summary (w172z2rqj3qhqx7)

The latest two minute news summary from BBC World Service.

### MON 00:32 The Explanation (w3ct4z6r)

[Repeat of broadcast at 04:32 on Sunday]

#### MON 00:50 More or Less (w3ct5b6l)

[Repeat of broadcast at 05:50 on Saturday]

## MON 01:00 BBC News (w172z2qxfndybn4)

The latest five minute news bulletin from BBC World Service.

### MON 01:06 The Newsroom (w172z2tf6xdhn9b)

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

### MON 01:30 BBC News Summary (w172z2rqwd0mpxj)

The latest two minute news summary from BBC World Service.

### MON 01:32 Happy News (w3ct5htr)

The portable incubator saving lives in a war zone

Our weekly collection of the happiest stories in the world. This week, the portable incubator saving lives in Ukraine, a tale of heroics on the streets of Taiwan. And, how putty might help to preserve Australia's coral reefs.

Presenter Jackie Leonard. Music produced by Iona Hampson.

## MON 02:00 BBC News (w172z2qxfndygd8)

The latest five minute news bulletin from BBC World Service.

## MON 02:06 The Newsroom (w172z2tf6xdhs1g)

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

# MON 02:30 BBC News Summary (w172z2rqwd0mtnn)

The latest two minute news summary from BBC World Service.

## MON 02:32 CrowdScience (w3ct4y48)

Why aren't we all ambidextrous?

Why are some people left-handed? Why are some people right-footed? Why do some write with their right and throw a ball with their left? What does this all have to do with our brains? Why is it hard for some people to tell left from right? And what about animals? Can they be left-flippered, or finned, or southpawed? That's what a few CrowdScience listeners want to know, and we've got an expert panel on left, right and everything in between to help answer your questions.

From genetics to culture, host Caroline Steel works to unpack what's known and what's still unknown about handedness.

David Carey from Bangor University helps Caroline better understand her own mixed-handedness through a series of simple tests and shares some insights into what role handedness (and footedness) plays in the world of sports.

(and Tootedness) plays in the world of sports.

Neuropsychologist Marietta Papadatou-Pastou from National and Kapodistrian University of Athens helps break down the numbers on left v. right-handedness and its cultural influences. To better understand the genetics and evolution of handedness, we hear from Sebastian Ocklenburg from Medical School Hamburg, who has investigated the phenomenon in other species.

Throughout the show, Caroline tries to understand why handedness exists in the first place and why our species is so biased to the right. She tries to answer listener Barb's question as to why ambidexterity isn't more ubiquitous, and it leads to some brainy tangents. We also hear questions from listeners Scotia and Roland, and travel to India with BBC reporter Chhavi Sachdev to hear how cultural norms are not in favour of lefties.

Presenter: Caroline Steel

Producer: Sam Baker Editor: Richard Collings

Production co-ordinator: Jonathan Harris

Studio engineers: Tim Heffer, Steve Greenwood

Featuring:

Marietta Papadatou-Pastou, Neuropsychologist and Assistant Professor, National and Kapodistrian University of Athens Sebastian Ocklenburg, Professor for Research Methods, Medical School Hamburg

David Carey, Reader in Neuropsychology, Bangor University

(Image: Close up of group of hands raised. Credit: JGI/Getty Images)

### MON 03:00 BBC News (w172z2qxfndyl4d)

The latest five minute news bulletin from BBC World Service.

### MON 03:06 People Fixing The World (w3ct4xzr)

The game that fixes cities

In cities across Japan and the Philippines, an app called Tekkon is making data collection cool.

It's a Pokemon GO-style game which pays people with cryptocurrency if they track down broken infrastructure – such as missing manhole covers and tangled electrical wires.

The same technology that makes the cryptocurrency possible blockchain - is also being used in South Africa to improve the lives of rubbish collectors.

We investigate how this cutting-edge technology is attempting to solve some everyday problems.

Presenter: Myra Anubi Producer / Reporter: Craig Langran Reporter: Michaela Papa Series producer: Tom Colls Sound Mix: Hal Haines

email: peoplefixingtheworld@bbc.co.uk

Image: Isaiah Demdam

Editor: Penny Murphy

# MON 03:30 BBC News Summary (w172z2rqwd0myds)

The latest two minute news summary from BBC World Service.

## MON 03:32 Pick of the World (w3ct5b8v)

[Repeat of broadcast at 09:32 on Saturday]

## MON 03:50 Over to You (w3ct4rph)

[Repeat of broadcast at 09:50 on Saturday]

## MON 04:00 BBC News (w172z2qxfndypwj)

The latest five minute news bulletin from BBC World Service.

## MON 04:06 The Newsroom (w172z2tf6xdj0jq)

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

## MON 04:30 BBC News Summary (w172z2rqwd0n24x)

The latest two minute news summary from BBC World Service.

# MON 04:32 The Conversation (w3ct4tvm)

Protecting communities from disasters

Beatriz de la Pava talks to two women on the frontline of disaster preparation about how communities can become more resilient to natural hazards, respond quickly to them, and recover afterwards.

Mami Mizutori is the Special Representative of the United Nations Secretary-General for Disaster Risk Reduction, and head of the United Nations Office for Disaster Risk Reduction. Before that she served for twenty-seven years in the Japanese Ministry of Foreign Affairs.

Homolata Borah has worked towards reducing disaster risk for some of the most vulnerable communities living in the world's largest inhabited river island of Majuli in the state of Assam in Ledio.

Produced by Jane Thurlow

## MON 05:00 BBC News (w172z2qxfndytmn)

The latest five minute news bulletin from BBC World Service.

### MON 05:06 Newsday (w172z071mssskl6)

Extreme heat intensifies across south-west USA

A heat dome over the US south-west has translated into extreme heat warnings from coast to coast, which continue to affect more than 110 million people

Climate envoys from the world's two biggest carbon emitters -the United States and China -- are holding discussions in

And efforts have started to pump more than a million barrels of oil from a stricken tanker off the coast of Yemen.

#### MON 06:00 BBC News (w172z2qxfndvvcs)

The latest five minute news bulletin from BBC World Service.

### MON 06:06 Newsday (w172z071mssspbb)

Crimean Bridge traffic stopped due to 'emergency

Russian officials say two people have been killed during what they've called an emergency on the bridge linking southern Russia and the Crimean peninsula.

South Korea's president says the country's approach to dealing with extreme weather needs a "complete overhaul". Yoon Suk Yeol was speaking after a disaster response meeting called following a weekend of torrential rain that's killed nearly 40

And a verdict is due in Held v Montana -- the first constitutional climate trial in US history.

### MON 07:00 BBC News (w172z2qxfndz23x)

The latest five minute news bulletin from BBC World Service.

#### MON 07:06 Newsday (w172z071mssst2g)

Two dead after 'emergency' on Crimea's Kerch Bridge

Russian officials say two people have been killed during what they've called an emergency on the bridge linking southern Russia and the Crimean peninsula.

Meteorologists are warning of record high temperatures across southern Europe in the coming days, caused by a new anticyclone that has arrived from Africa

And Spain's Carlos Alcaraz beats Novak Djokovic to win the Wimbledon men's title

## MON 08:00 BBC News (w172z2gxfndz5w1)

The latest five minute news bulletin from BBC World Service.

# MON 08:06 HARDtalk (w3ct4p35)

Tomás Saraceno: What does 'being human' mean?

Stephen Sackur interviews one of the world's most innovative contemporary artists, Tomás Saraceno. His work involves spiders, balloons, dust and air. At its heart is a challenge to us all: Are we ready to reinvent what it means to be a human in a complex ecosystem on a small planet?

## MON 08:30 BBC News Summary (w172z2rqwd0nk4f)

The latest two minute news summary from BBC World Service.

## MON 08:32 Business Daily (w3ct4mts)

Is women's football a good investment?

Ahead of the 2023 Women's World Cup in New Zealand and Australia, we look at the business case for growing the sport.

Investment in women's football is increasing, in line with greater confidence in its popularity, and higher expectations from players and fans

We ask where the commercial opportunities lie, how much money is coming into the game, and what does the future hold at such a pivotal moment?

Presenter and producer: Sam Fenwick

(Image: The USA team celebrating winning the 2019 Women's World Cup. Credit: Getty Images)

## MON 08:50 Witness History (w3ct4x9v)

Tamoxifen: Breast cancer 'wonder drug'

The story of how tamoxifen went from a failed contraceptive pill, to being used to prevent and treat breast cancer around the world.

It was the first ever targeted cancer drug

Laura Jones speaks to Professor V. Craig Jordan, who helped bring it to the world's attention in the 1970s.

#### MON 09:00 BBC News (w172z2qxfndz9m5)

The latest five minute news bulletin from BBC World Service.

#### MON 09:06 The Newsroom (w172z2tf6xdjm8c)

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

### MON 09:30 BBC News Summary (w172z2rqwd0nnwk)

The latest two minute news summary from BBC World Service.

#### MON 09:32 CrowdScience (w3ct4v48)

[Repeat of broadcast at 02:32 today]

#### MON 10:00 BBC News (w172z2qxfndzfc9)

The latest five minute news bulletin from BBC World Service.

### MON 10:06 The History Hour (w3ct4w59)

Five great inventions that changed the world

Max Pearson presents a selection of this week's Witness History

In 1999, Aibo: the world's first robot dog, hit the shops in Japan and sold out in just 20 minutes

We hear from Toshitada Doi who spent six years on the project when he worked at Sony. Plus we hear from Dr Ella Haig about the development of artificial intelligence.

Japanese software developer Shigetaka Kurita created the first emoii in 1999.

Valerie Hunter Gordon, from England, invented disposable nappies in 1947 after the birth of her third child. We hear from Valerie's son, Nigel Hunter Gordon.

Hungarian journalist László Bíró was sick of smudging the ink from his fountain pen and so he invented the ballpoint pen in

Finally, a Hungarian architect Ernő Rubik invented what's known as the Rubik's Cube

Toshitada Doi on developing Aibo: The world's first robot dog Dr Ella Haig, Reader in Artificial Intelligence, in the School of Computing at the University of Portsmouth in the UK Japanese software developer Shigetaka Kurita, who created the first emoii

Nigel Hunter Gordon, the son of Valerie Hunter Gordon, on disposable nappies Hungarian journalist László Bíró, the inventor of the ballpoint

Hungarian architect Ernő Rubik, the inventor of the Rubik's Cube

(Photo: The original Aibo. Credit: Jun Sato/WireImage via Getty Images)

## MON 11:00 BBC News (w172z2qxfndzk3f)

The latest five minute news bulletin from BBC World Service.

## MON 11:06 The Newsroom (w172z2tf6xdjvrm)

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

## MON 11:30 BBC News Summary (w172z2rqwd0nxct)

The latest two minute news summary from BBC World Service.

## MON 11:32 The Conversation (w3ct4tvm)

[Repeat of broadcast at 04:32 today]

# MON 12:00 BBC News (w172z2qxfndznvk)

The latest five minute news bulletin from BBC World Service.

## MON 12:06 Outlook (w3ct4qg4)

The trailblazing nurse who began life in care

Elizabeth Anionwu spent her earliest years in a British children's home. Her mother, a promising Cambridge University student, got pregnant by accident following a relationship with a Nigerian law student at the same university and was forced to give her baby up.

# Page 6 of 16

Although Elizabeth's mother was loving and always kept in touch, Elizabeth's childhood was unsettled. For many years she was the only mixed-race child in the children's home, and when she left the institution, to live first with her mother and stepfather, and later with her grandparents, Elizabeth never felt

Despite her academic potential, Elizabeth's family ended her schooling at 16. She quickly found a job as a nursing assistant, and from there went on to train as a nurse. It's a profession on which she has had a huge impact, championing the rights and care of patients with sickle cell anaemia and becoming Britain's first sickle cell nurse specialist. Now Professor Dame Elizabeth Anionwu, she's regarded as a pioneer in her field, but it was only later in life that she felt a true sense of belonging. A question to her mother about her father's identity set a chain of events in motion that would lead to a treasured reunion - no just with her father, but with a wider Nigerian family who treated her from the start as one of their own.

A version of this episode was originally broadcast in July 2020.

Producer: Edgar Maddicott

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

(Photo: Elizabeth Anionwu)

## MON 12:50 Witness History (w3ct4x9v)

[Repeat of broadcast at 08:50 today]

#### MON 13:00 BBC News (w172z2qxfndzslp)

The latest five minute news bulletin from BBC World Service.

### MON 13:06 The Newsroom (w172z2tf6xdk37w)

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

# MON 13:30 BBC News Summary (w172z2rqwd0p4w2)

The latest two minute news summary from BBC World Service.

## MON 13:32 CrowdScience (w3ct4v48)

[Repeat of broadcast at 02:32 today]

## MON 14:00 BBC News (w172z2qxfndzxbt)

The latest five minute news bulletin from BBC World Service.

## MON 14:06 Newshour (w172z09hyzlwkl7)

Ukraine war: Attack on Crimea bridge leaves at least two dead

The Ukrainian military says it carried out the overnight attack on the strategically important Kerch bridge linking Russia with occupied Crimea. Moscow has also blamed Ukraine saying the attack killed a civilian couple in a car and injured their

Also in the programme: US Climate envoy John Kerry is in China for climate talks, amid sweeping heatwaves in the US and Europe and damaging floods in Asia; and reports of a new breakthrough drug in the treatments of Alzheimer's disease.

(Picture: A view shows the Crimean Bridge, a section of which was damaged by an alleged overnight attack, as seen from the city of Kerch. Credit: Alexey Pavlishak/Reuters).

## MON 15:00 BBC News (w172z2qxfnf012y)

The latest five minute news bulletin from BBC World Service.

## MON 15:06 HARDtalk (w3ct4p35)

[Repeat of broadcast at 08:06 today]

## MON 15:30 BBC News Summary (w172z2rqwd0pdcb)

The latest two minute news summary from BBC World Service.

# MON 15:32 World Business Report (w3ct4zdg)

Russia axes Ukraine grain deal

The deal to allow Ukrainian grain to be safely exported seems to be at an end. Russia says it is halting its involvement in the agreement brokered by the United Nations last summer. Without a deal, global food supplies are likely to be severely disrupted - Russia and Ukraine are major players in the wheat, barley, sunflower seed and sunflower oil markets.

(Picture: Field of wheat Picture credit: ELVIS - BBC picture library)

Supported by bbc.co.uk/programmes/

#### MON 16:00 BBC News (w172z2axfnf04v2)

The latest five minute news bulletin from BBC World Service.

### MON 16:06 BBC OS (w172z0vwzs2y6hp)

Extreme weather resulting from a warming climate is "unfortunately becoming the new normal", the World Meteorological Organisation has warned, as areas including of southern Europe, the US and China face extreme heat war We hear voice messages from people experiencing high temperatures, alongside those from local weather reporters what to expect over the next few days in their region.

Meanwhile, South Korea's president says the country's approach to dealing with extreme weather needs a "complete overhaul". The BBC's Europe Correspondent Jean McKenzie explains

The heat has caused wild fires to break out in parts of Europe. We hear a conversation between two firefighters in differen states in America about what the past few months has been like

And with weather a big topic of discussion at the moment, we put listener questions on the subject to our BBC Weather

(Photo: Forest fires on the Spanish island of La Palma over the weekend have been attributed to the extreme heat. Credit: Getty Images)

#### MON 17:00 BBC News (w172z2qxfnf08l6)

The latest five minute news bulletin from BBC World Service.

### MON 17:06 BBC OS (w172z0vwzs2yb7t)

Russia's grain deal exit

The UN Secretary General says Russia's decision to exit a grain deal with Ukraine will "strike a blow to people in need everywhere". James Landale, the BBC's diplomatic correspondent, explains more. Meanwhile Russia has accused Ukraine of carrying out a drone attack on a bridge linking it with Crimea which it occupies. BBC Verify journalist Josh Cheetham gives the latest on the attack

Extreme weather resulting from a warming climate is "unfortunately becoming the new normal", the World Meteorological Organisation has warned, as areas including of southern Europe, the US and China face extreme heat was We hear voice messages from people experiencing high

The heat has caused wild fires to break out in parts of Europe. We hear a conversation between two firefighters in differen states in America about what the past few months has been like

And in Kenya our correspondent Dorcas Wangira in Nairobi brings us a story about an investigation linked to a Kenyan cult that practised starvation to "meet Jesus Christ".

(Photo: Ukraine has transported around 32 million tonnes of grain and other food since the deal was agreed last year. Credit:Renters)

## MON 18:00 BBC News (w172z2axfnf0dbb)

The latest five minute news bulletin from BBC World Service.

## MON 18:06 Outlook (w3ct4qg4)

[Repeat of broadcast at 12:06 today]

## MON 18:50 Witness History (w3ct4x9v)

[Repeat of broadcast at 08:50 today]

# MON 19:00 BBC News (w172z2qxfnf0j2g)

The latest five minute news bulletin from BBC World Service.

## MON 19:06 The Newsroom (w172z2tf6xdktan)

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

## MON 19:30 BBC News Summary (w172z2rqwd0pwbv)

The latest two minute news summary from BBC World Service.

## MON 19:32 Sport Today (w3ct4st3)

2023/07/17 GMT

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

#### MON 20:00 BBC News (w172z2axfnf0mtl)

The latest five minute news bulletin from BBC World Service.

# MON 20:06 From Our Own Correspondent (w3ct4nt3)

[Repeat of broadcast at 04:06 on Sunday]

### MON 20:30 BBC News Summary (w172z2rqwd0q02z)

The latest two minute news summary from BBC World Service.

#### MON 20:32 Discovery (w3ct4nnm)

Bodies, brains and computers

We've been building computers to think like us for years, but our ability to replicate human senses has been impossible. Until

Evolutionary biologist and broadcaster Professor Ben Garrod, is off to meet some of the sensory innovators and technological pioneers who are developing human like-sensing technology. From skin patches that can read our sugar levels, to brain implants that could use our thoughts to control computers. This is the technology that could blur the boundary between body, mind, and computer chip.

We meet Jules Howard, a zoologist who uses VR to help us explore the anatomical worlds inside animals. Jules shows us the inner-workings of a ducks vagina. We meet Anagram, who's augmented reality experiences can visualise the inner-worlds of those experiencing schizophrenia and ADHD. We play with the health monitors and wearable tech that claim they could make us fitter, happier, and more productive humans. And meet Dr David Putrino, a clinician with Mount Sinai in New York, who's conducting some of the first medically-approved surgery for

Presenter: Professor Ben Garrod Producer: Robbie Wojciechowski Production co-ordinator: Jonathan Harris

(Image: Artificial intelligence robot and binary. Credit: Yuichiro Chino/Getty Images)

## MON 21:00 BBC News (w172z2qxfnf0rkq)

The latest five minute news bulletin from BBC World Service.

## MON 21:06 Newshour (w172z09hyzlxdt4)

UN condemns Russia exit from Ukraine grain export scheme

Russia has said it will not renew a crucial deal that allowed Ukraine to export grain over the Black Sea

UN Secretary-General Antonio Guterres said a "rise in human suffering" would "inevitably" follow Russia's decision. So will the world go hungry?

Also in the programme: Iranian state media say morality police are relaunching street patrols; and the amazing story of the sailor and his dog, lost and then found, after two months at sea.

## MON 22:00 BBC News (w172z2qxfnf0w9v)

The latest five minute news bulletin from BBC World Service.

# MON 22:06 HARDtalk (w3ct4p35)

[Repeat of broadcast at 08:06 today]

## MON 22:30 BBC News Summary (w172z2rqwd0q7l7)

The latest two minute news summary from BBC World Service.

## MON 22:32 The Conversation (w3ct4tvm)

[Repeat of broadcast at 04:32 today]

## MON 23:00 BBC News (w172z2qxfnf101z)

The latest five minute news bulletin from BBC World Service.

## MON 23:06 The Newsroom (w172z2sls5sx08w)

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

# MON 23:20 Sports News (w172z1k07cwc1h0)

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

#### MON 23:30 BBC News Summary (w172z2rqwd0qcbc) The latest two minute news summary from BBC World Service.

Supported by bbc.co.uk/programmes/

## MON 23:32 World Business Report (w3ct4zgq)

UPS: The strike that could cost the US billions

The United States could face a major supply chain disruptions and high shipping costs if a potential strike by the UPS delivery service, consisting of 340,000 workers, goes ahead. The proposed 10 day strike could be the most expensive walkout in at least a century, costing the U.S. economy upwards of \$7 billion dollars

(Picture: United Parcel Services (UPS) workers walk a 'practice picket line' in new York earlier this month. Source: Getty Images)

### TUESDAY 18 JULY 2023

#### TUE 00:00 BBC News (w172z2qxfnf13t3)

The latest five minute news bulletin from BBC World Service.

#### TUE 00:06 The History Hour (w3ct4w59)

[Repeat of broadcast at 10:06 on Monday]

### TUE 01:00 BBC News (w172z2qxfnf17k7)

The latest five minute news bulletin from BBC World Service.

### TUE 01:06 Business Matters (w172yzrmxz2bryk)

Russia pulls out of grain deal

Moscow notified the UN, Turkey and Ukraine on Monday that it would not renew the Black Sea grain initiative, accusing the West of not keeping its side of the bargain. The decision has been condemned by world leaders including the Secretary General of the United Nations, António Guterres and the US Secretary of State, Antony Blinken.

(A farmer holds grains in pictured July 16, 2023. Source: Getty Images)

## TUE 02:00 BBC News (w172z2qxfnf1c9c)

The latest five minute news bulletin from BBC World Service.

## TUE 02:06 The Newsroom (w172z2tf6xdlnyk)

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

## TUE 02:30 BBC News Summary (w172z2rqwd0qqkr)

The latest two minute news summary from BBC World Service.

## TUE 02:32 The Documentary (w3ct5hzj)

Kew Gardens: Botany and the British empire

For centuries, Kew Gardens was the flash point for a lesser known British imperial project - the collection of plants from colonised nations for political and commercial gain. Author and journalist Rosie Kinchen finds out about the work Kew is doing today to examine this, and looks into how the institution is supporting botanical science and conservation around the globe. Rosie speaks to curatorial and scientific staff at Kew, as well as taking a wider view on the role of plants in colonial history.

Contributors: Prof Alex Antonelli, Kew director of science: Dr Caroline Cornish, humanities research co-ordinator at Kew; Dr Diego Molina, environmental historian at Kew and Royal Holloway; Shiloh Maples of the Native American Food Sovereignty Alliance.

Producer: Sam Peach

(Photo: Botanical artist Lucy Smith examines the leaves of a new species of giant waterlily, Victoria boliviana, at Royal Botanic Gardens, in Kew, Richmond, Surrey. Credit: Dominic Lipinski/PA Wire)

# TUE 03:00 BBC News (w172z2qxfnf1h1h)

The latest five minute news bulletin from BBC World Service.

## TUE 03:06 Outlook (w3ct4gg4)

[Repeat of broadcast at 12:06 on Monday]

## TUE 03:50 Witness History (w3ct4x9v)

[Repeat of broadcast at 08:50 on Monday]

## TUE 04:00 BBC News (w172z2qxfnf1lsm)

The latest five minute news bulletin from BBC World Service.

TUE 04:06 The Newsroom (w172z2tf6xdlxft)

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

### TUE 04:30 BBC News Summary (w172z2rqwd0qz20)

The latest two minute news summary from BBC World Service.

#### TUE 04:32 In the Studio (w3ct4vfb)

Gregory Doran: Staging Shakespeare's Cymbeline

Nick Ahad follows the Royal Shakespeare's Company's new production of Cymbeline, the final play in Shakespeare's First Folio - a collection that's celebrating its 400th anniversary this

Acclaimed and award-winning Shakespearean, Gregory Doran, has directed every play in the First Folio except Cymbeline. For him it's one of Shakespeare's most complex creations and he will be directing it for the first time as his swansong, as the Royal Shakespeare Company's artistic director emeritus. From the start of the production's rehearsal period until its first performance, we follow Gregory and his team as they get to grips with a play criticised and celebrated for its genre-busting, location-hopping, multiple plotlines, topped by the appearance of the god Jupiter descending from the heavens on an eagle.

Presenter: Nick Ahad Producer: Ekene Akalawu

(Photo: Gregory Doran. Credit: Ellie Kurttz)

### TUE 05:00 BBC News (w172z2qxfnf1qjr)

The latest five minute news bulletin from BBC World Service.

### TUE 05:06 Newsday (w172z071msswgh9)

Extreme heat warnings across the USA

Air quality alerts are again in force for millions of Americans use of smoke from wildfires across the border in Canada.

The US secretary of state has accused Russia of weaponizing food in its war against Ukraine.

And Chinese property giant Evergrande has revealed that in 2021 and 2022 it lost \$81.1 billion.

## TUE 06:00 BBC News (w172z2axfnf1v8w)

The latest five minute news bulletin from BBC World Service.

# TUE 06:06 Newsday (w172z071msswl7f)

Europe gripped by extreme temperatures

A heatwave is continuing across southern Europe, with temperatures in the central Mediterranean expected to peak

A senior Ukrainian general has admitted that his country's counter-offensive against Russia is not progressing as quickly as hoped.

And for the first time in the Olympics, men will compete in artistic swimming.

## TUE 07:00 BBC News (w172z2qxfnf1z10)

The latest five minute news bulletin from BBC World Service.

## TUE 07:06 Newsday (w172z071msswpzk)

Millions under smoke advisory due to Canada wildfires

Air quality alerts are again in force for millions of Americans ise of smoke from wildfires across the border in Canada.

A heatwave is continuing across southern Europe, with temperatures in the central Mediterranean expected to peak today.

And AI-generated nightclubs.

# TUE 08:00 BBC News (w172z2qxfnf22s4)

The latest five minute news bulletin from BBC World Service.

# TUE 08:06 People Fixing The World (w3ct4xzs)

Eating invasive species

All across the world, invasive species are on the march. These are plants and animals that take over new areas, throwing nature out of balance. If left unchecked, they can destroy local ecosystems, drive native species to extinction - and put local

But people have been finding innovative ways to combat these

invaders... like eating them!

In Belize, we look at how encouraging local fisherman and restaurants to catch and serve up invasive lionfish has helped control their numbers and protect the local reefs.

Meanwhile in Nashville, Tennessee, we see how one urban shepherd is deploying his flock of sheep - dubbed the 'Nashville Chew Crew' - to eat invasive plants and weeds across the city.

Presenter: Myra Anubi Reporter: Marisol Amaya Producer/Reporter: Zoe Gelber Series Producer: Tom Colls Sound Mix: Hal Haines Editor: Penny Murphy

email: peoplefixingtheworld@bbc.co.uk

Image: A lionfish (Getty Images)

#### TUE 08:30 BBC News Summary (w172z2rqwd0rg1j)

The latest two minute news summary from BBC World Service.

### TUE 08:32 Business Daily (w3ct4n3t)

Australia and New Zealand: The perfect sporting hosts?

As the countries prepare to host the 2023 Fifa Women's World Cup for the first time, we find out why they were chosen, and what the legacy of the games will be for them.

We take a look at the hospitality sector, including a café owner in New Zealand, who are hoping for a big boost from overseas visitors. How will they make the most of the opportunity, and cope with the influx of people coming into the town.

And we hear from an architect about the new training ground that the Australian women's football team, The Matilda's, will call home.

Presenter: Sam Fenwick Producer: Barbara George

(Photo: Sydney Olympic Stadium. Credit: Getty Images)

## TUE 08:50 Witness History (w3ct4xgd)

The 'Barricades' of Latvia

In January 1991, more than half a million people protested in Riga, the capital city of Latvia. They wanted to stop Soviet troops taking over important landmarks, so they built barricades

Vents Krauklis was among the demonstrators. He's been

(Photo: People filling the streets of Riga during the Barricades. Credit: 1991 Barricades Museum, Riga/Ilgvars Gradovskis)

## TUE 09:00 BBC News (w172z2qxfnf26j8)

The latest five minute news bulletin from BBC World Service.

## TUE 09:06 The Newsroom (w172z2tf6xdmj5g)

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

## TUE 09:30 BBC News Summary (w172z2rgwd0rksn)

The latest two minute news summary from BBC World Service.

## TUE 09:32 The Documentary (w3ct5hzj)

[Repeat of broadcast at 02:32 today]

## TUE 10:00 BBC News (w172z2qxfnf2b8d)

The latest five minute news bulletin from BBC World Service.

## TUE 10:06 The Arts Hour (w3ct4vl7)

[Repeat of broadcast at 20:06 on Saturday]

## TUE 11:00 BBC News (w172z2qxfnf2g0j)

The latest five minute news bulletin from BBC World Service.

## TUE 11:06 The Newsroom (w172z2tf6xdmrnq)

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

## TUE 11:30 BBC News Summary (w172z2rqwd0rt8x)

The latest two minute news summary from BBC World Service.

#### TUE 11:32 In the Studio (w3ct4vfb)

[Repeat of broadcast at 04:32 todavl

### TUE 12:00 BBC News (w172z2qxfnf2krn)

The latest five minute news bulletin from BBC World Service.

#### TUE 12:06 Outlook (w3ct4qwp)

The Mexican family band and the magic of the wooden monster

Mexican marimba band Son Rompe Pera are three boys, their dad, and the special power of one instrument, the marimba. From the day their dad lugged its giant wooden frame through the doors of their humble home on the outskirts of Mexico City, their lives changed. It gave them everything: a livelihood, an education and most of all a love of making music together. But bands, like families, famously have their own quarrels, and this group was no exception. The boys' decision to take their music in a new, punk direction, lead to a rift with their dad. Later, when they found themselves lost in addiction, struggling to stay united, an unexpected encounter in the street would be their way back together and catapult them onto the world stage.

Presenter: India Rakusen Producer: Louise Morris

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

(Photo: Brothers Mongo, Kilos and Kacho Gama of Son Rompe Pera. Credit: Son Rompe Pera

# TUE 12:50 Witness History (w3ct4xgd)

[Repeat of broadcast at 08:50 today]

## TUE 13:00 BBC News (w172z2qxfnf2phs)

The latest five minute news bulletin from BBC World Service.

#### TUE 13:06 The Newsroom (w172z2tf6xdn04z)

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

## TUE 13:30 BBC News Summary (w172z2rqwd0s1s5)

The latest two minute news summary from BBC World Service.

# TUE 13:32 Discovery (w3ct4nnm)

[Repeat of broadcast at 20:32 on Monday]

## TUE 14:00 BBC News (w172z2axfnf2t7x)

The latest five minute news bulletin from BBC World Service.

## TUE 14:06 Newshour (w172z09hyzlzghb)

Ukraine war: offensive not going as 'fast as hoped'

One of Ukraine's most senior military commanders, General Oleksandr Syrski, has told the BBC that its counter-offensive is not going as fast as he'd like. Also on the programme: Australia pulls out of hosting the Commonwealth Games; and the extreme and dangerous allure of free-diving.

(Pic: General Oleksandr Syrski and President Zelensky, Credit:

## TUE 15:00 BBC News (w172z2qxfnf2y01)

The latest five minute news bulletin from BBC World Service.

## TUE 15:06 People Fixing The World (w3ct4xzs)

[Repeat of broadcast at 08:06 today]

# TUE 15:30 BBC News Summary (w172z2rgwd0s98f)

The latest two minute news summary from BBC World Service.

# TUE 15:32 World Business Report (w3ct4zph)

Counting the cost of record heat

Tuesday was the world's hottest day ever, beating the previous record set on Monday, while nearly a third of Americans, over 113 million people, are covered by some sort of official heat

We find out how economies are adapting to the extreme heat, and how business are coping as people are unable to work.

Roger Hearing speaks to former European Commission President José Manuel Barroso and climate economists.

(Picture:15 Jul 2023: US heatwave - warning sign, death valley,

# **Page 9 of 16**

# World Service Listings for 15 – 21 July 2023

California, USA America during extreme weather: A view of sign board warning of extreme heat in Death Valley, California, U.S. July 15, 2023. Credit: REUTERS/Jorge Garcia)

### TUE 16:00 BBC News (w172z2qxfnf31r5)

The latest five minute news bulletin from BBC World Service.

#### TUE 16:06 BBC OS (w172z0vwzs313ds)

Heatwave in southern Europe

We hear about the impact of the extreme heat in Italy, Spain and Greece and answer audience questions on heat and climate. We also explain what happens to your body in extreme heat

Taylor Swift is now the first woman to have four albums in the US Top 10 chart at the same time. We discuss the Taylor Swift phenomenon with a pop culture journalist and hear from her

More than 100 current and recent McDonald's workers have told the BBC about a toxic culture of sexual assault, harassment, racism and bullying at the company's UK outlets. We speak to our reporter who has been investigating.

Donald Trump says he's been told he's the subject of a criminal investigation into efforts to overturn the 2020 US presidential election result. We hear more from our correspondent in Washington

Presenter: James Revnolds.

(Photo: People cool off near the Spanish Steps, during a heatwave across Italy, as temperatures are expected to rise further in the coming days, in Rome, Italy July 18, 2023. Credit: Remo Casilli/Reuters)

### TUE 17:00 BBC News (w172z2qxfnf35h9)

The latest five minute news bulletin from BBC World Service.

### TUE 17:06 BBC OS (w172z0vwzs3174x)

Taylor Swift breaks US chart records

We speak to three Taylor Swift superfans about why she is so popular. The singer has become the first woman to have four albums in the Top 10 of the US album chart at the same time. She has also beaten Barbra Streisand's record and become the female artist with the most No.1 albums in history.

Sweltering temperatures are continuing across southern Europe, the US and China. We speak to a local journalist in Greece about the wildfires in the country. We also hear how people around the world are coping with extreme heat

We also discuss solutions to climate change and hear from vertical farmers cultivating microgreens in Spain and Germany.

Former Twitter employees in Ghana say the company has gone silent on all negotiations with their lawyers following the massive layoffs in November last year. We speak to the BBC's West Africa business reporter.

We talk about the future of the Commonwealth Games after Australia dropped out of hosting the 2026 games due to budget blowouts

Presenter: James Reynolds

(Photo: Taylor Swift performs in New Jersey, New Rutherford, USA - 26 May 2023. Credit: SARAH YENESEL/EPA-EFE/REX/Shutterstock)

## TUE 18:00 BBC News (w172z2qxfnf397f)

The latest five minute news bulletin from BBC World Service.

#### TUE 18:06 Outlook (w3ct4gwp) [Repeat of broadcast at 12:06 today]

# TUE 18:50 Witness History (w3ct4xgd)

[Repeat of broadcast at 08:50 today]

## TUE 19:00 BBC News (w172z2qxfnf3dzk)

The latest five minute news bulletin from BBC World Service.

# TUE 19:06 The Newsroom (w172z2tf6xdngmr)

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

## TUE 19:30 BBC News Summary (w172z2rqwd0ss7y)

The latest two minute news summary from BBC World Service.

# *TUE* **19:32 Sport Today (w3ct4sym)** 2023/07/18 GMT

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

### TUE 20:00 BBC News (w172z2qxfnf3jqp)

The latest five minute news bulletin from BBC World Service.

### TUE 20:06 The Documentary (w3ct5hzj)

[Repeat of broadcast at 02:32 today]

#### TUE 20:30 BBC News Summary (w172z2rqwd0sx02)

The latest two minute news summary from BBC World Service.

#### TUE 20:32 Tech Life (w3ct4tq3)

The new world AI is making

DeepMind founder Mustafa Suleyman reflects on the AI revolution - and tells us he left the UK for Silicon Valley because it remains the top place for tech talent. But Canada is trying to lure some of those highly skilled migrants away immigration lawyer Pavan Dhillon explains how. Dr Grace Livingstone joins us from Uruguay to tell us why plans for a Google data centre there are so controversial. And - as AI version of Johnny Cash goes viral - Matt Griffiths from the charity Youth Music tells us why AI is being embraced by young creatives.

(PHOTO: Futuristic digital render with surreal cyber space and big sun, by Getty Images)

### TUE 21:00 BBC News (w172z2qxfnf3ngt)

The latest five minute news bulletin from BBC World Service.

### TUE 21:06 Newshour (w172z09hyzm09q7)

North Korea detains US soldier who 'defected' across border

North Korea is reported to have detained a serving US army soldier who crossed the heavily-fortified border from South Korea without permission.

The US State Department says the captured solider crossed "willfully and without authorisation" into North Korea. It's unclear if the man has defected to North Korea or hopes to return. There has been no word vet from the north.

We'll hear from experts about the historical precedents that have faced US defectors to North Korea and what treatment the soldier could face.

Also in the programme: The fast food giant McDonald's reacts to claims, by more than a hundred of its UK staff, that they'd been abused; and as Melbourne in Australia pulls out of hosting the next Commonwealth Games, is the future of the event at risk?

(Photo shows South Korean soldiers standing guard in the Demilitarized Zone separating North and South Korea.)

## TUE 22:00 BBC News (w172z2axfnf3s6v)

The latest five minute news bulletin from BBC World Service.

# TUE 22:06 People Fixing The World (w3ct4xzs)

[Repeat of broadcast at 08:06 today]

## TUE 22:30 BBC News Summary (w172z2rqwd0t4hb)

The latest two minute news summary from BBC World Service.

## TUE 22:32 In the Studio (w3ct4vfb)

[Repeat of broadcast at 04:32 today]

## TUE 23:00 BBC News (w172z2qxfnf3wz2)

The latest five minute news bulletin from BBC World Service.

## TUE 23:06 The Newsroom (w172z2sls5szx5z)

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

# TUE 23:20 Sports News (w172z1k07cwfvd3)

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

## TUE 23:30 BBC News Summary (w172z2rqwd0t87g)

The latest two minute news summary from BBC World Service.

TUE 23:32 World Business Report (w3ct4zrr) WTO boss: Ukraine grain deal can still be saved

The World Trade Organisation is concerned food prices might rise after Russia pulled out of a deal to let Kyiv export grain.

Sam Fenwick speaks to Director General Ngozi Okonjo-Iweala, who says she is still confident exports can resume after the breakdown of the Ukraine-grain deal.

(Picture: Director General of the World Trade Organisation (WTO) Ngozi Okonjo-Iweala speaks during the Annual NABE Economic Policy Conference in Washington, DC on March 29, 2023. Picture Credit: Getty Images).

#### WEDNESDAY 19 JULY 2023

#### WED 00:00 BBC News (w172z2qxfnf40q6)

The latest five minute news bulletin from BBC World Service.

#### WED 00:06 The Arts Hour (w3ct4vl7)

[Repeat of broadcast at 20:06 on Saturday]

## WED 01:00 BBC News (w172z2qxfnf44gb)

The latest five minute news bulletin from BBC World Service.

## WED 01:06 Business Matters (w172vzrmxz2fnvn)

US and China: will relations stabilise?

Earlier this week John Kerry, the US special envoy on climate, arrived in China to revive efforts to combat global warming.

It's the first substantive meeting of the world's two largest carbon emitters since relations froze last August.

Sam Fenwick is joined by Alexander Kaufman, senior reporter at HuffPost, in New York and Emily Feng, NPR's International Correspondent covering China and Taiwan.

(Picture: US Climate Envoy John Kerry and China's Premier Li Qiang (R) shake hands before a meeting at the Great Hall of the People in Beijing on July 18, 2023. Picture Credit: Getty Images).

## WED 02:00 BBC News (w172z2qxfnf486g)

The latest five minute news bulletin from BBC World Service.

# WED 02:06 The Newsroom (w172z2tf6xdpkvn)

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

## WED 02:30 BBC News Summary (w172z2rqwd0tmgv)

The latest two minute news summary from BBC World Service.

## WED 02:32 The Climate Question (w3ct5bk7)

[Repeat of broadcast at 22:06 on Sunday]

# WED 03:00 BBC News (w172z2qxfnf4cyl)

The latest five minute news bulletin from BBC World Service.

## WED 03:06 Outlook (w3ct4qwp)

[Repeat of broadcast at 12:06 on Tuesday]

# WED 03:50 Witness History (w3ct4xgd)

[Repeat of broadcast at 08:50 on Tuesday]

## WED 04:00 BBC News (w172z2qxfnf4hpq)

The latest five minute news bulletin from BBC World Service.

# WED 04:06 The Newsroom (w172z2tf6xdptbx)

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

## WED 04:30 BBC News Summary (w172z2rgwd0tvz3)

The latest two minute news summary from BBC World Service.

## WED 04:32 On the Podium (w3ct5hzk)

Molly Seidel: The unlikely medallist

Olympic bronze against the odds, in only Molly Seidel's third ever marathon. Her success came after years of battling an eating disorder - a struggle with which she still lives. She talks about her mental health issues and the physical problems which bulimia can cause

#### WED 05:00 BBC News (w172z2qxfnf4mfv)

The latest five minute news bulletin from BBC World Service

### WED 05:06 Newsday (w172z071msszcdd)

Trump says he expects January 6 indictment

Former US president Donald Trump has said he expects to be arrested by a federal inquiry into the US Capitol riot and efforts to challenge the 2020 election results.

As much of the northern hemisphere continues to suffer extreme heat, the US city of Phoenix has recorded a temperature above 43 Celsius for the 19th day running.

And some of India's most prominent opposition leaders form an alliance to take on Narendra Modi's BJP in next year's general election.

### $\textit{WED } \textbf{06:00 BBC News} \ (\textbf{w172z2qxfnf4r5z})$

The latest five minute news bulletin from BBC World Service.

#### WED 06:06 Newsday (w172z071msszh4j)

Thailand's reformist leader faces fresh vote in battle to become PM

The winner of Thailand's general election in May is making a second attempt to form a new government.

Many people living in Italy are waking up to extreme hot weather warnings, as southern Europe continues to swelter in record heat.

And the World Trade Organisation has urged countries not to restrict food exports after Russia's withdrawal from a deal allowing grain shipments to leave Ukrainian ports.

#### WED 07:00 BBC News (w172z2qxfnf4vv3)

The latest five minute news bulletin from BBC World Service.

## WED 07:06 Newsday (w172z071msszlwn)

Thai court suspends reformist leader as MP hours before PM vote

The constitutional court in Thailand has temporarily suspended the winner of May's general election as an MP, as parliament holds a vote on whether to make him prime minister.

As much of the northern hemisphere continues to suffer extreme heat, the US city of Phoenix has recorded a temperature above 43 Celsius for the 19th day running.

And concern grows over plans by France to use AI surveillance for the 2024 Olympics.

## WED 08:00 BBC News (w172z2qxfnf4zp7)

The latest five minute news bulletin from BBC World Service.

## WED 08:06 HARDtalk (w3ct4p7p)

Mikhail Zygar: Is Putin in a vulnerable position?

Zeinab Badawi speaks to dissident Russian journalist and writer Mikhail Zygar, who has rare insights into the inner workings of the Kremlin. After the challenge to Vladimir Putin's power and an aborted mutiny last month, how weak is the Russian president?

## WED 08:30 BBC News Summary (w172z2rqwd0vbym)

The latest two minute news summary from BBC World Service.

## WED 08:32 Business Daily (w3ct4n8b)

Women's football in South America

South America is football crazy, but its women's teams have never enjoyed the same success as the men's. Brazil have never won the Women's World Cup. Argentina have never even won a match at the tournament.

Why is that? A lack of investment, TV revenue and sponsors, or deep-seated cultural issues and prejudices?

We look at the poor state of finances in the South American women's game, and hear from women who are trying to change attitudes. They say that if broadcasters and potential sponsors don't take women's football seriously, they're not only ignoring half the people on the continent – they're missing out on a great business opportunity.

Presenter: Sam Fenwick Producer: Gideon Long Image: Brazil goalkeeper Barbara after being knocked out of the 2019 Women's World Cup (Credit: Zhizhao Wu/Getty Images)

## $\it WED~08:50~Witness~History~(w3ct4xjn)$

Japan surrenders in China

In the autumn of 1945, World War II surrender ceremonies took place across the Japanese Empire.

The one in China was held at the Forbidden City in Beijing bringing an end to eight years of occupation. Thousands of people watched the incredible moment Japanese generals handed over their swords. The United States, China, Russia and the United Kingdom were all represented.

John Stanfield, now 103, is the last surviving British person who was there. He recalls to Josephine McDermott how he signed the surrender declaration documents on behalf of the British.

(Photo: Crowds gather in the Forbidden City to watch the Japanese surrender. Credit: John Stanfield, Bristol University's Historical Photographs of China)

### WED 09:00 BBC News (w172z2qxfnf53fc)

The latest five minute news bulletin from BBC World Service.

### WED 09:06 The Newsroom (w172z2tf6xdqf2k)

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

### WED 09:30 BBC News Summary (w172z2rqwd0vgpr)

The latest two minute news summary from BBC World Service.

### WED 09:32 The Climate Question (w3ct5bk7)

[Repeat of broadcast at 22:06 on Sunday]

### WED 10:00 BBC News (w172z2qxfnf575h)

The latest five minute news bulletin from BBC World Service.

## WED 10:06 The Documentary (w3ct5hzt)

[Repeat of broadcast at 12:06 on Saturday]

# WED 11:00 BBC News (w172z2qxfnf5bxm)

The latest five minute news bulletin from BBC World Service.

## WED 11:06 The Newsroom (w172z2tf6xdqnkt)

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

## $\it WED~11:30~BBC~News~Summary~(w172z2rqwd0vq60)$

The latest two minute news summary from BBC World Service.

## WED 11:32 On the Podium (w3ct5hzk)

[Repeat of broadcast at 04:32 today]

## WED 12:00 BBC News (w172z2qxfnf5gnr)

The latest five minute news bulletin from BBC World Service.

## WED 12:06 Outlook (w3ct4r3g)

I saved chimpanzees and they've saved me

As a young boy Stany made money selling sugarcane and worked as a 'houseboy' for families in Burundi's capital city Bujumbura. But later, a job with rescued chimpanzees became about more than just money. He began to learn their ways, and grew to love being around them. When ethnic conflict in Burundi escalated into civil war in 1994, Stany fled to safety with the chimps who, with histories of their own, gave him companionship and a ticket to a future without war.

Stany is a chimp specialist and his interactions with these animals should not be copied or emulated in any way.

He has co-written a book called The Chimpanzee Whisperer: A Life of Love and Loss, Compassion and Conservation.

Presenter: India Rakusen Producer: May Cameron

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

(Photo: Stany Nyandwi and a chimpanzee. Credit: Barbara Hollweg)

## WED 12:50 Witness History (w3ct4xjn)

[Repeat of broadcast at 08:50 today]

#### WED 13:00 BBC News (w172z2qxfnf5ldw)

The latest five minute news bulletin from BBC World Service.

#### WED 13:06 The Newsroom (w172z2tf6xdqx22)

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

## WED 13:30 BBC News Summary (w172z2rqwd0vyp8)

The latest two minute news summary from BBC World Service.

#### WED 13:32 Tech Life (w3ct4tq3)

[Repeat of broadcast at 20:32 on Tuesday]

#### WED 14:00 BBC News (w172z2qxfnf5q50)

The latest five minute news bulletin from BBC World Service.

#### WED 14:06 Newshour (w172z09hyzm2cdf)

What will be North Korea's price to return US soldier?

More details have emerged about how a serving US soldier, Travis King, managed to cross into North Korea when he was meant to be leaving South Korea for the US after serving time in a detention facility in Seoul. What will Pyongyang try and leverage to allow him to return home?

Also in the programme: the winner of Thailand's general election appears to have been prevented from becoming prime minister by the military; and the head of Britain's spying agency says MI6 have recruited Russians, and encourages more to defect.

(Photo: US Private Travis King (wearing a black shirt and black cap) is seen in this picture taken during a tour of the tightly controlled Joint Security Area (JSA) on the border between the two Koreas, at the truce village of Panmunjom, South Korea, 18 July 2023. Credit: Sarah Leslie/Handout via Reuters)

### WED 15:00 BBC News (w172z2qxfnf5tx4)

The latest five minute news bulletin from BBC World Service.

# WED 15:06 HARDtalk (w3ct4p7p)

[Repeat of broadcast at 08:06 today]

# WED 15:30 BBC News Summary (w172z2rqwd0w65j)

The latest two minute news summary from BBC World Service.

# WED 15:32 World Business Report (w3ct4zv0)

Tata's green light for British battery factory

Indian automotive giant Tata has announced a \$4bn electric car battery plant investment in the south of England. One of the world's biggest fertiliser distributors, Yara International, is feeling the sting of prolonged conflict in Ukraine. We also hear how farmers in the Central African Republic are getting a boost from juice.

(Picture: Tata boss Natarajan Chandrasekaran with UK Prime Minister Rishi Sunak, Credit: Getty Images).

## WED 16:00 BBC News (w172z2qxfnf5yn8)

The latest five minute news bulletin from BBC World Service.

## WED 16:06 BBC OS (w172z0vwzs3409w)

Afghan women protest against further restrictions

Police in Afghanistan have used teargas and water cannon against women protesting in the capital Kabul against a Taliban decision to shut beauty parlours and salons. The Taliban-run administration has also barred women from sitting university entrance exams this year. We speak to our reporter and hear from Afghan women.

We have the latest on Travis King, the American soldier who fled to North Korea after he had been released from jail in South Korea.

Extreme temperatures have been recorded across the northern hemisphere. We find out about the situation in China and how the country is planning to tackle climate change.

We have an update on allegations of sexual assault, harassment, racism and bullying against McDonalds as more workers come forward with new abuse claims.

(Photo: Taliban ordered the closures of beauty salons, Kabul, Afghanistan - 04 Jul 2023, Credit: SAMIULLAH POPAL/EPA-

EFE/REX/Shutterstock)

#### WED 17:00 BBC News (w172z2qxfnf62dd)

The latest five minute news bulletin from BBC World Service.

### WED 17:06 BBC OS (w172z0vwzs34420)

How does heat affect the body?

Extreme temperatures have been recorded across the northern hemisphere. Our Health and Science Correspondent James Gallagher answers your questions about how heat affects human body.

Police in Afghanistan have used tear gas and water cannon against women protesting in the capital Kabul against a Taliban decision to shut beauty parlours and salons. We bring together Afghan women to discuss the situation in the country.

Police in the US have confirmed they served a search warrant this week in connection with the unsolved killing of rapper Tupac Shakur. We have a reminder of what happened to Tupac.

Police have fired tear gas while facing off with opposition protesters in Kenya's two main cities of Nairobi and Mombasa. We speak to our reporter in Nairobi.

(Photo: Healthcare workers give assistance to elderly people during heat wave, in Rome. Doctor Claudio Consoli of Asl Roma 1 visits Donatelli Fedeli, 58, at her home to give assistance and check on how she is coping with the heat. Credit: Guglielmo Mangiapan/Reuters)

### WED 18:00 BBC News (w172z2qxfnf664j)

The latest five minute news bulletin from BBC World Service.

### WED 18:06 Outlook (w3ct4r3g)

[Repeat of broadcast at 12:06 today]

### WED 18:50 Witness History (w3ct4xjn)

[Repeat of broadcast at 08:50 today]

## WED 19:00 BBC News (w172z2qxfnf69wn)

The latest five minute news bulletin from BBC World Service.

## WED 19:06 The Newsroom (w172z2tf6xdrmjv)

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

## WED 19:30 BBC News Summary (w172z2rqwd0wp51)

The latest two minute news summary from BBC World Service.

## WED 19:32 Sport Today (w3ct4t0w)

2023/07/19 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 (w172z2qxfnf6fms)

The latest five minute news bulletin from BBC World Service.

## WED 20:06 The Climate Question (w3ct5bk7)

[Repeat of broadcast at 22:06 on Sunday]

## WED 20:30 BBC News Summary (w172z2rqwd0wsx5)

The latest two minute news summary from BBC World Service.

# WED 20:32 Health Check (w3ct4pd6)

A new era for Alzheimer's drugs?

Just months after the 'momentous' announcement of the first drug shown to slow the effects of Alzheimer's disease, the results of a global trial into another have been published. The antibody medicine donanemab helped people in the early stages of Alzheimer's by slowing the pace of the brain's decline by about a third. Dr Graham Easton joins Claudia Hammond to look at what another 'breakthrough' means in practice.

They also look at new evidence from the USA that giving hearing aids to older people at risk from dementia could be another way to slow cognitive decline in some people.

While caring for women in childbirth, midwives are expected to be compassionate. Claudia hears from Dr Halima Musa Abdul, Senior Lecturer in Nursing Science at Ahmadu Bello University in Nigeria, and to Dr Kaveri Mayra, who trained in India and is now a researcher at the University of British Columbia. They say that particularly in lower and middle income countries, midwives aren't being shown enough compassion at work themselves

And we hear from Germany where a portable brain scanner could provide a solution for people in hard-to-reach health clinics.

Image Credit: Andrew Brookes

Presenter: Claudia Hammond

Producer: Clare Salisbury & Dan Welsh

## WED 21:00 BBC News (w172z2qxfnf6kcx)

The latest five minute news bulletin from BBC World Service.

#### WED 21:06 Newshour (w172z09hyzm36mb)

US soldier in North Korea - many questions remain

What prompted the 23-year-old US serviceman, Private Travis King, to give his escort the slip at Seoul airport in South Korea and to cross into the north? More than 24 four hours since the story broke, many questions remain unanswered about him, his motives, and the consequences of the fact that he's now in detention in a country which is a sworn enemy of the United States. We hear from a former senior Swedish military officer who worked at the so called Demilitarized Zone at the border between the two Koreas.

Also on the programme: our political reporter goes walkabout in the former constituency of Boris Johnson a day ahead of a byelection there; and we speak to the only woman candidate in Zimbabwe's coming presidential elections.

Photo: US soldier Travis King appears in this unknown location, undated photo Credit: REUTERS

#### WED 22:00 BBC News (w172z2qxfnf6p41)

The latest five minute news bulletin from BBC World Service.

## WED 22:06 HARDtalk (w3ct4p7p)

[Repeat of broadcast at 08:06 today]

## WED 22:30 BBC News Summary (w172z2rqwd0x1df)

The latest two minute news summary from BBC World Service.

## WED 22:32 On the Podium (w3ct5hzk)

[Repeat of broadcast at 04:32 today]

## WED 23:00 BBC News (w172z2qxfnf6sw5)

The latest five minute news bulletin from BBC World Service.

## WED 23:06 The Newsroom (w172z2sls5t2t32)

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

## WED 23:20 Sports News (w172z1k07cwjv96)

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

## WED 23:30 BBC News Summary (w172z2rqwd0x54k)

The latest two minute news summary from BBC World Service.

## WED 23:32 World Business Report (w3ct4zx8)

Netflix gains nearly 6 million new customers

Netflix gained almost 6 million new customers in the past three months after the streaming giant cracked down on password sharing.

The company have reported revenue of \$8.2 billion in its second quarter.

(Picture: POLAND - 2023/07/19: In this photo illustration a Netflix logo is displayed on a smartphone with stock market percentages in the background. Picture Credit: Getty Images).

## THURSDAY 20 JULY 2023

## THU 00:00 BBC News (w172z2qxfnf6xm9)

The latest five minute news bulletin from BBC World Service.

## THU 00:06 The Documentary (w3ct5hzt)

[Repeat of broadcast at 12:06 on Saturday]

#### THU 01:00 BBC News (w172z2qxfnf71cf)

The latest five minute news bulletin from BBC World Service.

## THU 01:06 Business Matters (w172yzrmxz2jkrr)

Netflix bounces back

Netflix gained almost six million new customers in the past three months after the streaming giant cracked down on password sharing. The company have reported revenue of \$8.2 billion in its second quarter.

(Photo: A Netflix logo seen displayed on a smartphone. Credit: Getty Images)

#### THU 02:00 BBC News (w172z2qxfnf753k)

The latest five minute news bulletin from BBC World Service.

#### THU 02:06 The Newsroom (w172z2tf6xdsgrr)

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

#### THU 02:30 BBC News Summary (w172z2rqwd0xjcv)

The latest two minute news summary from BBC World Service.

#### THU 02:32 Assignment (w3ct4m78)

Tunisia's democratic dream

Tunisia's democracy is being dismantled by a president who claims he's saving it from anarchy. Parliament has been dissolved, scores of judges sacked and opponents jailed. Once Tunisia - the north African country of just 12 million people squeezed between it's much bigger neighbours Libya and Algeria - was a beacon of democracy. It was the first Arab country to overthrow it's dictator Ben Ali in 2011 during what became known as the Arab Spring. Now a new authoritarian leader, Kais Saied, dominates the country. Tunisia faces numerous problems, from soaring prices and shortages of some basic foods - to thousands of migrants – many Tunisians - trying to flee across the Mediterranean to Europe.

Mike Thomson meets the sister of an activist who was imprisoned, an aspiring kickboxer who wants to settle abroad, a sub-Saharan migrant who's lost his job and his home and a rapper, whose music helped inspire that 2011 revolution. What future faces Tunisia – democracy or dictatorship?

Presenter: Mike Thomson Producer: Bob Howard Mixed by Rod Farquhar

Production coordinator: Helena Warwick-Cross

Series Editor: Penny Murphy

(Image: Tunisians with Tunisian flags protesting against the constitutional referendum. Credit: Mohamed Messara/EPA-FFF/REX/Shutterstock)

## THU 03:00 BBC News (w172z2qxfnf78vp)

The latest five minute news bulletin from BBC World Service.

## THU 03:06 Outlook (w3ct4r3g)

[Repeat of broadcast at 12:06 on Wednesday]

## THU 03:50 Witness History (w3ct4xjn)

[Repeat of broadcast at 08:50 on Wednesday]

# THU 04:00 BBC News (w172z2qxfnf7dlt) The letest five minute pays bulletin from BE

The latest five minute news bulletin from BBC World Service.

# THU 04:06 The Newsroom (w172z2tf6xdsq80)

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

# THU 04:30 BBC News Summary (w172z2rqwd0xrw6)

The latest two minute news summary from BBC World Service.

# THU 04:32 The Food Chain (w3ct4v6z)

Africa's forgotten foods

The African continent is seeing one of the fastest rates of urbanisation in the world.

As people move to cities, and lifestyles change, so do diets. Many indigenous ingredients and dishes become hard to source and prepare. Others become associated with rural or village ways of life and are no longer seen as sufficiently aspirational.

In this programme, Michael Kaloki finds out about traditional dishes at risk of being forgotten. He cooks with his Aunty Naomi to learn about dishes from his own Kamba tribe in

Kenya. He also visits Dr Kathleen Anangwe, Lecturer in the Department of Sociology, Social Work and African Women Studies at the University of Nairobi, as she prepares a traditional dish from her own tribe, the Luhya in Western Kenya. He speaks to chef Selassie Atadika, who is showcasing indigenous ingredients and methods of cooking in her pop-up nomadic dinners in Accra. Ghana.

If you'd like to contact the programme email thefoodchain@bbc.co.uk

Presented by Michael Kaloki.

Produced by Beatrice Pickup.

(Image: women transporting millet in baskets on their head. Credit: Getty Images/BBC)

### THU 05:00 BBC News (w172z2qxfnf7jby)

The latest five minute news bulletin from BBC World Service.

### THU 05:06 Newsday (w172z071mst289h)

Why are so many desperate migrants arriving on Italy's shores?

Why are so many desperate migrants crossing the Mediterranean sea and arriving on Italy's shores and what is the response to what's called. Europe's migration crisis?

The global price of wheat has risen after a Russian missile attack on grain storage facilities at a port in Ukraine

The Women's World Cup -- the ninth edition kicks off Thursday in Australia and New Zealand. For the first time, this historic tournament will see 32 nations compete from all around

Hours before that tournament's opening game in Auckland in New Zealand, a gunman has killed two people there.

### THU 06:00 BBC News (w172z2qxfnf7n32)

The latest five minute news bulletin from BBC World Service.

#### THU 06:06 Newsday (w172z071mst2d1m)

Why are so many desperate migrants arriving on Italy's shores?

Why are so many desperate migrants crossing the Mediterranean sea and arriving on Italy's shores and what is the response to what's called, Europe's migration crisis?

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## THU 07:00 BBC News (w172z2qxfnf7rv6)

The latest five minute news bulletin from BBC World Service.

## THU 07:06 Newsday (w172z071mst2hsr)

What happens to migrants and asylum seekers when they arrive on the shores of Southern Italy?

We report from Italy which remains a top destination for those crossing the Mediterranean

As the women's Football World Cup gets underway there's been a fatal shooting in one of the host countries but the authorities tell us it's an isolated incident and the games begin. For the first time, this historic tournament will see 32 nations compete from all around the globe.

And a row over controversial research, regarding the impact of abortion on the mental health of women

## THU 08:00 BBC News (w172z2qxfnf7wlb)

The latest five minute news bulletin from BBC World Service.

# THU 08:06 The Inquiry (w3ct4wd4)

Is Venezuela a failed state?

Venezuela is the country with the largest oil deposits, yet 3 in every 4 Venezuelan lives in extreme poverty. More than 7 million people are recorded as having left the country since 2015 in search of a better life, causing the largest ever displacement of people in Latin American history. And it's only surpassed in numbers by those people leaving Ukraine

But Venezuela is not at war, its current humanitarian crisis is the result of years of political and economic turbulence. International sanctions, imposed on the country with the aim of pressing the government to change its policies and restore democracy have had little impact, other than making it more difficult for Venezuela's economy to function

Presidential elections are due to be held in the country next year, but talks between the government and the opposition to ensure that they are free and fair are currently at a standstill.

This week on The Inquiry we're asking 'Is Venezuela a failed

#### Contributors:

Maria Gabriela Trompetero, Migration Researcher, Bielefeld

University, Germany

Alejandro Velasco, Associate Professor of History, New York University, author of 'Barrio Rising: Urban Popular Politics and the Making of Modern Venezuela'

Dr. Luisa Palacios, Senior Research Scholar, Centre on Global Energy Policy, Columbia University

Mariano de Alba, Senior Adviser, International Crisis Group

Presenter: Tanya Beckett Producer: Jill Collins Researcher: Matt Toulson Editor: Tara McDermott Technical Producer: Kelly Young Production Co-ordinator: Brenda Brown

(Oil spills over a hand and river in Venezuela, Credit; John Harper/Getty Images)

### THU 08:30 BBC News Summary (w172z2rqwd0y7vq)

The latest two minute news summary from BBC World Service.

## THU 08:32 Business Daily (w3ct4mz9)

Women's football boots: A bad fit?

Questions are being asked about the footwear that is currently on offer to women and girls.

Men and women's feet are very different, so why have large sports companies only just started to do research into women's football boots?

And is this why more high-profile players are succumbing to in jury?

Olivia Wilson speaks to Laura Youngson, the co-Founder of Ida Sports, one of the only companies that designs and produces female-specific football boots.

And Hyde United Women's football club in the North West of England share what they're looking for when it comes to buying football boots

Presenter/producer: Olivia Wilson

(Photo: Woman about to kick ball, Credit: Getty Images)

# THU 08:50 Witness History (w3ct4xd4)

The first Barbie doll was sold in 1959.

It took Ruth Handler, who created it, years to convince her male colleagues that it would sell.

The plastic creation sold 350,000 in the first year and went on to take the world by storm selling millions.

It's now been turned into a live action film starring Margot Robbie which hits the cinemas on Thursday 20 July.

Ruth and husband Elliot Handler spoke to the BBC's Alan Dein in a 1990s documentary which Claire Bowes used to make this programme first broadcast in 2014.

(Photo: A Barbie doll from 2009, Credit: Victor Chavez/WireImage via Getty Images)

## THU 09:00 BBC News (w172z2qxfnf80bg)

The latest five minute news bulletin from BBC World Service.

## THU 09:06 The Newsroom (w172z2tf6xdt9zn)

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

## THU 09:30 BBC News Summary (w172z2rqwd0yclv)

The latest two minute news summary from BBC World Service.

#### THU 09:32 Assignment (w3ct4m78)

[Repeat of broadcast at 02:32 today]

### THU 10:00 BBC News (w172z2qxfnf842l)

The latest five minute news bulletin from BBC World Service.

# THU 10:06 Unexpected Elements (w3ct4wjq)

Unexpected Elements looks for the science behind the news, and this week the news is glittery and pink with the release of the Barbie movie.

The movie has very pink aesthetic, so we get philosophical about the colour pink – does it actually exist and if so, how come it isn't in the rainbow's

We also discover how this iconic doll has performed some actual valuable science, helping cryogenic researchers design space suit technology to help future missions to the moon.

In Ask the Unexpected this week we've got dog science as we answer the age old joke: how does my dog smell? Terrible, obviously, but it also depends on something called the vomeronasal organ..

And there are newcomers in Germany and they're troublemakers. We hear how an unpleasant mosquito borne virus has arrived in northern Europe and consider whether climate change might be to blame.

All that plus your emails and WhatsApps, language pedantry and an ewaste dating service.

### Presented by Marnie Chesterton

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

## THU 11:00 BBC News (w172z2qxfnf87tq)

The latest five minute news bulletin from BBC World Service.

### THU 11:06 The Newsroom (w172z2tf6xdtkgx)

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

# THU 11:30 BBC News Summary (w172z2rgwd0vm33)

The latest two minute news summary from BBC World Service.

# THU 11:32 The Food Chain (w3ct4v6z)

[Repeat of broadcast at 04:32 today]

## THU 12:00 BBC News (w172z2qxfnf8ckv)

The latest five minute news bulletin from BBC World Service

## THU 12:06 Outlook (w3ct4anx)

Sabira Merchant: A life lived head on

In India, Sabira Merchant is a name associated with sophistication and elegance - she's an etiquette trainer who has coached big-name stars including Priyanka Chopra and Lara Dutta. Hers has always been a life lived head on. As a girl, she was sent to a Swiss finishing school, and she went on to marry and have children as was expected of her. But in the 1960s, when her children were still small, she took up acting, becoming a renowned thespian in Mumbai. In the 1970s she became nationally famous as host a TV quiz show, What's The Good Word? - the first English-language show of its kind in India. She went on to open a famous nightclub in Mumbai, Studio 29, which was where the city's elite partied in the 1980s. Now aged 80 she published her memoir, A Full Life (2022).

Presenter: India Rakusen

Producer: Jo Impey and Hetal Bapodra

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

Photo: Sabira Merchant Credit: Sambha Vora

## THU 12:50 Witness History (w3ct4xd4)

[Repeat of broadcast at 08:50 today]

## THU 13:00 BBC News (w172z2qxfnf8h9z)

The latest five minute news bulletin from BBC World Service.

## THU 13:06 The Newsroom (w172z2tf6xdtsz5)

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

#### THU 13:30 BBC News Summary (w172z2rqwd0yvlc)

The latest two minute news summary from BBC World Service

### THU 13:32 Health Check (w3ct4pd6)

[Repeat of broadcast at 20:32 on Wednesday]

### THU 14:00 BBC News (w172z2qxfnf8m23)

The latest five minute news bulletin from BBC World Service.

#### THU 14:06 Newshour (w172z09hyzm589i)

Ukraine war: Port city of Odesa attacked

For the past three nights Russia has bombarded Ukraine's grain facilities in Odesa and other cities. Moscow pulled out of a UN deal this week that ensured safe passage for grain shipments crossing the Black Sea. Global food prices could be impacted.

Also on the programme: we discuss sexual violence in India as footage emerges of an attack on two women; and as Barbie makes a come-back as a modern woman - why some feminists are still unconvinced she's a good thing.

(Photo: Rescue workers at the scene of an administrative building which was damaged after a rocket strike in the southern Ukrainian city of Odesa, on 20 July 2023. Credit: Tkachenko/EPA)

#### THU 15:00 BBC News (w172z2axfnf8at7)

The latest five minute news bulletin from BBC World Service.

## THU 15:06 The Inquiry (w3ct4wd4)

[Repeat of broadcast at 08:06 today]

# THU 15:30 BBC News Summary (w172z2rqwd0z32m)

The latest two minute news summary from BBC World Service.

# THU 15:32 World Business Report (w3ct4zjz)

India bans rice exports

Shipments of non-basmati white rice will be banned to keep domestic prices down ahead of the general election expected early next year.

The biggest exporter of rice in the world is halting sales of the grain overseas with immediate effect.

It comes as worldwide grain prices have already been hit the collapse of the Black Sea Initiative and Russian threats to cargo ships.

(Picture: A shopkeeper sews at a rice wholesale market in the eastern Indian city of Kolkata May 7, 2008. Credit: REUTERS/Parth Sanyal)

## THU 16:00 BBC News (w172z2qxfnf8vkc)

The latest five minute news bulletin from BBC World Service.

## THU 16:06 BBC OS (w172z0vwzs36x6z)

Women's World Cup 2023

The women's football World Cup has opened with victories for Australia and New Zealand, the two host nations. We get reaction from fans and speak to our reporter who is covering the tournament.

We also bring together football fans around the world who are watching the games at home to hear about their expectations for the tournament

There's outrage in India after a video showed two women being paraded naked by a mob in the state of Manipur. We explain what is behind the violence in Manipur.

We speak to journalist in Germany about a search for a lioness that is reportedly on the loose in the outskirts of Berlin.

(Photo: Hannah Lilian Wilkinson (L) and Katie Bowen of New Zealand celebrate after winning the FIFA Women's World Cup group A soccer match between New Zealand and Norway, in Auckland, New Zealand, 20 July 2023. Credit: HOW HWEE YOUNG/EPA-EFE/REX/Shutterstock)

## THU 17:00 BBC News (w172z2qxfnf8z9h)

The latest five minute news bulletin from BBC World Service.

## THU 17:06 BBC OS (w172z0vwzs370z3)

Outrage in India after women paraded naked

A video showing two women being paraded naked by a mob in the north-eastern state of Manipur, hit by violent ethnic clashes, has sparked outrage in India. Prime Minister Narendra Modi said the incident had "shamed India" and that "no guilty will be spared". We get reaction from India and speak to our regional expert.

The women's football World Cup has opened with victories for Australia and New Zealand, the two host nations. We bring together football fans around the world who are watching the games at home to hear about their expectations for the tournament.

The Iraqi government has ordered the Swedish ambassador in Baghdad to leave as a diplomatic dispute over the recent burning of the Quran in Stockholm intensifies. We get more from our regional analyst.

American country star Jason Aldean has denied claims his new music video is racist and promotes gun violence. We talk about the backlash to the video.

(Photo: Indian PM Modi condemns Manipur incident during parliament session, New Delhi, India - 20 Jul 2023. Credit: HARISH TYAGI/EPA-EFE/REX/Shutterstock)

#### THU 18:00 BBC News (w172z2qxfnf931m)

The latest five minute news bulletin from BBC World Service.

#### THU 18:06 Outlook (w3ct4qnx)

[Repeat of broadcast at 12:06 today]

### THU 18:50 Witness History (w3ct4xd4)

[Repeat of broadcast at 08:50 today]

### THU 19:00 BBC News (w172z2qxfnf96sr)

The latest five minute news bulletin from BBC World Service.

#### THU 19:06 The Newsroom (w172z2tf6xdvifv)

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

## THU 19:30 BBC News Summary (w172z2rqwd0zl24)

The latest two minute news summary from BBC World Service.

## THU 19:32 Sport Today (w3ct4swc)

2023/07/20 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 (w172z2qxfnf9bjw)

The latest five minute news bulletin from BBC World Service.

# THU 20:06 Assignment (w3ct4m78)

[Repeat of broadcast at 02:32 today]

## THU 20:30 BBC News Summary (w172z2rqwd0zpt8)

The latest two minute news summary from BBC World Service.

# THU 20:32 Science In Action (w3ct4sck)

On the edge of a new volcano

For the third year running, Iceland's Reykjanes peninsula is experiencing another spectacular volcanic eruption. Volcanologist Evgenia Ilyinskaya has been out in Iceland witnessing the sight and getting samples of the noxious fumes.

Across the rest of the Northern Hemisphere heat domes persist, bringing extreme weather ranging from wildfires to tornadoes. We keep on seeing that this year "is the warmest in 120,000 years". But what does that mean? Two paleoclimatologists, Bette Otto-Bliesner and Jessica Tierney tell us more.

And we're going deep. Deep into the brain that is, with a newlydeveloped probe which is finer than a baby's hair. Dr Anqi Zhang of Stanford University explains her delicate technology.

Finally, new research suggests that SARS-CoV-2 could have arisen in the wild no more than four years ago, a mishmash of other viral genomes. Bioinformatician Jonathan Pekar discusses his new paper.

Presenter: Roland Pease Producer: Ella Hubber Editor: Richard Collings

(Photo: Dr. Evgenia Ilyinskaya Credit: @EIlyinskaya)

#### THU 21:00 BBC News (w172z2qxfnf9g90)

The latest five minute news bulletin from BBC World Service.

#### THU 21:06 Newshour (w172z09hyzm63jf)

India shocked by Manipur violence video

Prime Minister Narendra Modi has called the alleged incident shameful. We speak to governing BJP spokesperson Anila Singh about the footage.

Also on the programme: a deal between Russia and Ukraine, allowing cargo ships to take grain onto world markets, comes to an end; and Newshour speaks to the current Miss America and student of nuclear engineering, Grace Stanke, about watching both Barbie and Oppenheimer on release day.

(Picture: People in Bangalore hold a vigil for the victims in Manipur. Credit: EPA)

#### THU 22:00 BBC News (w172z2qxfnf9l14)

The latest five minute news bulletin from BBC World Service.

#### THU 22:06 The Inquiry (w3ct4wd4)

[Repeat of broadcast at 08:06 today]

### THU 22:30 BBC News Summary (w172z2rqwd0zy9j)

The latest two minute news summary from BBC World Service.

### THU 22:32 The Food Chain (w3ct4v6z)

[Repeat of broadcast at 04:32 today]

#### THU 23:00 BBC News (w172z2qxfnf9ps8)

The latest five minute news bulletin from BBC World Service.

## THU 23:06 The Newsroom (w172z2sls5t5q05)

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

## THU 23:20 Sports News (w172z1k07cwmr69)

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

# THU 23:30 BBC News Summary (w172z2rqwd1021n)

The latest two minute news summary from BBC World Service.

## $\it THU~23:32~World~Business~Report~(w3ct4zm7)$

The UN condemns attacks on Ukrainian grain ports

Global wheat prices have risen after Russia carried out missile attacks on military infrastructure near grain ports in Ukraine.

Turkey's Central bank raised interest rates to 17.5 per cent to tackle soaring inflation.

And the new barbie film is on the way but this is not the only film and TV series we expect from the Mattel franchise.

(Picture: A combine loads grain onto a truck during a wheat harvest at a field near Kivshovata village, Kyiv region on July 18, 2023, Source: Getty Images)

# FRIDAY 21 JULY 2023

## FRI 00:00 BBC News (w172z2qxfnf9tjd)

The latest five minute news bulletin from BBC World Service.

# FRI 00:06 Unexpected Elements (w3ct4wjq)

[Repeat of broadcast at 10:06 on Thursday]

# FRI 01:00 BBC News (w172z2qxfnf9y8j)

The latest five minute news bulletin from BBC World Service.

## FRI 01:06 Business Matters (w172yzrmxz2mgnv)

Wheat prices rise after Russia threatens ships

Global wheat prices have risen sharply after Russia carried out missile attacks on military infrastructure near grain ports in Ukraine.

And the new barbie film is on the way but this is not the only film and TV series we expect from the Mattel franchise.

(Picture: TQ Samsun last grain ship off the Black Sea on July 17, 2023 after Russia announced that it withdrew from the Grain Corridor Agreement. Source: Getty Images)

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#### FRI 02:00 BBC News (w172z2qxfnfb20n)

The latest five minute news bulletin from BBC World Service.

#### FRI 02:06 The Newsroom (w172z2tf6xdwcnv)

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

### FRI 02:30 BBC News Summary (w172z2rqwd10f91)

The latest two minute news summary from BBC World Service.

#### FRI 02:32 Tech Life (w3ct4tq3)

[Repeat of broadcast at 20:32 on Tuesday]

#### FRI 03:00 BBC News (w172z2qxfnfb5rs)

The latest five minute news bulletin from BBC World Service.

#### FRI 03:06 Outlook (w3ct4qnx)

[Repeat of broadcast at 12:06 on Thursday]

#### FRI 03:50 Witness History (w3ct4xd4)

[Repeat of broadcast at 08:50 on Thursday]

### FRI 04:00 BBC News (w172z2qxfnfb9hx)

The latest five minute news bulletin from BBC World Service.

### FRI 04:06 The Newsroom (w172z2tf6xdwm53)

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

### FRI 04:30 BBC News Summary (w172z2rqwd10ns9)

The latest two minute news summary from BBC World Service.

#### FRI 04:32 Heart and Soul (w3ct4pjq)

America's atheist street pirates

On a busy street in Los Angeles a group of people in yellow vests are holding a ladder against a lamppost. Up the ladder, 34-year-old Evan Clark is ripping down a sign that is nailed to the post. It reads "Jesus: The way, the truth, the life". These are members of the Atheist Street Pirates, local activists who track and remove religious signs affixed to public property.

"Jesus Saves". "Repent". "Bible or Hell". It's not uncommon to see signs like this whilst sitting in Los Angeles' notorious traffic, whether on placards stapled to telephone posts or on large banners draped across freeways. And whilst the First Amendment of the US Constitution allows freedom of expression and religion, this groups says that there are laws that forbid the erection of religious messages on public property.

In 2020 the American non-profit group Atheists United started tracking these signs in Los Angeles and realised that, with the help of volunteers, they could legally remove them. They also launched an interactive map tracking sightings of signs across the US. One pirate in Texas even recently went on an eight-state tour, tracking and removing such signs. There are even interfaith leaders and progressive Christian pastors who have joined the pirates to remove signs, as they believe they interfere with creating a pluralistic society.

Nastaran Tavakoli-Far travels to Los Angeles and joins the Atheist Street Pirates out on a hunt for religious signs to find out more.

Producer/presenter: Nastaran Tavakoli-Far Production Co-ordinator: Mica Nepomuceno

## FRI 05:00 BBC News (w172z2qxfnfbf81)

The latest five minute news bulletin from BBC World Service.

## FRI 05:06 Newsday (w172z071mst556l)

The number of migrants landing in Italy doubles

The number of migrants landing in Italy doubles after they took one of the most dangerous routes in the world, through the Mediterranean sea. Many migrants go to a reception centre that has worried activists for years.

The US has confirmed that Ukraine is using a very controversial weapon - cluster munitions.

And an update about the flying taxis which will soon be ferrying passengers around one of the world's most gridlocked cities.

## FRI 06:00 BBC News (w172z2qxfnfbk05)

The latest five minute news bulletin from BBC World Service.

## FRI 06:06 Newsday (w172z071mst58yq)

The number of migrants landing in Italy doubles

The number of migrants landing in Italy doubles after they took one of the most dangerous routes in the world, through the Mediterranean sea. Politically the country is divided by the migration issue.

And migration is one of the main issues as voters go to the polls in Spain for an election this weekend.

Also an Ironman has been breaking triathalon world records.

#### FRI 07:00 BBC News (w172z2qxfnfbnr9)

The latest five minute news bulletin from BBC World Service.

#### FRI 07:06 Newsday (w172z071mst5dpv)

The number of migrants landing in Italy doubles

The number of migrants landing in Italy doubles after they took one of the most dangerous routes in the world, through the Mediterranean sea. The sea crossings are expected to rise even further over the summer season.

A fresh investigation has shed new light on last month's Greek migrant boat disaster which claimed up to 500 lives.

And is there trouble ahead for the British Prime Minister as his party suffers at local elections overnight?

### FRI 08:00 BBC News (w172z2qxfnfbshf)

The latest five minute news bulletin from BBC World Service.

#### FRI 08:06 HARDtalk (w3ct4nvn)

Gabriel Boric: Can the new left bring change to Chile?

Stephen Sackur speaks to the President of Chile, Gabriel Boric. Still Just 37, he was elected amid excited talk of a new brand of progressive left politics in Latin America - but his ratings have plummeted. What's gone wrong for the young leader with big reformist ambition?

## FRI 08:30 BBC News Summary (w172z2rqwd114rt)

The latest two minute news summary from BBC World Service.

## FRI 08:32 Business Daily (w3ct4mp8)

Women's football: Life after retirement

Remember Brandi Chastain? She scored the winning goal in the 1999 Women's World Cup final. She celebrated the goal by whipping off her shirt and swinging it round her head. The image of Brandi in a sports bra was on the cover of newspapers around the world.

Now she's joined forces with former team mates Leslie Osborne, Aly Wagner and Danielle Slaton to create a team, Bay FC, which will play in the US National Women's Soccer League in 2024.

They're part of a growing trend in women's football of players who are willing to invest money earned while playing the game back to help the next generation of players.

We also hear from former England player Karen Carney who is helping retired footballers find a career in business.

Presenter / producer: Sam Fenwick

(Image: Brandi Chastain, Aly Wagner, Leslie Osborne and Danielle Slaton launch Bay Area Football Club. Credit: Bay FC)

## FRI 08:50 Witness History (w3ct4x7l)

The US singer who became the Soviet Union's Red Elvis

In 1966, at the height of the Cold War, American singer Dean Reed became the first western rock and roll star to tour the Soviet Union.

His visit was such a success that over the next two decades Dean became known as 'Red Elvis'.

His concerts behind the Iron Curtain were sell-outs and he was mobbed by fans.

But when he wanted to return home to the United States, the reaction he faced was very different, as Dean's daughter Ramona told Jane Wilkinson.

(Photo: Dean Reed in East Berlin, 1976. Credit: Getty Images)

# FRI 09:00 BBC News (w172z2qxfnfbx7k)

The latest five minute news bulletin from BBC World Service.

#### FRI 09:06 The Newsroom (w172z2tf6xdx6wr)

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

#### FRI 09:30 BBC News Summary (w172z2rqwd118hy)

The latest two minute news summary from BBC World Service.

#### FRI 09:32 Science In Action (w3ct4sck)

[Repeat of broadcast at 20:32 on Thursday]

#### FRI 10:00 BBC News (w172z2qxfnfc0zp)

The latest five minute news bulletin from BBC World Service.

#### FRI 10:06 The Real Story (w3ct4q6y)

Surviving extreme heat

Heatwaves are growing in frequency and intensity around the world due to climate change. Extreme heat is now gripping three continents - Europe, the US and Asia - and there is more to come. Temperatures are breaking records, driving wildfires and prompting serious health warnings and evacuations.

Europe may see its hottest week ever. Islands off the South of Italy - Sicily and Sardinia - recorded temperatures of 48 degrees Celsius according to the European Space Agency and at least 2,000 people have been evacuated due to wildfires on the Spanish island of La Palma.

In the US, a third of Americans are under extreme heat advisories.

Japan has issued heatstroke warnings for millions. Meanwhile South Korea's president has vowed to "completely overhaul" the country's approach to extreme weather from climate change as at least 40 people die from flooding and landslides.

So, what does extreme heat do to our bodies? How can countries and people adapt now - and in the future - to better deal with a hotter world? And are governments doing enough to deal with the effects of global warming and, if not, what more needs to be done?

Shaun Ley is joined by:

Dr Chandni Singh, senior researcher at the Indian Institute for Human Settlements and the lead author for Asia in the latest UN Intergovernmental Panel on Climate Change report

Jeff Goodell, journalist and author of 'The Heat Will Kill You

Dr Eleni Myrivili, Global Chief Heat Officer to UN Habitat and senior advisor for resilience and sustainability to the city authorities in Athens, the capital of Greece

Also featuring:

Dr Sharmistha Sarangi, an Internal Medicine Specialist in India

Photo: A child uses a fan as she and her mother wait at the entrance to the Sagrada Familia basilica in Barcelona, Spain, July 18, 2023

Credit: REUTERS/Nacho Doce

Produced by Pandita Lorenz and Rumella Desgupta

# FRI 11:00 BBC News (w172z2qxfnfc4qt)

The latest five minute news bulletin from BBC World Service.

## FRI 11:06 The Newsroom (w172z2tf6xdxgd0)

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

## FRI 11:30 BBC News Summary (w172z2rqwd11j06)

The latest two minute news summary from BBC World Service.

# FRI 11:32 Heart and Soul (w3ct4pjq)

[Repeat of broadcast at 04:32 today]

# FRI 12:00 BBC News (w172z2qxfnfc8gy)

The latest five minute news bulletin from BBC World Service.

## $\it FRI~12:06~The~Fifth~Floor~(w3ct4v06)$

Stories from Sudan Lifeline radio

It's three months since the beginning of the conflict in Sudan between the army and the Rapid Support Forces militia, and since the launch of BBC Arabic's Sudan Lifeline radio service.

We hear from Mays Baki in London and Zeinab Dabaa in Cairo about the scope of their work and stories they have been covering, from the barber offering free haircuts in Khartoum to the tragic killing of the governor of West Darfur.

Eritrea's cycling star Biniam Girmay

Biniam Girmay is attracting world attention as the only black African cyclist competing in this year's Tour de France. He's seen as one of the finest talents in the sport, and is a hero at home and across Africa. Fellow Eritrean Habtom Weldeyowhannes from BBC Tigrinya has been following his rise to fame.

The Taliban closes beauty salons in Afghanistan Following the Taliban decision to close all hair and beauty salons in Afghanistan, Shekiba Habib of BBC Pashto and Aaliya Farzan of BBC Dari discuss this latest restriction in the lives of women, and share memories of Afghan beauty.

(Photo: Sudanese man listening to radio. Credit: Ebrahim Hamid/AFP/Getty Images)

### FRI 12:50 Witness History (w3ct4x7l)

[Repeat of broadcast at 08:50 today]

### FRI 13:00 BBC News (w172z2qxfnfcd72)

The latest five minute news bulletin from BBC World Service.

### FRI 13:06 The Newsroom (w172z2tf6xdxpw8)

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

## FRI 13:30 BBC News Summary (w172z2rqwd11rhg)

The latest two minute news summary from BBC World Service.

### FRI 13:32 Science In Action (w3ct4sck)

[Repeat of broadcast at 20:32 on Thursday]

#### FRI 14:00 BBC News (w172z2axfnfchz6)

The latest five minute news bulletin from BBC World Service.

## FRI 14:06 Newshour (w172z09hyzm856m)

India: Manipur violence continues

Indian police say a crowd has attacked the home of the main suspect in an assault on two women who were paraded naked in Manipur during recent unrest. We hear from a Kuki social activist about her personal experience of violence.

Also on the programme the number of migrants arriving in Italy has more than doubled since far right leader Giorgia Meloni took over the presidency. We hear from one of the affected areas. And how post menopausal female killer whales protect their male offspring.

(Picture: Women hold protest against spiralling violence in Manipur Credit: EPA)

## FRI 15:00 BBC News (w172z2qxfnfcmqb)

The latest five minute news bulletin from BBC World Service.

## FRI 15:06 HARDtalk (w3ct4nyn)

[Repeat of broadcast at 08:06 today]

## FRI 15:30 BBC News Summary (w172z2rqwd11zzq)

The latest two minute news summary from BBC World Service.

# FRI 15:32 World Business Report (w3ct4z7y)

Amsterdam: Cruise ships not welcome

The Dutch capital Amsterdam has banned cruise ships. The council's decision means the central cruise terminal near Amsterdam's main train station will close. It is the latest measure to clamp down on mass tourism and pollution in the city. Cruise ships have become a symbol of the problem, with more than 100 mooring in the capital every year. We look at how will this will affect business.

(Picture: Modern architecture around Oosterdok, the historic port of Amsterdam. Picture credit: Getty Images)

## FRI 16:00 BBC News (w172z2qxfnfcrgg)

The latest five minute news bulletin from BBC World Service.

## FRI 16:06 BBC OS (w172z0vwzs39t42)

Migrants in Italy

The number of people making the risky crossing of the Mediterranean sea to reach Europe has increased considerably this year. Our reporter is in southern Italy where he has been meeting people who have taken that dangerous migration route. We hear some of their stories.

We get an update from India where questions are being asked about the role of the police in the state of Manipur, after two women were paraded naked by a mob of men.

We look at the box office battle between the two big films, Barbie and Oppenheimer. Both are being released this weekend.

We go back to Germany for an update on the search for a lioness that is reportedly on the loose in the outskirts of Berlin.

Presenter: James Reynolds.

(Photo: Tessy in Italy)

#### FRI 17:00 BBC News (w172z2qxfnfcw6l)

The latest five minute news bulletin from BBC World Service.

### FRI 17:06 BBC OS (w172z0vwzs39xw6)

Israeli reservists threaten to stop serving

More than a thousand reservists in Israel's air force - including hundreds of pilots - have said they will not report for duty if the government continues with its plans for a radical overhaul of the judiciary. Our Middle East editor explains.

The number of people making the risky crossing of the Mediterranean sea to reach Europe has increased considerably this year. Our reporter is in southern Italy where he has been meeting people who have taken that dangerous migration route. We hear some of their stories.

Education authorities in the US state of Florida have been defending their decision to approve controversial new standards for teaching African-American history at the state's public schools. Our reporter explains.

We look at various Artificial Intelligence stories reported by our colleagues this week.

Presenter: James Reynolds.

(Photo: Israelis protest against Prime Minister Benjamin Netanyahu's judicial overhaul in Jerusalem July 20, 2023. Credit: Ammar Awad/Reuters)

# FRI 18:00 BBC News (w172z2qxfnfczyq)

The latest five minute news bulletin from BBC World Service.

## FRI 18:06 The Fifth Floor (w3ct4v06)

[Repeat of broadcast at 12:06 today]

## FRI 18:50 Witness History (w3ct4x7l)

[Repeat of broadcast at 08:50 today]

## FRI 19:00 BBC News (w172z2qxfnfd3pv)

The latest five minute news bulletin from BBC World Service.

## FRI 19:06 The Newsroom (w172z2tf6xdyfc1)

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

## FRI 19:30 BBC News Summary (w172z2rqwd12gz7)

The latest two minute news summary from BBC World Service.

# FRI 19:32 Sport Today (w3ct4sqv)

2023/07/21 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 (w172z2qxfnfd7fz)

The latest five minute news bulletin from BBC World Service.

## FRI 20:06 BBC OS Conversations (w3ct5b21)

Surviving a heatwave

Millions of people around the world have been living under heat advisories due to record hot temperatures. The exceptional heat is being felt across Europe, the US, North Africa, the Middle East and Asia.

Host James Reynolds hears from three farmers in South Africa,

Nigeria and the UK about how they are having to adapt their work and methods due to the extreme conditions.

"When it comes to reseeding we're looking for deeper rooting grasses that can get down further to pick up moisture in these dry periods," says Luke in the UK. "We're also trying to put in cover crops and nitrogen fixing to encourage fertility within the soil and putting on more things like muck, which builds up that compost within the soil layer allowing it keep in more moisture and do better."

The high temperatures have also prompted a warning about the increased risk to life and general human health. We hear from three doctors in India, France and Australia about the warning signs of heatstroke and the cases they are having to treat due to exposure to the sun.

Meanwhile, wildfires have been burning in several countries, including Canada where the spreading smoke continues to impact air quality into the United States. We reunite two firefighters in the US, who we spoke to a year ago, and hear their thoughts on the latest emergency situation.

A co-production between the BBC OS team and Boffin Media.

(Photo: Firefighter Whitney Lindsay in the US. Credit: Whitney Lindsay)

### FRI 20:30 BBC News Summary (w172z2rqwd12lqc)

The latest two minute news summary from BBC World Service.

### FRI 20:32 CrowdScience (w3ct4y49)

Why do we get bored?

"Tm bored!" We can all relate to the uncomfortable - and at times unbearable - feeling of boredom. But what is it? Why does it happen? And could this frustrating, thumb-twiddling experience actually serve some evolutionary purpose?

CrowdScience listener Brian started wondering this over a particularly uninspiring bowl of washing up and it's ended with presenter Marnie Chesterton going on a blessedly un-boring tour through the science and psychology of tedium.

She finds out why some people are more affected than others, why boredom is the key to discovery and innovation and how we can all start improving our lives by embracing those mindnumbing moments.

Presenter: Marnie Chesterton Producer: Samara Linton Production Co-ordinator: Jonathan Harris Editor: Richard Collings

# Contributors:

Professor James Danckert, University of Waterloo, Canada Dr Blizabeth Weybright, Washington State University Dr Christian Chan, Hong Kong University Annie Runkel, University of Dundee

## FRI 21:00 BBC News (w172z2qxfnfdc63)

The latest five minute news bulletin from BBC World Service.

## FRI 21:06 Newshour (w172z09hyzm90fj)

Date set for Trump Mar-a-Lago files case

Former President Donald Trump will go on trial for alleged mishandling of classified documents in spring next year, a court has ruled. The high-profile case will begin with the election campaign in full swing. The former president has maintained his innocence, criticising the case as an attempt to destroy his election campaign.

Also on the programme: the rise of the narcas - the female drug bosses in Latin America; and we pay tribute to Tony Bennett - torchbearer of the Great American songbook who's died at the age of ninety six.

(Image: Former U.S. President and Republican presidential candidate Donald Trump gestures as he takes the stage during the Turning Point Action Conference in West Palm Beach, Florida, on 15 July 2023. Credit: Reuters/Bello)

## FRI 22:00 BBC News (w172z2qxfnfdgy7)

The latest five minute news bulletin from BBC World Service.

## FRI 22:06 HARDtalk (w3ct4nyn)

[Repeat of broadcast at 08:06 today]

## FRI 22:30 BBC News Summary (w172z2rqwd12v6m)

The latest two minute news summary from BBC World Service.

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World Service	Listings for 15 – 21 July 2023	Page 16 of 16
FRI 22:32 Heart and Soul (w3ct4pjq) [Repeat of broadcast at 04:32 today]		
FRI 23:00 BBC News (w172z2qxfnfdlpc) The latest five minute news bulletin from BBC World Service.		
FRI 23:06 The Newsroom (w172z2sls5t8lx8) The world's Newsroom brings you global events as they happen		
FRI 23:20 Sports News (w172z1k07cwqn3d) BBC Sport brings you all the latest stories and results from around the world.		
FRI 23:30 BBC News Summary (w172z2rqwd12yyr) The latest two minute news summary from BBC World Service.		
FRI 23:32 World Business Report (w3ct4zb6) How extreme heat in the US is affecting business		
Businesses in South-West of the United States explain how the weather is impacting them.		
'Flying taxis' could be become a reality in some cities as soon as 2026.		
And, we discuss Burberry, the 170 year old high-fashion brand built on its British principles.		
(Roni and John pour water on themselves to cool off from extreme heat while residing in "The Zone," a vast homeless encampment where hundreds of people reside, during a record heat wave in Phoenix, Arizona, on July 19, 2023. Source: Getty Images)		
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