#### SATURDAY 04 MARCH 2023

### SAT 00:00 BBC News (w172ykql1bls1nb)

The latest five minute news bulletin from BBC World Service.

#### SAT 00:06 The Real Story (w3ct33qb)

What will China's declining population mean for the world?

Last year China's population fell for the first time in 60 years with the national birth rate hitting a record low.

China's birth rate has in fact been declining for years but an older population will pose a real challenge for China economically, politically and strategically. So, what will the consequences be for China and the rest of the world if this vast economy - the second largest in the world - of a waning workforce and an ageing population?

The ruling Communist Party is introducing a range of policies to try to encourage couples to have more babies. But it was only seven years ago that the Chinese government scrapped the controversial one-child policy, replacing it with the two-child policy in 2016 and the three-child policy in 2021. The government is also offering tax breaks and better maternal healthcare, among other incentives, in an effort to reverse, or at least slow, the falling birth rate.

Nothing so far has worked.

So how concerning is population decline for China and the rest of the world? How much of an issue is gender inequality and the cost of raising a child? What will an older, frailer population do to the Chinese economy? And, as climate change intensifies, is population decline really a problem?

Chris Morris is joined by:

Yun Zhou - a social demographer, family sociologist and an assistant professor at the University of Michigan.

Isabel Hilton - a journalist and founder of the bilingual website China Dialogue - an organisation dedicated to promoting a common understanding of China's environmental challenges.

Yasheng Huang - professor of global economics at the Massachusetts Institute of Technology and author of the forthcoming book on China, The Rise and the Fall of the EAST.

Also featuring:

Victor Gao - Vice President of the Beijing-based Centre for China and Globalisation, a think tank with links to the Chinese Communist Party.

Photo: China's Sichuan province shifts birth control policies, Shanghai - 31 Jan 2023 / Credit: ALEX PLAVEVSKI/EPA-EFE/REX/Shutterstock

Producers: Pandita Lorenz and Ellen Otzen

### SAT 01:00 BBC News (w172ykql1bls5dg)

The latest five minute news bulletin from BBC World Service.

#### SAT 01:06 Business Matters (w172ydqc240s29t) Looking ahead to China's National People's Congress

For the first time since Covid restrictions eased, thousands of

delegates will gather in Beijing over the weekend for the annual National People's Congress

The meeting will set out some of the key goals for the world's second largest economy, with the biggest government reshuffle in a decade expected.

Discussions are also expected to be held around continued trade tensions with the US and challenges for businesses as the country reopens.

(Picture: People cross a street near office towers in the Lujiazui financial district, ahead of the National People's Congress (NPC), in Shanghai, China, February 28, 2023. Credit: REUTERS/Aly Song TPX IMAGES OF THE DAY)

### SAT 02:00 BBC News (w172vkgl1bls94l)

The latest five minute news bulletin from BBC World Service.

### SAT 02:06 The Newsroom (w172vl86fqvrmrz)

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

### SAT 02:30 BBC News Summary (w172ykrdh26gndz)

The latest two minute news summary from BBC World Service.

#### SAT 02:32 Stumped (w3ct3720)

Would England enforce an Ashes follow-on

On this week's episode of Stumped, Jim Maxwell tells us that he believes England would not enforce a follow-on against Australia in the Ashes. England became only the second national side ever to lose a Test match having enforced the follow-on, as New Zealand won by a single run in Wellington to draw the two-match series. Would they Brendon McCullum's side be as bold against their great rivals in an Ashes series?

Charu Sharma dismisses Alyssa Healy's claims that Harmanpreet Kaur's run-out in India's Women's T20 World Cup semi-final loss to Australia was a result of "lazy running". Australia went on to the win the tournament for a sixth time, beating South Africa in the final. We hear from South Africa's star batter Laura Wolvaardt about the experience of playing a

Plus the head coach of Spain, Corey Rutgers joins us to discuss his side's dismantling of the Isle of Man. Spain bowled them out for just 10 runs, which is the lowest total ever in a men's T20 match. They then hit two sixes from the first two legitimate balls they faced to reach their target

Image: England coach Brendon McCullum and captain Ben Stokes leave the field at the end day five of the Second Test Match between New Zealand and England at Basin Reserve. (Credit: Getty Images)

#### SAT 03:00 BBC News (w172ykql1blsdwq)

The latest five minute news bulletin from BBC World Service.

#### SAT 03:06 The Fifth Floor (w3ct380m)

Reporting Iran's school poisonings

There's fear and anger in Iran over a wave of poisonings that have affected hundreds of schoolgirls across the country. Soroush Pakzad from BBC Persian's social media team describes the challenges of investigating the story, and Aalia Farzan from BBC Dari tells us how the cause of similar incidents in Afghanistan a few years back was never

#### BBC Indian Sportswoman of the Year

The sporting achievements of Indian women athletes are being celebrated by the BBC in Delhi this weekend when they announce the winner of their Indian Sportswoman of the Year award for 2022. Journalist Divya Arya has been reporting on the nominees, and tells us about their achievements

Crimea bridge attack: who has been arrested for the explosion? In October last year, sections of Russia's only bridge to Crimea were brought down in a huge blast. Moscow had illegally annexed the region four years earlier. Within days of the explosion, eight people were arrested. BBC Russian's Nina Nazarova has spoken to lawyers and families, and tells us what she discovered.

### Triumph against the odds

Halima Umar Saleh of BBC Hausa shares the inspiring story of how she escaped the threat of an arranged marriage as a teenager and fulfilled her dream of becoming a journalist, in our series celebrating the BBC's 100 years.

(Photo: Mothers demanding classes move online. Credit: IRNA)

### SAT 03:50 Witness History (w3ct3bxw)

Zoran Djindjic: The murder of Serbia's prime minister

Zoran Djindjic, the prime minister of Serbia, was assassinated on 12 March 2003. He was murdered by an associate of former president, Slobodan Milosevic.

Gordana Matkovic served in Diindiic's cabinet.

Two decades on from the murder, she shares her memories of that time with Matt Pintus

(Photo: Zoran Djindjic poster held up during remembrance gathering. Credit: Getty Images)

### SAT 04:00 BBC News (w172vkal1blsimv)

The latest five minute news bulletin from BBC World Service.

### SAT 04:06 The Real Story (w3ct33qb)

[Repeat of broadcast at 00:06 today]

### SAT 05:00 BBC News (w172vkgl1blsncz)

The latest five minute news bulletin from BBC World Service.

### SAT 05:06 The Newsroom (w172vl86fqvs00c) Supported by bbc.co.uk/programmes/

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

#### SAT 05:30 BBC News Summary (w172ykrdh26h0nc)

The latest two minute news summary from BBC World Service.

#### SAT 05:32 The Explanation (w3ct4m2g)

How the Good Friday Agreement helped bring peace to Northern Ireland

This year marks 25 years since the Good Friday Agreement, signed by politicians from Northern Ireland and the British and Irish governments in an attempt to bring peace to Northern Ireland. Over his 26 years at the BBC, Denis Murray reported extensively on the peace process, including this pivotal moment. He explains to Claire Graham how it came about, its legacy and how it's still discussed in today's political battles.

Producer: Owen McFadden Presenter: Claire Graham

#### SAT 05:50 More or Less (w3ct3k62)

Does British jewellery contain stolen Brink's-Mat gold?

The Brink's-Mat robbery remains to this day one of Britain's biggest and most audacious heists. Six armed men stole diamonds, cash and three tonnes of gold bullion from a warehouse close to London's Heathrow Airport in November 1983. It's now the subject of a BBC television drama, The Gold, which includes the claim that most gold jewellery bought in the UK from 1984 onwards will contain traces of that stolen gold. But how true is that? Tim Harford and team investigate, with the help of Zoe Lyons from Hatton Garden Metals and Rob Eastaway, author of Maths on the Back of an Envelope.

Presenter: Tim Harford. Producers: Jo Casserly, Jon Bithrey Editor: Richard Vadon Sound Engineer: Neil Churchill Production Co-ordinator: Brenda Brown

(woman wearing a gold ring and necklace, Credit; Getty

images)

### SAT 06:00 BBC News (w172ykql1blss43)

The latest five minute news bulletin from BBC World Service.

### SAT 06:06 Weekend (w172ykwxsbtd3hb)

IAEA chief in Iran for nuclear talks

Rafael Grossi, the head of the United Nations nuclear watchdog, the International Atomic Energy Agency (IAEA), is in Tehran to meet senior Iranian leaders. The meetings come after his inspectors found uranium particles enriched to near weapons-grade there.

Also in the programme: President Joe Biden and the German Chancellor, Olaf Scholz have been holding talks in Washington, where they discussed a number of global issues including the war in Ukraine. We hear more about the main topics of

And as the first anniversary of Russia's invasion of Ukraine approaches we find out why Serbian people have chosen to support Russia over Ukraine.

And we hear more about evidence that the Kremlin had financed a system of torture centres in the southern Ukrainian city of Kherson. The wife of a detained man who part of the Ukrainian resistance movement in the city has spoken to the BBC.

Joining Celia Hatton to discuss these and other stories are Monika Sus, Visiting Professor at the Centre for International Security at the Hertie School, Berlin and Associate Professor at the Polish Academy of Sciences, Warsaw and Tom Nuttall, Senior digital editor, The Economist.

(Picture: IAEA chief Mariano Grossi visits Russia, Moscow Russian Federation - 09 Feb 2023, Credit: ROSATOM PRESS SERVICE/HANDOUT/EPA-EFE/REX/Shutterstock)

### SAT 07:00 BBC News (w172ykql1blsww7)

The latest five minute news bulletin from BBC World Service.

### SAT 07:06 Weekend (w172ykwxsbtd77g)

Palestinians want investigation into West Bank violence

As Palestinians call for an investigation into Israeli violence in the West Bank, the head of the EU delegation to the Palestinian Territories has called for those behind the attacks in the village of Hawara to be brought to justice.

Also in the programme: The search for the missing and disappeared in Ukraine. We hear from the the daughter of one of those missing and about a documentary that's been made about the subject.

And the story of the French archaeologist who saved Egypt's ancient temples from being lost in the floodwaters of the Aswan Dam.

Joining Celia Hatton to discuss these and other stories are Monika Sus, Visiting Professor at the Centre for International Security at the Hertie School, Berlin and Associate Professor at the Polish Academy of Sciences, Warsaw and Tom Nuttall, Senior digital editor, The Economist.

(Picture: An Israeli soldier and a Palestinian man argue amid clashes due to the presence of Israeli settlers, where the army fired tear gas, after an Israeli settlers' rampage in the days prior in Huwara, in the Israeli-occupied West Bank March 3, 2023. Credit: REUTERS/Rameen Sawafta)

#### SAT 08:00 BBC News (w172vkql1blt0mc)

The latest five minute news bulletin from BBC World Service.

#### SAT 08:06 Weekend (w172ykwxsbtdbzl)

'Fighting in the streets' of besieged Ukrainian city

In the besieged and mostly-destroyed city of Bakhmut, fighting continues between Ukrainian and invading Russian forces for what's being seen as a symbolic - rather than strategic - target.

Also in the programme: Have we reached the end of Brexit after British Prime Minister Sunak's new deal with the EU, the so-called Windsor Framework?

And with the Oscars taking place next weekend, our West Coast Correspondent in the USA interviews two British Hollywood heavyweights – an actor and a screenwriter.

Joining Celia Hatton to discuss these and other stories are Monika Sus, Visiting Professor at the Centre for International Security at the Hertie School, Berlin and Associate Professor at the Polish Academy of Sciences, Warsaw and Tom Nuttall, Senior digital editor, The Economist.

(Picture: A wounded Ukrainian service member is seen near a military vehicle, as Russia's attack on Ukraine continues, in the front line city of Bakhmut, Ukraine March 3, 2023. Credit: REUTERS/Oleksandr Ratushniak TPX IMAGES OF THE DAY)

### SAT 08:30 BBC News Summary (w172ykrdh26hcwr)

The latest two minute news summary from BBC World Service.

### SAT 08:32 The Conversation (w3ct37n8)

Women in Hollywood: Oscar nominees

Kim Chakanetsa is in Hollywood to meet two award winning women who've made it onto this year's Oscar nominees list.

Lesley Paterson co-wrote the screenplay for All Quiet on the Western Front, which is nominated for 9 Oscars, including Best Picture and Best Adapted Screenplay. Lesley competed for Scotland and GB as a triathlete and is a five-time World Champion.

Wendy Tilby is a Canadian director, animator and illustrator. The short movie she co-directed, The Flying Sailor, is nominated as Best Animated Short Film in this year's Academy Awards

Production assistant: Abbie Bulbulian

(Image: (L) Wendy Tilby. (R) Lesley Paterson. Credit: Getty Images.)

### SAT 09:00 BBC News (w172ykql1blt4ch)

The latest five minute news bulletin from BBC World Service.

### SAT 09:06 BBC OS Conversations (w3ct418w)

Migrants

A wooden boat lies broken and wrecked off the coast of Italy after it hit rocks and sank. On board were around 200 people, mostly migrants from countries including Afghanistan, Pakistan, Somalia, Syria, Iraq and Iran. Many died. The boat had set sail from Turkey and was attempting to cross seas in rough weather on a journey described as the deadliest migration route on the planet.

The disaster has again prompted debate about what is being done to address the issue.

Hosts James Reynolds and Krupa Padhy hear stories of people who have made similar journeys. One man travelled almost 5,000km from Iraq to Europe - mostly by foot. One woman travelled by three different boats across seas, hiding under fishing nets. The boats were so crammed there was no space to lie down.

Our guests, from Syria, Iran and Iraq, explain why they chose to risk their lives in order to get, in their cases, to the UK and Sweden.

Ahmed, who is originally from Aleppo in Syria, travelled for 55 days through numerous countries. At one point, hidden in a metal tank, he began to fear for his life. "It was complete darkness. There was no air," said Ahmed, who is now living in the UK and is working to help refugees when they arrive in the country. "I came face to face with death. I've touched death. I smelled death, I've heard death."

(Photo: A bag and a toy are seen in the aftermath of a deadly migrant shipwreck in Steccato di Cutro near Crotone Italy, February 28, 2023. Credit: Remo Casilli/Reuters)

#### SAT 09:30 BBC News Summary (w172vkrdh26hhmw)

The latest two minute news summary from BBC World Service.

#### SAT 09:32 Pick of the World (w3ct41v5)

Moments when we become our true selves

A difficult conversation about changing to the Ifa religion. Plus, Haiti's joy at reaching the Women's World Clup for the very first time, inside the story of a worldwide romance scam - and the chicken who became a sailor's best friend.

#### SAT 09:50 Over to You (w3ct35tm)

Listeners' questions about 12 months of war

Last month saw a year since Russia invaded its neighbour Ukraine. The documentary Ukraine: A Year of War brought BBC correspondents together to answer listeners' questions. In a special edition of Over To You, we hear your feedback whilst the show's producer tells us how a programme driven by listeners' questions is put together.

Presenter: Rajan Datar

Producer: Howard Shannon

A Whistledown production for BBC World Service

### SAT 10:00 BBC News (w172ykql1blt83m)

The latest five minute news bulletin from BBC World Service.

### SAT 10:06 Sportshour (w3ct363n)

Lesley Paterson: Winning triathlons and Oscar nominations

World Champion triathlete and movie screenwriter, Lesley Paterson, tells us how her athletic career has helped fund dreams of winning an Oscar. Her film "All Quiet on the Western Front" is nominated for best picture at the Academy Awards later in March. She spent 16 years battling to get it made and believes the opening scene of the film is "Oscar worthy". Paterson also tells us she's already been working on her speech as she worked as a waitress at the Oscars 17 years ago.

South Africa's Sinalo Jafta explains how issues with alcohol abuse led to her spending time in a rehab facility ahead of the Women's T20 World Cup. Jafta discusses how alcohol became something she used to block out the noise in her head when she wasn't getting selected to play, how an intervention by team management led her to seek help and how at the time she thought her career was over. Since returning to the national side, she played in their World Cup final defeat against Australia.

Plus, Jenny Nguyen tells us all about the "Sports Bra", her sports bar in Oregon that only shows women's sport. Nguyen says supporting women is at the heart of everything the venue does and tells us some customers get emotional on visiting for the first time.

Photo: Lesley Paterson celebrates winning the triathlon world title. (Credit: Lesley Paterson)

### SAT 11:00 BBC News (w172ykql1bltcvr)

The latest five minute news bulletin from BBC World Service.

### SAT 11:06 The Newsroom (w172yl86fqysqh4)

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

### SAT 11:30 BBC News Summary (w172ykrdh26hr44)

The latest two minute news summary from BBC World Service.

#### SAT 11:32 The Climate Question (w3ct3kkb)

Can the ski industry survive climate change?

Record-breaking temperatures in the Alps in Europe have led to a disappointing ski season so far. Some slopes have been more brown than white, while others have been forced to close all together. Many worry this is a bad omen for the whole industry – which employs thousands globally.

This is part of a wider trend of unpredictable weather. Some ski resorts are trying to adapt, by making artificial snow for example, but these short-term measures aren't always sustainable.

It's predicted that the Alps will have 25% less snow by 2050, whereas resorts in Arctic Sweden are forecast to stay colder for longer. Could the northern country become skiing's last resort, or will the industry have to fundamentally change to survive?

Presenter Graihagh Jackson is joined by:

Anna Richards, freelance journalist

Linda Lundmark, associate professor at Department of Geography at Umea University

Mathias Vuille, professor of Atmospheric and Environmental Sciences at the University of Albany

Rob Stewart, writer and PR Director for Ski Press

With thanks to additional research by Harald Rice, University of Surrey.

Email us: theclimatequestion@bbc.com

Producers: Ben Cooper and Mora Morrison

Researcher: Matt Toulson

Production Coordinator: Siobhan Reed and Sophie Hill

Series Producer: Ros Jones Editor: China Collins Sound Engineer: Tom Brignell

### SAT 12:00 BBC News (w172ykql1blthlw)

The latest five minute news bulletin from BBC World Service.

### SAT 12:06 World Book Club (w3ct3c7v)

Marie Darrieussecq: Pig Tales

This month World Book Club visits Paris, France to be guests of the iconic bookshop on the Left Bank of the River Seine, Shakespeare & Co. There Harriett Gilbert and a bookshop audience talk to acclaimed French writer Marie Darrieussecq about her extraordinary novel Pig Tales.

Pig Tales is the story of a young woman who works at a shady Parisian massage parlour, becoming a favourite with her lustful clients until, that is, she slowly and alarmingly metamorphoses into a pig.

A dark feminist fable of political and sexual corruption, and a grim warning of what can happen in a society without a soul, Pig Tales scandalised its readers when it first came out and became the most popular first novel published in decades.

(Picture: Marie Darrieussecq. Photo credit: Charles Freger.)

### SAT 13:00 BBC News (w172ykql1bltmc0)

The latest five minute news bulletin from BBC World Service.

### SAT 13:06 Newshour (w172yfch4jcx599)

The battle for Bakhmu

After months of artillery bombardment, the battle for Bakhmut could be entering its closing stages, with reports of street-fighting between Russian and Ukrainian forces. We hear from the deputy mayor of the city, as well as the families of soldiers taken prisoner by Russian forces.

Also on the programme: a mystery over the assassination of one of the Philippine president's political allies and; talks between Iran and the UN's nuclear watchdog after inspectors found traces of uranium that had been enriched to near weapons-grade.

(IMAGE:A Ukrainian soldier rides a military vehicle in Bakhmut. CREDIT: Reuters/Oleksandr Ratushniak)

### SAT 14:00 BBC News (w172ykql1bltr34)

The latest five minute news bulletin from BBC World Service.

### SAT 14:06 Sportsworld (w172ygk781svf3x)

Live Sporting Action

Lee James is joined by current Wales striker Helen Ward and former Premier League goalkeeper Brad Friedel to chat about the latest in the Premier League and the world of football. We'll have the latest from the Premier League including Chelsea v Leeds, the opening match of the Women's Indian Premier League cricket, tennis in Dubai and the preview the start of the F1 season.

#### SAT 18:00 BBC News (w172ykql1blv72n)

The latest five minute news bulletin from BBC World Service.

#### SAT 18:06 The Newsroom (w172yl86fqytkq1)

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

#### SAT 18:30 BBC News Summary (w172ykrdh26jlc1)

The latest two minute news summary from BBC World Service.

#### SAT 18:32 The Explanation (w3ct4m2g)

[Repeat of broadcast at 05:32 today]

#### SAT 18:50 Sporting Witness (w3ct36gy)

The boxing referee who started a riot

In 1988, New Zealand referee Keith Walker facilitated a fight between South Korean boxer Byun Jung II and Bulgarian boxer Aleksandr Khristov. The Bulgarian won the match 4-1, but when the bell rang, the ring erupted into chaos, with the referee defending himself from the punches that were being thrown his way.

Soon afterwards, he decided to quit refereeing. Vicky Carter spoke to Keith Walker.

(Photo: South Korean assistant boxing coach Lee Chung-Ha grabs New Zealand referee Keith Walker. Credit: Staff/AFP via Getty Images)

#### SAT 19:00 BBC News (w172ykql1blvbts)

The latest five minute news bulletin from BBC World Service.

### SAT 19:06 BBC OS Conversations (w3ct418w)

[Repeat of broadcast at 09:06 today]

### SAT 19:30 BBC News Summary (w172ykrdh26jq35)

The latest two minute news summary from BBC World Service.

### SAT 19:32 Outlook (w3ct41fw)

How the girl who was denied an education founded her own

Ashwini Angadi was born totally blind in a small village in Karnataka, India. After initially being denied an education, a chance meeting in a taxi changed her life — she was able to enrol in a school for the visually impaired. Ashwini excelled there and later at college, and after graduating, she travelled across India as an activist lobbying for young disabled people. She's been celebrated for her work with an award from the United Nations and went on to establish her own pioneering school

A longer version of this interview was first broadcast in October 2022

Get in touch: outlook@bbc.com

Presenter: Mobeen Azhar Producer: Olivia Lynch-Kelly

(Photo: Ashwini Angadi. Credit: Sam D'Agostino/ SDP Media)

### SAT 20:00 BBC News (w172ykql1blvgkx)

The latest five minute news bulletin from BBC World Service.

### SAT 20:06 The Arts Hour (w3ct391k)

Directors Todd Field and Ruben Ostlund

Nikki Bedi speaks with two of the directors whose films are in the running for the Best Picture Oscar.

Todd Field discusses Tar, which stars Cate Blanchett as groundbreaking conductor Lydia Tar facing an emotional maelstrom.

And Ruben Ostlund tells Nikki about Triangle of Sadness, in which a cruise for the super-rich hits a brutal storm and social hierarchy is turned upside down in the process.

(Photo: Todd Field and Cate Blanchett. Credit: Kevin

Winter/Getty)

#### SAT 21:00 BBC News (w172vkql1blvlb1)

The latest five minute news bulletin from BBC World Service.

#### SAT 21:06 Newshour (w172yfch4jcy48b)

Russia presses advantage in Bakhmut

The Russian army and Wagner mercenaries are putting increasing pressure on Ukraine's soldiers to withdraw from the shattered city of Bakhmut.

Also in the programme: The French president, Emmanuel Macron, has called for an end to what he called the brazen looting in the conflict-hit east of the Democratic Republic of Congo, during a visit to the capital Kinshasa; and we hear from the son of the world-renowned architect, Rafael Viñoly, who has died aged 78. Born in Uruguay, Viñoly was behind many acclaimed -- and controversial -- designs.

(Photo: A general view shows an empty street and buildings damaged by a Russian military strike, as Russia's attack on Ukraine continues, in the front line city of Bakhmut, Ukraine on 3 March 2023. Credit: Reuters/Oleksandr Ratushniak)

#### SAT 22:00 BBC News (w172vkgl1blvg25)

The latest five minute news bulletin from BBC World Service.

#### SAT 22:06 The Newsroom (w172yrxbl89kq3r)

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

#### SAT 22:20 Sports News (w172yghlcllht3g)

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

### SAT 22:30 BBC News Summary (w172ykrdh26k2bk)

The latest two minute news summary from BBC World Service.

#### SAT 22:32 The Cultural Frontline (w3ct37sv)

What the AI revolution means for arts

On this week's programme we're looking at the explosion of interest in the role of artificial intelligence, particularly since the arrival of a new generation of AI powered chatbots like Google Bard, DALL-E 2 and Open Al's ChatGPT, which is reportedly the fastest growing consumer app of all time.

Tina Daheley talks to two visual artists using AI in their work; Dr Melisa Achoko Allela and Jeremiah Ikongio. Melisa's virtual reality storytelling project uses ChatGPT to help retell and digitise traditional African stories. Jeremiah uses an AI algorithm to generate new artworks based on the style of the late Nigerian modernist painter Uche Okeke. Jeremiah has since developed his own AI web application AfroDreams to create a mix of contemporary and traditional images.

The Swedish drama director, Jenny Elfving and Polish science researcher Piotr Mirowski are two members of the creative team behind the AI experimental theatre company Improbotics. The company have developed an onstage chatbot called A.L.Ex, which can generate lines for actors to respond to during spontaneous improvised performances. We hear A.L.Ex and the actors in action in the programme.

US artist Holly Herndon works with computer software and AI to create innovative music, songs and sounds. She told the BBC's Andrea Kidd how she has developed a digital computer twin called Holly + that can sing melodies in a number of languages and styles using Holly's original voice.

Producers: Anna Bailey, Andrea Kidd and Hannah Dean.

(Photo: Improbotics perform on stage. Credit: Eleanora Briscoe/Edinburgh International Improv Festival 2020)

### SAT 23:00 BBC News (w172ykql1blvtt9)

The latest five minute news bulletin from BBC World Service.

### SAT 23:06 Music Life (w3ct30l9)

The courage to seek the unknown with Liraz, Derya Yildrim, Adrian Younge and Ladybug Mecca

Liraz, Derya Yildrim, Adrian Younge and Ladybug Mecca discuss art as propaganda, the exhaustion of performing on stage and having the courage to seek the unknown.

Liraz is an Israeli-Iranian singer, musician and actress. In 2022 she released her album Roya, a collaboration between musicians from Israel and Iran.

Adrian Younge is a former Music Life host and self-taught musician who re-imagines soul, jazz, funk and hip-hop into his own sound. He's scored for film and TV, and has produced the likes of Kendrick Lamar and Jay-Z. He's also the co-founder of the Jazz Is Dead label with A Tribe Called Quest's Ali Shaheed

Derya Yildirim is a saz player and lead vocalist of Anatolian psych-rock outfit Grup Şimşek. Her lush vocals draw inspiration from Turkish folk traditions, and with the band makes dancefloor-friendly reinterpretations of a classic sound.

Ladybug Mecca is a New York rapper from the legendary group Digable Planets. She grew up in a musical household; her Brazilian parents were Jazz musicians, and her mum was a singer.

#### SUNDAY 05 MARCH 2023

#### SUN 00:00 BBC News (w172ykql1blvykf)

The latest five minute news bulletin from BBC World Service.

### SUN 00:06 BBC OS Conversations (w3ct418w)

[Repeat of broadcast at 09:06 on Saturday]

#### SUN 00:30 BBC News Summary (w172ykrdh26k9tt)

The latest two minute news summary from BBC World Service.

#### SUN 00:32 The Explanation (w3ct4m2g)

[Repeat of broadcast at 05:32 on Saturday]

#### SUN 00:50 More or Less (w3ct3k62)

[Repeat of broadcast at 05:50 on Saturday]

### SUN 01:00 BBC News (w172ykql1blw29k)

The latest five minute news bulletin from BBC World Service.

#### SUN 01:06 The Science Hour (w3ct3b0l)

Drought worsens in East Africa

The long rains of East Africa are forecast to fail again, for the third year running, precipitating a food crisis affecting millions Science In Action explores the science of the drought, hears about new methods improving forecasts, and what is unusual about the region that makes it so vulnerable.

When we think of helium, for many of us balloons and squeaky voices come to mind. But the noble gas is critical for many aspects of modern life – and we're facing a global shortage. Dr Annie Cheng and her colleagues at the University of Oxford are attempting to solve this by creating a model that has the potential to locate previously untapped reservoirs.

CrowdScience listener Eric, in New Zealand, has noticed his wisteria growing towards a neighbouring tree. He thinks that it actually knows where it's going. But how can a plant have a sense of direction?

Plants don't have the advantage of brains or eyes, but that doesn't seem to stop them from being clever enough to find out from their environment where to move and how to get there – all while being rooted to the spot.

Marnie Chesterton visits the Natural History Museum and Kew Gardens in London, home to the largest collection of living plants in the world, to discover how plants make their manoeuvres, and talks to botanists and plant biologists for the latest findings on the mysterious life of climbing plants.

Image by Gerald Anderson/Anadolu Agency via Getty Images

Producer: Roland Pease

Assistant Producer: Sophie Ormiston

### SUN 02:00 BBC News (w172ykql1blw61p)

The latest five minute news bulletin from BBC World Service.

### SUN~02:06~The~Newsroom~(w172yl86fqyvjp2)

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

### SUN 02:30 BBC News Summary (w172ykrdh26kkb2)

The latest two minute news summary from BBC World Service.

### SUN 02:32 Health Check (w3ct32xt)

Vaccines: A tale of the unexpected

We delve into the science of how some vaccines could have

unexpected effects beyond their intended target. They are called "non-specific effects" and we are only just at the beginning of our understanding despite scientists documenting this curious biological phenomenon more than 100 years ago

One of the earliest vaccines to be studied was the Bacillus Calmette-Guérin vaccine for Tuberculosis, better known as the BCG. Professor Christine Stabell-Benn gives us a history lesson and brings us up to date with her team's research at the Bandim Health Project in Guinea-Bissau, Western Africa.

Also in the programme we hear about a new device for fixing bones being trialled in Gaza and Sri Lanka - and already in use in Ukraine. We hear from surgeons about what kind of patients they are treating and from UK researchers on hopes it will offer a low-cost, easy-to-make alternative in countries where there are shortages of these fixators.

Our studio guest this week is BBC News health and science journalist Philippa Roxby who talks us through the latest after an 11-year-old girl in Cambodia died from the H5N1 strain of bird flu. Plus, we look at new studies on long Covid and how much exercise we should be aiming to do each day.

Presenter: Claudia Hammond Producer: Gerry Holt and Emily Knight

#### SUN 03:00 BBC News (w172vkal1blw9st)

The latest five minute news bulletin from BBC World Service.

### SUN 03:06 World Book Club (w3ct3c7v)

[Repeat of broadcast at 12:06 on Saturday]

#### SUN 04:00 BBC News (w172ykql1blwfjy)

The latest five minute news bulletin from BBC World Service.

### SUN 04:06 From Our Own Correspondent (w3ct32br)

Genaro García Luna: Mexico's drug czar behind bars

Pascale Harter introduces BBC journalists' stories from Mexico, Uzbekistan, Cambodia and Lithuania.

Genaro García Luna, the man who once headed Mexico's fight against narcotraffickers, was recently found guilty of working WITH the drug cartels in a courtroom in New York City. Will Grant, who's covered the drug wars across South and Central America, reflects on what the trial process and the evidence revealed about how far criminal cartels have infiltrated and influenced Mexican crime-fighting agencies

So much of Cambodia's cultural heritage was destroyed or looted during the Khmer Rouge era that it's hard to know how much was lost. But we do know that much was smuggled out of the country and sold on to collectors abroad. Celia Hatton describes how one hoard of golden antiquities from the Angkorian civilisation was rediscovered - and how it made its

Uzbekistan is one of the world's major exporters of gas - so why did so many people have to shiver through the past winter in its capital, Tashkent? Ibrat Safo describes the ways its residents had to find around serious energy shortages, which left flats unheated, buildings unlit, and gas pressure so low that it took an hour to boil enough water to make tea.

And in Lithuania, Lucy Ash hears about what's being celebrated in the capital as Vilnius marks 700 years since its foundation and how the country's defiantly different spirit endures.

Producer: Polly Hope Production coordinator: Helena Warwick-Cross

### SUN 04:30 BBC News Summary (w172vkrdh26kstb)

The latest two minute news summary from BBC World Service.

### SUN 04:32 The Cultural Frontline (w3ct37sv)

[Repeat of broadcast at 22:32 on Saturday]

### SUN 05:00 BBC News (w172ykql1blwk92)

The latest five minute news bulletin from BBC World Service.

#### SUN 05:06 The Newsroom (w172vl86fqvvwxg) The world's Newsroom brings you global events as they happen

## SUN 05:30 BBC News Summary (w172ykrdh26kxkg)

The latest two minute news summary from BBC World Service.

### SUN 05:32 The Documentary (w3ct50pt)

Flying Seagulls: Child's play

The Flying Seagull Project travels the world with a simple goal: to enable and empower children in warzones and refugee camps to play. Theirs is a riproaring, irreverent, iridescent carnival that cuts through even the hoariest of cynics - and changes people's lives. These musical and magical interactions take kids in desperate and challenging situations out of their uncertainty for just a few minutes - and often give parents the rare opportunity to see their children play freely and unhampered.

From Glastonbury to a primary school in South London and on to a refugee camp in Bulgaria, reporter Georgia Moodie follows Ash Perrin, the founder of the Flying Seagulls, as he gets kids from all walks of life to chuckle, yell and play. Faidra Liapi, a current Flying Seagulls clown, and Isobel Wolf, the National director of the Flying Seagulls in the UK, take us inside the work the Seagulls do, while Khalid Sahak, a former refugee and the Treasurer of the Dutch branch of the Flying Seagull Project, and Bobby Beaumont, a former Flying Seagulls clown turned PhD candidate, discuss the importance of play and why it is so important for all kids, but especially those in need.

Presenter/producer: Georgia Moodie An Overcoat Media production for BBC World Service

(Photo: Ash Perrin, founder and CEO of The Flying Seagull Project. Credit: Flying Seagull Project)

#### SUN 06:00 BBC News (w172vkgl1blwp16)

The latest five minute news bulletin from BBC World Service.

#### SUN 06:06 Weekend (w172ykwxsbth0df)

Nations agree first ever treaty to protect world's oceans

After more than a decade of negotiations, the countries of the United Nations have agreed the first ever treaty to protect the world's oceans that lie outside national boundaries Environmental groups say it will help reverse marine biodiversity losses and ensure sustainable development.

Also in the programme: we go to China where the annual National Congress Party is underway, setting the political agenda for the coming years

And we hear from the Pacific nation of Vanuatu, where an earthquake and two cyclones have caused widespread damage and flooding across the country.

Krupa Padhy is joined in the studio by Yu Jie, senior research fellow on China at the Royal Institute of International Affairs, commonly known as Chatham House, and Ghaith Abdul-Ahad, an Iraqi journalist who reports on the Middle East for the Guardian newspaper.

(Photo credit: Getty Images )

### SUN 07:00 BBC News (w172vkal1blwssb)

The latest five minute news bulletin from BBC World Service.

### SUN 07:06 Weekend (w172ykwxsbth44k)

National People's Congress gets underway in China

We hear from NPR's China Affairs reporter in Beijing who's following the annual National Congress Party which started on Sunday. Many big decisions regarding party policy, economic and institutional reform will be announced over the coming

Also in the programme: a marine scientist and assistant professor in the US tells us about the newly-agreed UN treaty to protect the world's oceans.

And a new romantic comedy about arranged marriages in Pakistan, by the campaigner and activist, Jemima Khan.

Krupa Padhy is joined in the studio by Yu Jie, senior research fellow on China at the Royal Institute of International Affairs, commonly known as Chatham House, and Ghaith Abdul-Ahad. an Iraqi journalist who reports on the Middle East for the Guardian newspaper.

(Picture: Mr Xi will be elected president of China and head of the armed forces. Credit: Reuters)

### SUN 08:00 BBC News (w172ykql1blwxjg)

The latest five minute news bulletin from BBC World Service.

### SUN 08:06 Weekend (w172vkwxsbth7wp)

High Seas Treaty agreement reached

After more than a decade of negotiations, the countries of the United Nations have agreed the first ever treaty to protect the world's oceans that lie outside national boundaries. Delegate cheered and applauded as the High Seas Treaty (officially titled the Biodiversity Beyond National Jurisdiction Agreement) was finally signed in New York

Also in the programme: Another deal - the UN and Tehran reach agreement on further inspections of Iran's nuclear

And an American writer and journalist tells us why it's important to claim back Sunday for relaxation not work. In fact, he's resolved to do absolutely nothing that day.

Krupa Padhy is joined in the studio by Yu Jie, senior research fellow on China at the Royal Institute of International Affairs, commonly known as Chatham House, and Ghaith Abdul-Ahad, an Iraqi journalist who reports on the Middle East for the Guardian newspaper.

(Picture: Marine protected areas could help endangered species like the whale shark - the largest living fish - recover. Credit: Getty Images)

#### SUN 08:30 BBC News Summary (w172vkrdh26l8sv)

The latest two minute news summary from BBC World Service.

### SUN 08:32 The Food Chain (w3ct38p8)

The joy of feeding birds

Humans have been accidentally feeding wild birds for millennia; any leftover food scraps to be scooped up by opportunistic, feathered friends.

The deliberate feeding of birds, however - placing seeds out on a feeder in the garden, taking crumbs to a nearby park or lake is a more recent, cultural phenomenon. In some countries, it has deep significance and one of the most popular ways humans interact with wild animals - and it's big business. In other places, it's practically unheard of

So, why do humans feed wild birds?

In this programme, Ruth Alexander delves into the many aspects of this human-animal interaction and asks the question: who's benefiting more, the birds or us? Ruth speaks to urban ecologist, Dr Darryl Jones, in Kuala Lumpur, Malaysia, and to keen bird feeders Dan DeBaun, in Minnesota, US; Fung Sing Wong in Singapore; Bylgja Valtýsdóttir in Reykjavík, Iceland; and Antony Tiernan, in Surrey, UK.

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

(Picture: Blue tit on garden feeder. Credit: Getty Images/BBC)

Producer: Elisabeth Mahy

### SUN 09:00 BBC News (w172vkal1blx18l)

The latest five minute news bulletin from BBC World Service.

SUN 09:06 From Our Own Correspondent (w3ct32br) [Repeat of broadcast at 04:06 today]

### SUN 09:30 BBC News Summary (w172ykrdh26ldjz)

The latest two minute news summary from BBC World Service.

### SUN 09:32 Outlook (w3ct41fw)

[Repeat of broadcast at 19:32 on Saturday]

### SUN 10:00 BBC News (w172vkal1blx50a)

The latest five minute news bulletin from BBC World Service.

### SUN 10:06 People Fixing The World (w3ct3j3s)

Challenging attitudes to disability

Across the African continent, people with disabilities are often stigmatised. The discrimination they face can impact their ability to go to school, find a job and even to feel safe.

We look at the projects trying to change people's attitudes and help people with disabilities flourish.

We speak to Lilian Dibo Eyong, who is trying to change attitudes to people with disabilities in Cameroon.

In Uganda, we visit the "silent café" - which is run by deaf people and you order in sign language.

And we test out a virtual reality game designed in Nigeria that's helping people understand what it's like being a child with an autism spectrum disorder.

Presenter: Myra Anubi

Supported by bbc.co.uk/programmes/

Reporters: Eric Mugaju and Craig Langran

Producer: Ann Hepburn Series producer: Tom Colls Editor: Penny Murphy

Email: peoplefixingtheworld@bbc.co.uk

(Photo: Lilian Dibo Eyong. Credit: Lilian Dibo Eyong)

#### SUN 10:30 BBC News Summary (w172ykrdh26lj93)

The latest two minute news summary from BBC World Service.

#### SUN 10:32 Heart and Soul (w3ct424p)

Two Rabbis, worlds apart in Israel

When we think of division in the Middle East, the Israeli-Palestinian conflict normally comes straight to mind. But there's a new and dangerous tension in Israel – between its own Jewish people. The country now has its most right-wing government for decades, with controversial figures who've advocated violence and divisive policies. There's also a plan to change the judicial system to give Prime Minister Benjamin Netanyahu and a small number of government figures vast control. Its critics say Israel is in danger of becoming a 'democratic dictatorship'.

This political shift is now pitting ordinary Israeli Jews against each other. The ultra-orthodox Haredim and their conservative supporters are at odds with more liberal elements of society. Former Defence Minister Benny Gantz – a powerful figure in the former government – has even raised the spectre of a civil war in Israel, telling the new politicians that they'll be responsible if a new conflict breaks out.

As efforts are made to maintain peace and hold the country together, the BBC's Middle East Correspondent Yolande Knell meets two rabbis who are odds with one another in the heart of Jerusalem. Surrounded by the religious iconography that should symbolise the links between them, she explores why the two ends of the spectrum now find themselves so far apart. And she tries to persuade them to come together over a meal to find out if there's any way to bridge the gaping political and theological differences in their thinking. But will they be willing to meet?

Presenter: Yolande Knell Producer: Rajeev Gupta Editor: Helen Grady

Production Coordinator: Mica Nepomuceno

### SUN 11:00 BBC News (w172ykql1blx8rv)

The latest five minute news bulletin from BBC World Service.

### SUN 11:06 The Newsroom (w172yl86fqywmd7)

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

### SUN 11:30 BBC News Summary (w172ykrdh26ln17)

The latest two minute news summary from BBC World Service.

### SUN 11:32 The Compass (w3ct4xrf)

The Invention Of Russia

Catherine the Great and the question of Europe

It was Peter the Great who created a new capital on the Baltic, and Catherine the Great who extended Russian influence south and west. Sweden, Poland, and the Ottomans all felt the Russian expansion in a century of geopolitical drama. This, says presenter Misha Glenny, is all part of the build up to today's war in Ukraine.

With contributions from Virginia Rounding, biographer of Catherine the Great; Prof Simon Dixon of University College London; Prof Robert Service, author of The Last Tsar; Prof Janet Hartley, author books on the Volga and Siberia; and Dr Sarah Young of the UCL School of Slavonic and East European Studies

Producer: Miles Warde

(Photo: Portrait of Empress Catherine II (1729-1796), 1780s. Artist: Rokotov, Fyodor Stepanovich 1735-1808. Credit: Getty Images)

### SUN 12:00 BBC News (w172ykql1blxdhz)

The latest five minute news bulletin from BBC World Service.

### SUN 12:06 The Inquiry (w3ct39vd)

Will there be a united Ireland?

Just over 100 years ago the island of Ireland was partitioned. It created an independent catholic free state in the South and a

majority protestant one in the northeast called Northern Ireland that remained a part of the United Kingdom.

For many catholics and nationalists the goal of a united Ireland remains. For most protestants and unionists the division has been key to preserving their British identity.

But the demographics are changing in Northern Ireland. The most recent census show catholics outnumbering protestants for the first time, though still short of being the overall majority.

There's also been a rise in support for Sinn Fein, the political party that supports a united Ireland.

Any question about whether Northern Ireland remains part of the UK or becomes part of a united Ireland would have to be put to the people in a referendum, or border poll.

In this episode of The Inquiry we ask, will there be a united Ireland?

Presented by Gary O'Donoghue.

(map / Getty images)

#### SUN 12:30 BBC News Summary (w172ykrdh26lrsc)

The latest two minute news summary from BBC World Service.

#### SUN 12:32 Assignment (w3ct3050)

Nigeria's battle against bandits

In the last few years, powerful criminal gangs have terrorised a swathe of north west and central Nigeria. From camps in the forest, gangs of bandits on motorbikes have attacked villages killing and kidnapping men, women and children. So how can Nigeria's new leader restore security? What does it say about the future of security in Africa's most populous nation? Alex Last has been to the north western city of Katsina to meet some of those battline the bandits.

Photo: Some of the weapons used by vigilantes in Zamfara state, north west Nigeria, 2019 (Photo by Kola Sulaimon / AFP via Getty Images)

Reporter: Alex Last Producer: Abdullahi Kaura Abubakar Sound mix: Rod Farquhar Series Editor: Penny Murphy Production assistant: Helena Warwick-Cross

### SUN 13:00 BBC News (w172ykql1blxj83)

The latest five minute news bulletin from BBC World Service.

### SUN 13:06 Newshour (w172yfch4jd026d)

High seas treaty: 'biggest thing we have seen...in years' for oceans

Nations have reached an historic agreement to protect the world's oceans following ten years of negotiations. The High Seas Treaty places 30% of the seas into protected areas by 2030, aiming to safeguard and recuperate nature. We hear from Rebecca Hubbard, director of the High Seas Alliance, and Dr. Robert Blasiak, a researcher at Stockholm University.

Also: Has President Emmanuel Macron boosted France's reputation with countries in Africa? We ask political scientist Niagale Bagayoko. After concluding his latest trip in the Democratic Republic of Congo, government spokesperson Patrick Muyaya tells us what kind of relationship Kinshasa would like with Paris in the future.

Plus, as China's National People's Congress gets underway, Dr. Jie Yu shares her thoughts on Beijing's plans to increase military spending, and why the government has set a fairly modest economic growth target.

(Image: A humpback whale)

### SUN 14:00 BBC News (w172ykql1blxn07)

The latest five minute news bulletin from BBC World Service.

### SUN 14:06 The Forum (w3ct38ts)

Tropicália: the movement that defied Brazil's dictatorship

Drawing on traditional music, pop culture, kitsch, rock and modernist poetry to mention just a few of their sources of inspiration, the short-lived Tropicália movement in late 1960s Brazil was provocative and anti-authoritarian. Perhaps most importantly it represented a uniquely Brazilian aesthetic that could only have emerged from that country's specific culture and history.

The movement's leading lights were eventually arrested by the

military regime that governed Brazil at the time, and exiled to London. But Tropicália paved the way for other performers to demand artistic freedom.

With the help of musical examples, Rajan Datar and guests will explore what made Tropicália so disruptive.

Joining Rajan will be singer Mônica Vasçoncelos and guitarist Gui Tavares, social scientist Professor Liv Sovik from the Federal University of Rio de Janeiro, who's published widely on Tropicália, including a collection of essays entitled Tropicália Rex: Popular music and Brazilian culture; and David Treece, Emeritus professor of Portuguese at King's College, London, who's written extensively on Brazilian popular music, including the book Brazilian Jive: From Samba to Bossa and Rap.

Produced by Fiona Clampin for the BBC World Service

(Image: Gilberto Gil in The Unique Concert at The Reunion in France. Credit: IMAZ PRESS/Gamma-Rapho via Getty Images)

#### SUN 14:50 Over to You (w3ct35tm)

[Repeat of broadcast at 09:50 on Saturday]

### SUN 15:00 BBC News (w172ykql1blxrrc)

The latest five minute news bulletin from BBC World Service.

#### SUN 15:06 Sportsworld (w172ygk781syfs4) Live Sporting Action

Sportsworld brings you full commentary from Anfield, for one

of the great Premier League rivalries: Liverpool against Manchester United.

We'll also look ahead to the start of the Indian Wells tennis and bring you reaction to the season-opening Formula One Bahrain Grand Prix.

Photo: Liverpool captain Jordan Henderson challenges Manchester United midfielder Bruno Fernandes for the ball during a Premier League match between Manchester United and Liverpool FC at Old Trafford. (Credit: Liverpool FC via Getty Images)

### SUN 19:00 BBC News (w172ykql1bly7qw)

The latest five minute news bulletin from BBC World Service.

### SUN 19:06 The Newsroom (w172yl86fqyxlc8)

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

### SUN 19:30 BBC News Summary (w172ykrdh26mm08)

The latest two minute news summary from BBC World Service

### SUN 19:32 Heart and Soul (w3ct424p)

[Repeat of broadcast at 10:32 today]

### SUN 20:00 BBC News (w172ykql1blych0)

The latest five minute news bulletin from BBC World Service.

### SUN 20:06 The History Hour (w3ct39mm)

Pink triangles and political assassination

Max Pearson presents a collection of this week's Witness History episodes from the BBC World Service. Our guest is Dr Uta Rautenberg from the University of Warwick in the UK, an expert on homophobia in Nazi camps.

Rudolf Brazda recounts his experience of being a gay man in a Nazi concentration camp, symbolised by the pink triangle he was forced to wear on his uniform.

Then, we hear first-hand accounts of the Indigenous American protest at Wounded Knee 50 years ago, and the assassination of Serbia's Prime Minister, Zoran Djindjic, in 2003.

We finish with two lighter stories: the world's most remote museum on the island of South Georgia and the first ever underwater sculpture park in the Caribbean.

### Contributors:

Dr Uta Rautenberg - University of Warwick. Rudolf Brazda - Nazi concentration camp survivor. Russell Means - former National Director of the American Indian Movement.

Gordana Matkovic - former Serbian cabinet minister. Jan Cheek - South Georgia Museum trustee. Jason deCaires Taylor - creator of Grenadian underwater sculpture park.

(Photo: Marchers carry a pink triangle at a Gay Pride event in London. Credit: Steve Eason/Hulton Archive via Getty Images)

#### SUN 21:00 BBC News (w172ykql1blyh74)

The latest five minute news bulletin from BBC World Service.

#### SUN 21:06 Newshour (w172yfch4jd115f)

Greek PM seeks forgiveness after train crash

The Greek prime minister has asked for forgiveness after the country's worst ever train crash, which has prompted further protests in the capital Athens. In a statement, Kyriakos Mitsotakis said it should not have been possible for two trains heading in different directions to run on the same line without anyone noticing. 57 people died in Tuesday's collision between a passenger train and a freight train near Larissa.

Also in the programme: China has announced a sharp rise in military spending; and she was known as the mother of the disability rights movement in the US - Judy Heumann has died aged 75.

(Photo: A riot police officer prepares to throw a stun grenade next to flames in Athens as clashes take place during a demonstration, after the collision of two trains near the city of Larissa. March 5, 2023. Credit: Reuters/Alkis Konstantinidis)

#### SUN 22:00 BBC News (w172ykql1blylz8)

The latest five minute news bulletin from BBC World Service.

#### SUN 22:06 The Newsroom (w172yrxbl89nm0v)

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

#### SUN 22:20 Sports News (w172yghlclllq0k)

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

#### SUN 22:30 BBC News Summary (w172ykrdh26mz7n)

The latest two minute news summary from BBC World Service.

### SUN 22:32 Outlook (w3ct41fw)

[Repeat of broadcast at 19:32 on Saturday]

### SUN 23:00 BBC News (w172ykql1blyqqd)

The latest five minute news bulletin from BBC World Service.

### SUN 23:06 Tech Tent (w3ct4kj7)

Why are some governments worried about TikTok?

We look at why some governments are worried about TikTok. We hear about pregnancy discrimination in tech and an expert tells us about the future of noise.

### SUN 23:30 BBC News Summary (w172ykrdh26n2zs)

The latest two minute news summary from BBC World Service.

### SUN 23:32 Pick of the World (w3ct41y5)

[Repeat of broadcast at 09:32 on Saturday]

### SUN 23:50 Over to You (w3ct35tm)

[Repeat of broadcast at 09:50 on Saturday]

### MONDAY 06 MARCH 2023

### MON 00:00 BBC News (w172ykqldlx2pqp)

The latest five minute news bulletin from BBC World Service.

### MON 00:06 From Our Own Correspondent (w3ct32br)

[Repeat of broadcast at 04:06 on Sunday]

### MON 00:30 BBC News Summary (w172ykrdvbhs202)

The latest two minute news summary from BBC World Service.

### MON 00:32 Heart and Soul (w3ct424p)

[Repeat of broadcast at 10:32 on Sunday]

### MON 01:00 BBC News (w172ykqldlx2tgt)

The latest five minute news bulletin from BBC World Service.

MON 01:06 The Newsroom (w172yl86t082536)

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

#### MON 01:30 BBC News Summary (w172ykrdvbhs5r6)

The latest two minute news summary from BBC World Service.

#### MON 01:32 The Documentary (w3ct59zg)

Happy news

Tributes to the chicken Monique – who lived her best life sailing around the world.

Also on the programme, the naughty Finnish huskies who've found a new home, the 97-year-old man who has fallen back in love with swimming, the Caribbean guy who survived 24 days at sea on ketchup and the crafty octogenarian who knits for

Presenter: Andrew Peach,

Producer: Tracey Gordon and Olivia Noon

(Photo: Monique and Guirec. Credit: Guirec Soudée)

#### MON 02:00 BBC News (w172ykqldlx2y6y)

The latest five minute news bulletin from BBC World Service.

#### MON 02:06 The Newsroom (w172yl86t0828vb)

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

#### MON 02:30 BBC News Summary (w172ykrdvbhs9hb)

The latest two minute news summary from BBC World Service.

#### MON 02:32 The Climate Ouestion (w3ct3kkc)

How can we prevent the spread of disease in a warming world?

Our warming world is changing the geographical distribution of several animal species. Mosquitoes have been able to colonise new regions, places where they haven't been found before including Afghanistan and countries in Europe.

According to the World Health Organisation, dengue fever is the most critical mosquito-borne viral disease in the world. Globally there's been a 30-fold increase in infections in the last 50 pages.

But is there a way to prevent the spread of the disease?

Presenter Paul Conolly is joined by:

Valdya Baraputri, reporter, BBC News Indonesia in Jakarta

Dr. Dewi Iriani, Paediatrician at Koja Hospital, Jakarta

Dr Nyla, Vice Director of Koja Regional Hospital, Jakarta

Dr. Imran Pambudi, Director of Infectious Diseases Prevention and Control, Health Ministry of Indonesia

Manisha Kulkarni, Associate Professor University of Ottawa in the School of Epidemiology and Public Health

Felipe Colon Gonzalez, Technology Lead The Wellcome Trust, London

Email us: theclimatequestion@bbc.com

Producer: Ivana Davidovic

Researcher: Matt Toulson

Production Co-ordinators: Siobhan Reed and Sophie Hill

Series Producer: Alex Lewis

Editor: China Collins

Sound Engineer: Rod Farquhar

### MON 03:00 BBC News (w172ykqldlx31z2)

The latest five minute news bulletin from BBC World Service.

### MON 03:06 Tech Tent (w3ct4kj7)

[Repeat of broadcast at 23:06 on Sunday]

### MON 03:30 BBC News Summary (w172ykrdvbhsf7g)

The latest two minute news summary from BBC World Service.

### MON 03:32 Pick of the World (w3ct41y5)

[Repeat of broadcast at 09:32 on Saturday]

#### MON 03:50 Over to You (w3ct35tm)

[Repeat of broadcast at 09:50 on Saturday]

#### MON 04:00 BBC News (w172ykqldlx35q6)

The latest five minute news bulletin from BBC World Service.

#### MON~04:06 The Newsroom (w172yl86t082jbl)

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

### MON 04:30 BBC News Summary (w172ykrdvbhsjzl)

The latest two minute news summary from BBC World Service.

#### MON 04:32 The Conversation (w3ct37n9)

Women in Hollywood: Styling the stars

Kim Chakanetsa meets two of the most influential stylists in Hollywood.

Camille Friend is a hair stylist and she's been nominated in this year's Academy awards for her work on Black Panther: Wakanda Forever. She has worked on 7 other Marvel movies – including Captain America – and on other blockbuster movies like The Little Mermaid, The Hateful Eight and Django Unchained. She also trains younger generations of hair stylists through her academy, Hair Scholars.

Zerina Akers is an Emmy award winning fashion stylist and costume designer. She's best known for her work with Beyonce – she was Queen B's personal wardrobe curator for 7 years, and you can see her creations on the visual album Black is King. In 2020 Zerina founded Black Owned Everything – a platform supporting black artists and creators.

Producers: Alice Gioia, Jane Thurlow, Hetal Bapodra Sound recording: Devin Pinckard Production assistant: Abbie Bulbulian

(Image: (L) Zerina Akers (R) Camille Friend. Credit: Devin Pinckard.)

### MON 05:00 BBC News (w172ykqldlx39gb)

The latest five minute news bulletin from BBC World Service.

### MON 05:06 Newsday (w172yf915lw3y3r)

Turkey-Syria quakes: President Erdogan promises reconstruction will start soon

One month after a powerful earthquake hit Syria and Turkey, thousands are still too frightened to sleep at home - we go live to Syria

The battle for the city of Bakhmut in Ukraine is intensifying as Russian and Ukrainian forces fight in the streets - we speak to a volunteer tasked with evacuating civilians on why some remain in and reward the city.

It's awards season in the film industry and an Irish comedy is causing a sensation - we go to Hollywood to find out why.

### MON 06:00 BBC News (w172ykqldlx3f6g)

MON 06:00 BBC News (w172ykqldlx3f6g)

The latest five minute news bulletin from BBC World Service.

### MON 06:06 Newsday (w172yf915lw41vw)

A month after the devastating Turkey-Syria quakes what's the situation now?

A month after the devastating earthquakes along the border of Turkey and northern Syria, those who survived face an uncertain future - we bring you a special report from our correspondent there.

Beijing announces an increase in military spending - we ask what does this mean for China's international relationships while our business desk looks at the Chinese economy.

And in sport, Liverpool inflict brutal humiliation as they beat Manchester United 7-nil in the English football Premiership

### MON 07:00 BBC News (w172ykqldlx3jyl)

The latest five minute news bulletin from BBC World Service.

### MON 07:06 Newsday (w172yf915lw45m0)

A month on from the quakes Turkey and Syria count the cost

A month after a devastating earthquake hit Turkey and Syria, we speak to our reporter in Turkey where thousands of survivors face an uncertain future.

A fierce street-to-street battle for the city of Bakhmut is continuing in eastern Ukraine as Russian troops encircle Ukrainian forces - we speak to a volunteer evacuating civilians on why some remain in and around the city.

Twitter insiders have told the BBC that the company is no longer able to protect users from trolling, state-co-ordinated disinformation and child sexual exploitation.

#### MON 08:00 BBC News (w172ykqldlx3npq)

The latest five minute news bulletin from BBC World Service.

#### MON 08:06 HARDtalk (w3ct32mg)

Ericka Huggins: Do the Black Panthers have lessons for Black Lives Matter?

Stephen Sackur is in in Oakland, California, to speak to Ericka Huggins, an original member of the 1960s Black Panther Party. She experienced violence,

imprisonment and vilification in the controversial campaign for black power. Do the Panthers have lessons for the Black Lives Matter movement?

#### MON 08:30 BBC News Summary (w172ykrdvbht0z3)

The latest two minute news summary from BBC World Service.

#### MON 08:32 Business Daily (w3ct30ym)

Opening up Uzbekistan: Part 1

BBC journalist Rayhan Demytrie is from Uzbekistan and was recently invited back to her country to explore how after almost 30 years the government is opening up the country and it's

In part one of this two part Business Daily special Rayhan hears how tourists are encouraging business growth in the famous Silk Road city of Samarkand. In an interview with the Uzbek deputy finance minister, Odilbek Isakov, Rayhan asks about selling and privatising state owed assets like a Coca-Cola bottling plant and whether doing this is profitable for the country.

We also hear how important ties with Russia are in Uzbekistan and how a very cold winter has put pressure on energy supplies and the economic revival of this former Soviet country.

Presenter / producer: Rayhan Demytrie Image: Mosque in Samarkand: Credit: Getty Images

### MON 08:50 Witness History (w3ct3c05)

Octavia E. Butler: Visionary black sci-fi writer

In 1995, Octavia E Butler became the first author to receive a MacArthur "genius" award for science fiction writing

From a young age she dreamed of writing books, but faced many challenges, including poverty, sexism and racism in the publishing industry.

She died aged 58 in 2006. Alex Collins speaks to her friend and fellow author Nisi Shawl

(Photo: Octavia E. Butler. Credit: Getty Images)

### MON 09:00 BBC News (w172ykqldlx3sfv)

The latest five minute news bulletin from BBC World Service.

### MON 09:06 The Newsroom (w172yl86t083427)

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

### MON 09:30 BBC News Summary (w172vkrdvbht4q7)

The latest two minute news summary from BBC World Service.

### MON 09:32 The Climate Question (w3ct3kkc)

[Repeat of broadcast at 02:32 today]

### MON 10:00 BBC News (w172vkaldlx3x5z)

The latest five minute news bulletin from BBC World Service.

### MON 10:06 The Cultural Frontline (w3ct37sv)

[Repeat of broadcast at 22:32 on Saturday]

### MON 10:30 BBC News Summary (w172ykrdvbht8gc)

The latest two minute news summary from BBC World Service.

### MON 10:32 The Explanation (w3ct4m2g)

[Repeat of broadcast at 05:32 on Saturday]

#### MON 10:50 More or Less (w3ct3k62)

[Repeat of broadcast at 05:50 on Saturday]

#### MON 11:00 BBC News (w172ykqldlx40y3)

The latest five minute news bulletin from BBC World Service.

### MON 11:06 The Newsroom (w172yl86t083ckh)

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

#### MON 11:30 BBC News Summary (w172vkrdvbhtd6h)

The latest two minute news summary from BBC World Service.

#### MON 11:32 The Conversation (w3ct37n9)

[Repeat of broadcast at 04:32 today]

### MON 12:00 BBC News (w172ykqldlx44p7)

The latest five minute news bulletin from BBC World Service.

### MON 12:06 Outlook (w3ct34pp)

Italy's revolutionary basketball team

Coach Massimo Antonelli set up youth team 'Tam Tam' in Castel Volturno, a town in the South of Italy which is home to thousands of migrants, and plagued by criminal gangs. His players soon caught the basketball bug, dunking and dribbling themselves into great competitors. But when he went to sign up one of his squads to a regional championship, a limit on players deemed to be 'foreign' threatened to dash their hoop dreams forever. So, Massimo and his team started a campaign. eventually managing to get themselves back on the court, and driving a new law that transformed children's access to sport in Italy forever.

Outlook reporter Gaia Caramazza discovers the 'other life' of the Singapore Symphony Orchestra's first violinst, William Tan. He's also an award-winning underwater photographer whose fascination with fish began as a child, staring at the life swimming around inside his uncle's aquariums. He was inspired by a particularly courageous fish and that's led to some amazing

#### Presenter: Mobeen Azhar.

Producers: Deiniol Buxton, Olivia Lynch-Kelly and Gaia Caramazza

Get in touch: outlook@bbc.com

(Photo: Basketball coach Massimo Antonelli and one of Tam Tam's players dunking a ball through a hoop on their court in Castel Volturno, Italy. Credit: Giovanni Izzo)

### MON 12:50 Witness History (w3ct3c05)

[Repeat of broadcast at 08:50 today]

### MON 13:00 BBC News (w172ykqldlx48fc)

The latest five minute news bulletin from BBC World Service.

### MON 13:06 The Newsroom (w172yl86t083m1r)

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

### MON 13:30 BBC News Summary (w172ykrdvbhtmpr)

The latest two minute news summary from BBC World Service.

### MON 13:32 CrowdScience (w3ct3i89)

Do climbing plants know where they're going?

CrowdScience listener Eric, in New Zealand, has noticed his wisteria growing towards a neighbouring tree. He thinks that it actually knows where it's going. But how can a plant have a sense of direction?

Plants don't have the advantage of brains or eyes, but that doesn't seem to stop them from being clever enough to find out from their environment where to move and how to get there all while being rooted to the spot.

Marnie Chesterton visits the Natural History Museum and Kew Gardens in London, home to the largest collection of living plants in the world, to discover how plants make their manoeuvres, and talks to botanists and plant biologists for the latest findings on the mysterious life of climbing plants

### Featuring:

Dr Mariane Sousa-Baena, School of Integrative Plant Sciences, Cornell University

Dr Ilia Leitch, Senior Research Leader, Kew Gardens Tom Freeth, Head of Plant Records, Kew Gardens

Dr Silvia Guerra, Neuroscience of Movement Laboratory, Padua University

Professor Christian Fankhauser, Centre for Integrative Genomics, Lausanne University

Dr Sandra Knapp, Merit Researcher, Natural History Museum

#### MON 14:00 BBC News (w172vkqldlx4d5h)

The latest five minute news bulletin from BBC World Service.

#### MON 14:06 Newshour (w172vfchhsp6v3s)

Ukraine frontlines brace for Russian offensive

On the frontline towns of Bakhmut and Kupiansk, Ukranian soldiers brace for Russia's springtime offensive. Also on the programme, one month on from the devastating earthquakes in Turkey and Syria, it's estimated that a million and a half people are still sheltering in tents; and, Estonia's prime minister has won in a landslide election, an important moment for the small Baltic country standing up to Russia

(Photo: A Ukrainian serviceman fires an automatic grenade launcher in Bakhmut 03/03/2023 Reuters)

#### MON 15:00 BBC News (w172ykqldlx4hxm)

The latest five minute news bulletin from BBC World Service.

### MON 15:06 HARDtalk (w3ct32mg)

[Repeat of broadcast at 08:06 today]

#### MON 15:30 BBC News Summary (w172vkrdvbhtw60)

The latest two minute news summary from BBC World Service.

### MON 15:32 World Business Report (w3ct3g0r)

China decides to go steady on growth

Political leaders in Beijing have downgraded China's growth target to its lowest in decades. Meanwhile, military spending has increased by 7%. So what would a steadily-growing China mean for the global economy?

(Picture: Deputies at the first session of the National People's Congress in Beijing, China. Credit: Getty Images.)

### MON 16:00 BBC News (w172ykqldlx4mnr)

The latest five minute news bulletin from BBC World Service.

### MON 16:06 BBC OS (w172yg22937l10t)

Turkey-Syria earthquakes: One month on

One month on from the devastating earthquakes in Turkey and Syria, it's estimated that a million and a half people are still sheltering in tents. We speak to our correspondent, who was one of the first to report from the quake-hit Turkey, and has been back in the area. We also hear from aid workers who share what they have witnessed on the ground.

We find out why the Seychelles has the highest per capita usage of heroin in the world. We speak to a former heroin user and to our reporter who has been investigating

Afghan universities open today but women are still barred by Taleban authorities. We hear from male and female student about the situation

Iran's Supreme Leader, Ayatollah Ali Khamenei, has described a chain of suspected poisonings targeting Iranian schoolgirls as an "unforgivable" crime. Our colleague from BBC Persian has

(Photo: People visit a cemetery in the aftermath of powerful earthquakes in Kahramanmaras, Turkey - 05 Mar 2023. Credit: SEDAT SUNA/EPA-EFE/REX/Shutterstock)

### MON 17:00 BBC News (w172vkaldlx4rdw)

The latest five minute news bulletin from BBC World Service.

### MON 17:06 BBC OS (w172vg22937l4rv)

Ukraine war: Battle of Bakhmu

President Volodymyr Zelensky says Ukraine's military commanders support strengthening their positions in the embattled eastern town of Bakhmut. Russian forces have surrounded the location on three sides and bombarded it for months. Our correspondent in Ukraine explains.

One month on from the devastating earthquakes in Turkey and Syria, it's estimated that a million and a half people are still sheltering in tents. We speak to our colleague from BBC Turkish Service and hear from aid workers who share what they

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have witnessed on the ground.

We find out why the Seychelles has the highest per capita usage of heroin in the world. We speak to a former heroin user and to our reporter who has been investigating.

Afghan universities open today but women are still barred by Taleban authorities. We hear from male and female students about the situation.

The state of Tennessee in the US has restricted drag performances. We get reaction from residents in Tennessee

(Photo: A Ukrainian serviceman sits near a 255 Giatsint-S selfpropelled howitzer outside the frontline town of Bakhmut, amid Russia's attack on Ukraine, in Donetsk region, Ukraine March 5, 2023. Credit: Anna Rudriavtseva/Reuters)

#### MON 18:00 BBC News (w172ykqldlx4w50)

The latest five minute news bulletin from BBC World Service.

#### MON 18:06 Outlook (w3ct34pp)

[Repeat of broadcast at 12:06 today]

### MON 18:50 Witness History (w3ct3c05)

[Repeat of broadcast at 08:50 today]

#### MON 19:00 BBC News (w172vkaldlx4zx4)

The latest five minute news bulletin from BBC World Service.

#### MON 19:06 The Newsroom (w172yl86t084bjj)

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

### MON 19:30 BBC News Summary (w172ykrdvbhvc5j)

The latest two minute news summary from BBC World Service.

### MON 19:32 Sport Today (w3ct4l81)

2023/03/06 GMT

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

### MON 20:00 BBC News (w172ykqldlx53n8)

The latest five minute news bulletin from BBC World Service.

### MON 20:06 The Climate Question (w3ct3kkc)

[Repeat of broadcast at 02:32 today]

### MON 20:30 BBC News Summary (w172ykrdvbhvgxn)

The latest two minute news summary from BBC World Service

### MON 20:32 Discovery (w3ct50ps)

The Life Scientific: Rebecca Kilner

A fur-stripped mouse carcase might not sound like the cosiest of homes – but that is where the burying beetle makes its nest, and where Rebecca Kilner has focused much of her research.

A professor of evolutionary biology at the University of Cambridge, Rebecca's work – initially with cuckoos, then more recently with beetles – has shed invaluable light on the relationship between social behaviours and evolution.

She tells Jim al-Khalili how the beetles' helpfully swift generational churn and mouse-based parenting has allowed her team to study evolution in action, demonstrating for the first time what was previously just evolutionary theory.

### MON 21:00 BBC News (w172ykqldlx57dd)

The latest five minute news bulletin from BBC World Service.

### MON 21:06 Newshour (w172yfchhsp7sbp)

Turkey-Syria earthquake, one month on

It is a month since the devastating earthquakes in Turkey and Syria, with officials putting the number of deaths in Turkey alone at 45,968. We hear from both sides of the border.

Also on the programme, fighter pilots in an elite Israeli Air Force squadron have vowed not to attend training, in an unprecedented protest against the government. Plus, latest analysis of a vase found in a Roman grave in Colchester in the mid-1800s reveals gladiator fights were staged in Roman Britain.

(Picture: An earthquake survivor in southern Turkey. Credit: BBC / Foster)

#### MON 22:00 BBC News (w172ykqldlx5c4j)

The latest five minute news bulletin from BBC World Service.

#### MON 22:06 The Newsroom (w172vrxbyjlwc63)

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

#### MON 22:20 Sports News (w172yghlqvwtg5t)

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

#### MON 22:30 BBC News Summary (w172ykrdvbhvqdx)

The latest two minute news summary from BBC World Service.

#### MON 22:32 World Business Report (w3ct3g30)

China's economic growth is on hold

We are looking close at the National People's Congress (NPC), a rubber-stamp parliament, which is due to confirm President Xi Jinping's third term.

The 'Two Sessions' as they are known, are the annual meetings of the National People's Congress and the Chinese People's Political Consultative Committee. From a business and economics point of view, it's where the big decisions are rubber-stamped.

It's where Xi Jinping will be officially elected President, as we've just heard the new Premier - Li Qiang - will also be unveiled, and there's been an increase in military spending by more than 7%. From a World Business Report point of view, though, the crucial announcement that caught our eye was a 5% growth target for the next year. That's China's lowest target for more than three decades.

(Picture: The Great Hall of the People,Beijing,China. Picture Credit: Getty Images)

### MON 23:00 BBC News (w172ykqldlx5gwn)

The latest five minute news bulletin from BBC World Service.

### MON 23:06 HARDtalk (w3ct32mg)

[Repeat of broadcast at 08:06 today]

### MON 23:30 BBC News Summary (w172ykrdvbhvv51)

The latest two minute news summary from BBC World Service.

### MON 23:32 The Conversation (w3ct37n9)

[Repeat of broadcast at 04:32 today]

### TUESDAY 07 MARCH 2023

### $\it TUE~00:00~BBC~News~(w172ykqldlx5lms)$

The latest five minute news bulletin from BBC World Service.

### TUE 00:06 The History Hour (w3ct39mm)

[Repeat of broadcast at 20:06 on Sunday]

### TUE 01:00 BBC News (w172ykqldlx5qcx)

The latest five minute news bulletin from BBC World Service.

### TUE 01:06 Business Matters (w172ydqcfdb5m98)

China's economy slows down

We are looking close at the National People's Congress (NPC), a rubber-stamp parliament, which is due to confirm President Xi Jinping's third term.

The 'Two Sessions' as they are known, are the annual meetings of the National People's Congress and the Chinese People's Political Consultative Committee. From a business and economics point of view, it's where the big decisions are rubber-stamped.

It's where Xi Jinping will be officially elected President, as we've just heard the new Premier - Li Qiang - will also be unveiled, and there's been an increase in military spending by more than 7%. From a World Business Report point of view, though, the crucial announcement that caught our eye was a 5% growth target for the next year. That's China's lowest target for

(Picture: Great Hall of the People and Tiananmen Square.

Picture Credit: Getty Images)

#### TUE 02:00 BBC News (w172vkqldlx5v41)

The latest five minute news bulletin from BBC World Service.

#### TUE 02:06 The Newsroom (w172v186t0855rf)

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

#### TUE 02:30 BBC News Summary (w172ykrdvbhw6df)

The latest two minute news summary from BBC World Service.

#### TUE 02:32 The Documentary (w3ct56hd)

The long haul of long Covid

Three years after the official declaration of a pandemic, 65 million people - one in 10 who had Covid-19 - still have symptoms. Some are so ill they are yet to return to work.

The Economist's health editor, Natasha Loder, examines the science behind long Covid and hears about the challenges as researchers try to unravel the cause behind a condition associated with around 200 symptoms.

Natasha gains insights about the disease from Dr Walter Koroshetz, co-director of the long Covid Recover study in the United States, pulmonologist Dr Lancelot Pinto in Mumbai, India, and long Covid expert Dr Waasila Jassat in Johannesburg, South Africa.

She also meets Dr Emma Wall at London's Francis Crick Institute to hear about the UK's long Covid drug trial and Dr Maria Teresa Ferretti, from the Women's Brain Project, discusses why women are twice as likely to get long Covid than men.

(Photo: Ghenya Grondin, who first was sick with Covid-19 in March 2020 and has had long Covid ever since. Crredit: Brian Snyder/Reuters)

### TUE 03:00 BBC News (w172ykqldlx5yw5)

The latest five minute news bulletin from BBC World Service.

### TUE 03:06 Outlook (w3ct34pp)

[Repeat of broadcast at 12:06 on Monday]

### TUE 03:50 Witness History (w3ct3c05)

[Repeat of broadcast at 08:50 on Monday]

### TUE 04:00 BBC News (w172ykqldlx62m9)

The latest five minute news bulletin from BBC World Service.

### TUE 04:06 The Newsroom (w172yl86t085f7p)

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

### TUE 04:30 BBC News Summary (w172ykrdvbhwfwp)

The latest two minute news summary from BBC World Service.

### $\it TUE~04:32~In~the~Studio~(w3ct3jkc)$

Ada Limón: A poem for Nasa

A poet can't sleep. She sits at a desk in a wooden house at the heart of a palm forest, watching the night sky through the window. The full moon lights up the palm fronds, which dance in the wind. She has been tasked with writing a poem that will be sent into space, to another planet's distant moon. What should she say? What is the message in a bottle that she should launch out into the solar system? How can she begin writing a poem that speaks of the fragile wonders of our home planet? That expresses our hope that there might be other life out there somewhere, in the stars?

In the Studio follows US poet laureate Ada Limón as she crafts an original poem dedicated to NASA's Europa Clipper mission to Jupiter's icy moon. Her poem will be engraved on the Clipper spacecraft, which will launch in 2024 and travel 1.8 billion miles to reach Europa - a journey that will last six years.

We follow Ada's creative process over several months, from her first meetings with the NASA team, through many drafts of the poem and a visit to NASA's jet propulsion laboratory in California to see the Europa Clipper under construction.

Presented by Mair Bosworth.

### TUE 05:00 BBC News (w172ykqldlx66cf)

The latest five minute news bulletin from BBC World Service.

#### TUE 05:06 Newsday (w172vf915lw6v0v)

Bakhmut: Ukrainian forces are digging in, not rolling over

Ukraine has vowed to keep defending the eastern city of Bakhmut, as Russian forces battle to secure their first major gain in months - we hear from someone who was recently in the

In Mexico, more than 300 people, including 100 unaccompanied children, have been found in an abandoned lorry, on their way to the United States - we talk to our orrespondent there

The World Bank has suspended its engagement with Tunisia, after the country's president made racially charged remarks about black Africans that triggered harassment and violence.

#### TUE 06:00 BBC News (w172vkqldlx6b3k)

The latest five minute news bulletin from BBC World Service.

#### TUE 06:06 Newsday (w172vf915lw6vrz)

China's leader Xi Jinping has made an unusually direct rebuke of the US

President Xi Jinping has told delegates at Beijing's annual Communist Party congress that the United States and its Western allies have brought in "all-round encirclement, containment and suppression" of China.

Ukraine has vowed to keep defending the eastern city of Bakhmut, as Russian forces battle to secure their first major gain in months - we hear from a military analyst on whether this

The United Nations Secretary General has urged the M23 rebel group in the Democratic Republic of Congo to respect a ceasefire agreement in the east of the country.

### TUE 07:00 BBC News (w172ykqldlx6fvp)

The latest five minute news bulletin from BBC World Service.

#### TUE 07:06 Newsday (w172yf915lw72j3)

President Xi accuses the West of trying to contain China

President Xi Jinping has told delegates at Beijing's annual Communist Party congress that the United States and its Western allies have brought in "all-round encirclement, containment and suppression" of China.

In Mexico, more than 300 people have been found in an abandoned lorry, on their way to the US - we talk to our correspondent there

The UK government is attempting to toughen its migration laws, placing a new controversial duty on the home secretary to remove anyone who enters the country by what it calls "illegal routes" - we head to Calais in France, where small boats loaded with migrants begin their journeys.

### TUE 08:00 BBC News (w172vkaldlx6klt)

The latest five minute news bulletin from BBC World Service.

### TUE 08:06 People Fixing The World (w3ct3j3t)

Endometriosis: The search for solutions

Reporter Rosie Blunt spent years getting help for her endometriosis - a condition which has symptoms including debilitating pain and infertility.

She's on a quest to find new ways of treating the disease and bringing down diagnosis time.

That mission takes her to Hungary to test out a medical centre that doubles as a thermal spa and meet Adrienn Salamon, who has created an app that's helping women get the information they need for an earlier diagnosis.

Presenter: Myra Anubi Reporter: Rosie Blunt Series producer: Tom Colls Sound mix: Gareth Jones Editor: Penny Murphy

Email: peoplefixingtheworld@bbc.co.uk

Image: Adrienn Salamon

### TUE 08:30 BBC News Summary (w172ykrdvbhwxw6)

The latest two minute news summary from BBC World Service.

### TUE 08:32 Business Daily (w3ct317n)

Opening up Uzbekistan: Part 2

BBC journalist Rayhan Demytrie is from Uzbekistan and was recently invited back to her country to explore how after almost 30 years the government is opening up the country and it's

In part two of this two part Business Daily special Rayhan hears how young entrepreneurs are pushing to grow their businesses and increase exports. Rayhan also finds out how digital only banking companies are transforming access to financial services for many Uzbek people.

In the capital city of Uzbekistan, Tashkent, Rayhan explores how the city has developed and changed in recent years and finds out more about the corruption that continues to cause

Presenter / producer: Rayhan Demytrie Image: Tashkent bazaar; Credit: Getty Images

### TUE 08:50 Witness History (w3ct3c4p)

Mexico's first female presidential hopeful

In 1982, human rights campaigner Rosario Ibarra became the first woman and first political outsider to stand for president in

Her presidential bid was a direct challenge to the country's longestablished male-dominated political system. Ibarra's motivation to stand was both political and highly personal. She wanted to draw attention to the country's "disappeared" political prisoners, among them her own son.

Mike Lanchin has been hearing about Rosario Ibarra from her eldest daughter, Rosario Piedra,

This is a CTVC production for BBC World Service.

(Picture: Rosario Ibarra campaigning. Credit: The Rosario

### TUE 09:00 BBC News (w172ykqldlx6pby)

The latest five minute news bulletin from BBC World Service.

#### TUE 09:06 The Newsroom (w172vl86t0860zb)

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

### TUE 09:30 BBC News Summary (w172ykrdvbhx1mb)

The latest two minute news summary from BBC World Service.

### TUE 09:32 The Documentary (w3ct56hd)

[Repeat of broadcast at 02:32 today]

### TUE 10:00 BBC News (w172vkaldlx6t32)

The latest five minute news bulletin from BBC World Service.

### TUE 10:06 The Arts Hour (w3ct391k)

[Repeat of broadcast at 20:06 on Saturday]

### TUE 11:00 BBC News (w172ykqldlx6xv6)

The latest five minute news bulletin from BBC World Service.

### TUE 11:06 The Newsroom (w172yl86t0868gl)

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

### TUE 11:30 BBC News Summary (w172vkrdvbhx93l)

The latest two minute news summary from BBC World Service.

### TUE 11:32 In the Studio (w3ct3ikc)

[Repeat of broadcast at 04:32 today]

### TUE 12:00 BBC News (w172ykqldlx71lb)

The latest five minute news bulletin from BBC World Service.

### TUE 12:06 Outlook (w3ct3547)

Eyes on the prize: Pakistan's first trans film star

Rejected by family and society, trans actor Alina Khan was forced to spend time on the streets of her native Lahore as a child. Through dance, she found an escape and a living, but also encountered prejudice. Facing down loneliness, poverty and danger, she carved her own principled path to big screen fame. Now she's won praise for her performance as Biba, a fiery and ambitious trans woman, in international award-winning new film Joyland.

Presenter: Mobeen Azhar

Producer: Laura Thomas

et in touch: outlook@bbc.com

(Photo: Alina Khan, Credit: Courtesy of Alina Khan)

### TUE 12:50 Witness History (w3ct3c4p)

[Repeat of broadcast at 08:50 today]

### TUE 13:00 BBC News (w172ykqldlx75bg)

The latest five minute news bulletin from BBC World Service.

#### TUE 13:06 The Newsroom (w172vl86t086hyv)

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

#### TUE 13:30 BBC News Summary (w172vkrdvbhx jlv)

The latest two minute news summary from BBC World Service.

#### TUE 13:32 Discovery (w3ct50ps)

[Repeat of broadcast at 20:32 on Monday]

#### TUE 14:00 BBC News (w172ykqldlx792l)

The latest five minute news bulletin from BBC World Service.

#### TUE 14:06 Newshour (w172vfchhsp9v0w)

Former army chief brands Israeli government 'dictatorship'

Former air force chiefs and current fighter pilot reservists in Israel have joined public condemnation of the government's planned legal changes.

Also on the programme, Belarus opposition figure, Sviatlana Tsikhanouskaya, has been sentenced to 15 years in jail; and, naturalist David Attenborough's new TV series explores the species of the British Isles.

(Photo: Protest against government's judicial overhaul outside US Consulate in Tel Aviv. Credit: Reuters)

### TUE 15:00 BBC News (w172ykqldlx7dtq)

The latest five minute news bulletin from BBC World Service.

### TUE 15:06 People Fixing The World (w3ct3j3t)

[Repeat of broadcast at 08:06 today]

### TUE 15:30 BBC News Summary (w172ykrdvbhxs33)

The latest two minute news summary from BBC World Service.

### TUE 15:32 World Business Report (w3ct3g9s)

France: Are mass strikes working

Millions have taken to the streets across France, bringing planes and public transport networks to a standstill, as a backlash continues over planned pension reforms. The country's government insists raising the minimum pension age is necessary. But economists have cast doubt over whether the protests will have their intended effect.

(Picture: Protesters hold a sign reading 'Metro, Work, Grave' at a protest in Caen, France. Credit: Getty Images.)

### TUE 16:00 BBC News (w172ykqldlx7jkv)

The latest five minute news bulletin from BBC World Service.

### TUE 16:06 BBC OS (w172yg22937nxxx)

Iran suspected poisonings

Protests have been taking place across Iran over suspected poisonings of some schoolgirls - our colleague from BBC Persian service will update us.

We'll have the latest on the UK government's plans to try and stop illegal Channel crossings, by banning those who enter the UK illegally from claiming asylum or re-entering in the future.

We hear from a Syrian couple and their 7-year-old child about how they are coping living in a tent following the earthquake. They had fled to Turkey to escape the war in Syria, only to be left homeless following the devastating earthquake that hit the region a month ago.

And as a controversial new treatment for vitiligo that can restore pigment to the skin might become available on the NHS in the UK, we hear from people who have the condition and ask if they plan on using it?

(Photo: A person is lifted to an ambulance outside a girls' school after reports of poisoning in Ardabil, Iran in this still image from undated video released March 1, 2023. Credit: Reuters)

#### TUE 17:00 BBC News (w172vkqldlx7n9z)

The latest five minute news bulletin from BBC World Service.

#### TUE 17:06 BBC OS (w172yg22937p1p1)

New UK migrant law

We have the latest on the UK government's plans to try and stop illegal Channel crossings, by banning those who enter the UK illegally from claiming asylum or re-entering in the future.

We hear from a Syrian couple and their 7-year-old child about how they are coping living in a tent following the earthquake. They had fled to Turkey to escape the war in Syria, only to be left homeless following the devastating earthquake that hit the region a month ago.

And as a controversial new treatment for vitiligo that can restore pigment to the skin might become available on the NHS in the UK, we hear from people who have the condition and ask if they plan on using it.

(Photo: A group of people thought to be migrants are brought in to Dover, Kent, onboard a Border Force vessel following a small boat incident in the Channel. Credit: Gareth Fuller/PA Wire)

#### TUE 18:00 BBC News (w172ykqldlx7s23)

The latest five minute news bulletin from BBC World Service.

#### TUE 18:06 Outlook (w3ct3547)

[Repeat of broadcast at 12:06 today]

### TUE 18:50 Witness History (w3ct3c4p)

[Repeat of broadcast at 08:50 today]

#### TUE 19:00 BBC News (w172vkaldlx7wt7)

The latest five minute news bulletin from BBC World Service.

### TUE 19:06 The Newsroom (w172yl86t0877fm)

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

### TUE 19:30 BBC News Summary (w172ykrdvbhy82m)

The latest two minute news summary from BBC World Service.

### $\it TUE~19:32~Sport~Today~(w3ct4ldk)$

2023/03/07 GMT

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

### TUE 20:00 BBC News (w172ykqldlx80kc)

The latest five minute news bulletin from BBC World Service.

### TUE 20:06 The Documentary (w3ct56hd)

[Repeat of broadcast at 02:32 today]

### TUE 20:30 BBC News Summary (w172ykrdvbhyctr)

The latest two minute news summary from BBC World Service.

### TUE 20:32 Digital Planet (w3ct31zt)

Digital identity: Where are we now?

It may seem that in some countries surveillance cameras are everywhere – recording almost our every move. We are using fingerprints and facial recognition to get access to our banking, work emails and even our healthcare systems. Alongside this rise in use comes a rapid increase in biometric data gathering, spurred on by contact tracing apps during Covid-19. But where is this very personal data going, who is using it and how.

We bring together a panel of experts to discuss what's happening now and what's next for our biometric data – shouldn't we be the ones in control of our own digital identity? Dr Stephanie Hare, author of Technology is Not Neutral: A Short Guide to Technology Ethics, Alice Thwaite, founder of the Hattusia consultancy and The Echo Chamber Club a philosophical research institute, and BBC China Editor Howard Zhang are all on the show.

The programme is presented by Gareth Mitchell with expert

commentary from Ghislaine Boddington

Producer: Ania Lichtarowicz Sound: Andrew Garratt

(Illustration: A fingerprint scanner is integrated into a printed circuit. Credit: Surasak Suwanmake/Getty Images)

#### TUE 21:00 BBC News (w172vkqldlx849h)

The latest five minute news bulletin from BBC World Service.

#### TUE 21:06 Newshour (w172yfchhspbp7s)

UK outlines plan to stop migrant boats

The British PM, Rishi Sunak has said he is 'up for the fight' to bring in new legislation to prevent migrants crossing the Channel on small boats to reach the UK. We will hear from a supporter and a critic of the plan.

Also on the programme, TikTok spokesman defends its data policy in the United States; and did a pro-Ukraine group sabotage the Nord Stream gas pipeline from Russia?

(Picture: Rescue workers stand on board a Royal Navy lifeboat, at the Port of Dover in Dover, Britain. Credit: REUTERS/Peter Nicholls/File Photo)

#### TUE 22:00 BBC News (w172ykqldlx881m)

The latest five minute news bulletin from BBC World Service.

#### TUE 22:06 The Newsroom (w172yrxbyjlz836)

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

#### TUE 22:20 Sports News (w172yghlqvwxc2x)

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

#### TUE 22:30 BBC News Summary (w172ykrdvbhymb0)

The latest two minute news summary from BBC World Service.

### TUE 22:32 World Business Report (w3ct3gd1)

Federal Reserve may increase interest rates

The head of the US Federal Reserve Jerome Powell says he may have to raise interest rates after strong economic data.

There is growing concern in the US that Tik Tok could share users sensitive information with the authorities in Beijing.

Sri Lanka's economic crisis has left millions of people facing shortages of essentials including food and fuel. The government expects an IMF deal in place soon.

(Picture:Federal Reserve Chair Jerome Powell testifies at a hearing on Capitol Hill in Washington. Source:Reuters)

### TUE 23:00 BBC News (w172ykqldlx8csr)

The latest five minute news bulletin from BBC World Service.

### TUE 23:06 People Fixing The World (w3ct3j3t)

[Repeat of broadcast at 08:06 today]

### TUE 23:30 BBC News Summary (w172ykrdvbhyr24)

The latest two minute news summary from BBC World Service.

### TUE 23:32 In the Studio (w3ct3jkc)

[Repeat of broadcast at 04:32 today]

### WEDNESDAY 08 MARCH 2023

### WED 00: 00: 00 BBC News (w172ykqldlx8hjw)

The latest five minute news bulletin from BBC World Service.

### $\mathit{WED}~00:06~The~Arts~Hour~(w3ct391k)$

[Repeat of broadcast at 20:06 on Saturday]

### WED 01:00 BBC News (w172ykqldlx8m90)

The latest five minute news bulletin from BBC World Service.

### WED 01:06 Business Matters (w172ydqcfdb8j6c)

US Interest rates could go higher than expected

The head of the US central bank has said interest rates may go

higher than previously expected to stabilise prices. The recent strong economic data means the Fed needs to adopt a more aggressive policy.

The White House is supporting a bipartisan bill in Congress that will give President Biden new powers to ban the Chinese-owned app, TikTok, and other foreign technologies that could pose security threats. The legislation comes after the US government officials were banned from installing TikTok on their devices in January.

Elon Musk has apologised to a Twitter worker after he initially sacked him on his platform. It followed an exchange about the employees work which went viral. Mr Musk said there had been a misunderstanding.

(Picture: A sign for Wall Street near New York Stock Exchange in New York, Credit: EPA)

### WED 02:00 BBC News (w172ykqldlx8r14)

The latest five minute news bulletin from BBC World Service.

#### WED 02:06 The Newsroom (w172vl86t0882nj)

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

#### WED 02:30 BBC News Summary (w172ykrdvbhz39j)

The latest two minute news summary from BBC World Service.

### WED 02:32 The Compass (w3ct4xrg)

The Invention Of Russia

The sacred song of war

Misha Glenny's final programme on Russia - what it is and where it came from -looks at the country's attitude to war. What has been the long lasting effect of the great patriotic wars against Adolf Hitler and Napoleon Bonaparte? Plus the Poles, the Mongols, and the British in Crimea.

With contributions from Antony Beevor, author of Stalingrad, Robert Service, author of the Last Tsar, Kateryna Khinkulova of BBC World Service, former ambassador to Moscow Rhodric Braithwaite, and Dominic Lieven, author of Napoleon against

Producer: Miles Warde

(Photo: World War Two, Russian front. Street fight in Stalingrad, October 1942. Credit: Roger Viollet/Getty Images)

### WED 03:00 BBC News (w172vkaldlx8vs8)

The latest five minute news bulletin from BBC World Service.

### WED 03:06 Outlook (w3ct3547)

[Repeat of broadcast at 12:06 on Tuesday]

### WED 03:50 Witness History (w3ct3c4p)

[Repeat of broadcast at 08:50 on Tuesday]

### WED 04:00 BBC News (w172ykqldlx8zjd)

The latest five minute news bulletin from BBC World Service.

### WED 04:06 The Newsroom (w172yl86t088b4s)

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

### WED 04:30 BBC News Summary (w172ykrdvbhzbss)

The latest two minute news summary from BBC World Service.

### WED 04:32 Love, Janessa (w3ct4ppj)

6. Love, Vanessa

Her real name is Vanessa. Her model name is Janessa Brazil. Where does Janessa end and Vanessa begin? Vanessa tells her story and reveals the human cost of being the bait in catfishing schemes around the world. Please note, this series contains adult themes and strong language.

### WED 05:00 BBC News (w172ykqldlx938j)

The latest five minute news bulletin from BBC World Service.

### WED 05:06 Newsday (w172yf915lw9qxy)

Ukraine: Getting grain out to the world

Our main story this morning: the UN Secretary General Antonio Guterres heads to Ukraine to get a vital food supply grain - out to the world top of his agenda. We talk live to a

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Ukrainian MP Kira Rudik in Kyiv.

We also speak to our correspondent about an Israeli army raid in the occupied West Bank which killed six people.

Why it did it take so long to get help to people affected by the earthquake in Syria? We hear from our colleague Nawal Al-Magafi there.

#### WED 06:00 BBC News (w172ykqldlx970n)

The latest five minute news bulletin from BBC World Service.

#### WED 06:06 Newsday (w172vf915lw9vp2)

Ukrainian grain: powers meet to restart its export

UN Secretary General Antonio Guterres is heading to Ukraine for a crucial meeting with President Volodoymr Zelensky. They will discuss how to get grain out into the world again. We hear from Kyiv.

The United States might be on the verge of banning TikTok, the Chinese-owned social media giant. However, company officials think it's the wrong move - we hear why.

A month after the devastating earthquake in Turkey and Syria, we hear from a family that fled the war in Syria, only to lose everything in their new home in Turkey.

#### WED 07:00 BBC News (w172ykqldlx9brs)

The latest five minute news bulletin from BBC World Service.

#### WED 07:06 Newsday (w172vf915lw9zf6)

Can Ukraine continue its grain exports?

Today will see a meeting between the United Nations Secretary General and President of Ukraine to figure out how to ensure the country can continue to export it's grain. We hear from the capital Kyiv.

There have been protests in Georgia where people say a Russian style law will put restrictions on the country's media and civil society. What is happening? We speak to one of the leaders of the Georgian opposition party - Helen Koshtaria.

Elon Musk apologises after mocking a sacked Twitter employee - the company says the sacking of Icelandic employee was a misunderstanding. Our business team give us the latest.

### ${\it WED~08:00~BBC~News~(w172ykqldlx9ghx)}$

The latest five minute news bulletin from BBC World Service.

### WED 08:06 HARDtalk (w3ct32sb)

Notis Mitarachi: Has Greece's government lost the confidence of the people?

The devastating train crash in Greece which killed 57 people generated a wave of grief and anger. Many Greeks see the disaster as symptomatic of a failing state, characterised by a lack of investment in public infrastructure and a lack of accountability at the heart of government. Other aspects of public policy are also facing harsh scrutiny, from migration to internal security. Stephen Sackur speaks to Greece's asylum and migration minister Notis Mitarachi. Has his government lost the confidence of the Greek people?

### WED 08:30 BBC News Summary (w172ykrdvbhzts9)

The latest two minute news summary from BBC World Service.

### WED 08:32 Business Daily (w3ct31d5)

Do attractive people earn more?

How much better off are the better looking? A growing body of research seems to confirm that life is simply easier and more lucrative for attractive people.

Labour economist Daniel Hamermesh has been studying this for years and says beautiful people do get paid more, have less difficulty securing bank loans and are typically offered more jobs, opportunities and perks.

South African fashion model Marike tells us very candidly how her looks means she often gets things for free - meals, experiences, perks. She also talks about the role social media advertising plays in this. She says you can make millions of dollars through social media if you are pretty.

We also hear from author Emily Lauren Dick about how unconscious bias around attractiveness and particularly weight can impact recruitment or promotion opportunities in the workplace.

Producer/presenter: Deborah Weitzmann

(Photo: South African fashion model Marike: Credit: Marike)

#### WED 08:50 Witness History (w3ct3c6y)

First all-women peacekeeping unit

In 2007, the UN deployed its first all-female contingent of peacekeepers in Liberia in West Africa.

The country was still recovering from its long civil war when the Indian policewomen arrived.

In this programme first broadcast in 2019, Jill McGivering hears from Seema Dhundia of India's Central Reserve Police Force who led the unit.

(Photo: Seema Dhundia. Credit: Getty Images)

#### WED 09:00 BBC News (w172ykqldlx9l81)

The latest five minute news bulletin from BBC World Service.

### WED 09:06 The Newsroom (w172yl86t088xwf)

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

#### WED 09:30 BBC News Summary (w172ykrdvbhzyjf)

The latest two minute news summary from BBC World Service.

#### WED 09:32 The Compass (w3ct4xrg)

[Repeat of broadcast at 02:32 today]

#### WED 10:00 BBC News (w172ykqldlx9q05)

The latest five minute news bulletin from BBC World Service.

### WED 10:06 World Book Club (w3ct3c7v)

[Repeat of broadcast at 12:06 on Saturday]

### WED 11:00 BBC News (w172ykqldlx9tr9)

The latest five minute news bulletin from BBC World Service.

### $\it WED~11:06~The~Newsroom~(w172yl86t0895cp)$

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

### WED 11:30 BBC News Summary (w172ykrdvbj060p)

The latest two minute news summary from BBC World Service.

### WED 11:32 Love, Janessa (w3ct4ppj)

[Repeat of broadcast at 04:32 today]

### WED 12:00 BBC News (w172ykqldlx9yhf)

The latest five minute news bulletin from BBC World Service.

### WED 12:06 Outlook (w3ct3y9t)

My long-distance race to making an Oscar-nominated film

Lesley Paterson is an extraordinary athlete, in her time she has won five world championship triathlons but she also has another love — filmmaking. When she discovered that no one owned the film rights to one of her favourite books 'All Quiet on the Western Front' she bought them and set about writing the screenplay. It was a passion project that took sixteen years to come to fruition, one that was paid for by prize money from her success at off road triathlons. Through broken bones, illness and overwhelming challenges the film was made and is now nominated for nine Oscars.

Presenter: Mobeen Azhar Producer: Edgar Maddicott

Get in touch: outlook@bbc.com

(Photo: Lesley Paterson winning the XTERRA Triathlon World Championships. Credit: Courtesy of Lesley Paterson)

### WED 12:50 Witness History (w3ct3c6y)

[Repeat of broadcast at 08:50 today]

### WED 13:00 BBC News (w172ykqldlxb27k)

The latest five minute news bulletin from BBC World Service.

# WED 13:06 The Newsroom (w172yl86t089dvy) Supported by bbc.co.uk/programmes/

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

#### WED 13:30 BBC News Summary (w172ykrdvbj0fhy)

The latest two minute news summary from BBC World Service.

#### WED 13:32 Digital Planet (w3ct31zt)

[Repeat of broadcast at 20:32 on Tuesday]

#### WED 14:00 BBC News (w172ykqldlxb5zp)

The latest five minute news bulletin from BBC World Service.

### WED 14:06 Newshour (w172yfchhspdqxz)

Protestors gather in Georgia

Georgian opposition and civil society groups call for new protests against government plans to introduce controversial "foreign agent" legislation. We hear from opposition MP Grigol Gegelia.

Also on the programme, four bankers go on trial in Switzerland for hiding millions of dollars suspected to belong to Russia's President Vladimir Putin; and we hear from the scientists who developed a new drug that could treat bone cancer.

(Picture: Participants protest against a draft law on "foreign agents", which critics say represents an authoritarian shift and could hurt the country's bid to join the European Union, during a rally outside the parliament building in Tbilisi, Georgia, March 8. Credit: REUTERS/Irakli Gedenidze)

#### WED 15:00 BBC News (w172ykqldlxb9qt)

The latest five minute news bulletin from BBC World Service.

### WED 15:06 HARDtalk (w3ct32sb)

[Repeat of broadcast at 08:06 today]

#### WED 15:30 BBC News Summary (w172ykrdvbj0p06)

The latest two minute news summary from BBC World Service.

### WED 15:32 World Business Report (w3ct3gg9)

UN visits Ukraine to save the Black Sea grain deal

As the Black Sea grain deal comes to an end in 10 days, the UN Secretary General, Antonio Guterres, is in Ukraine to meet President Zelensky in an effort to safeguard the crucial grain export deal.

How much of a difference for East Africa has last year's Ukrainian grain deal made? We will find out from Kenya.

Four bankers, three of them Russians, are in court in Switzerland this week, facing charges that they helped to launder millions of dollars' worth of investments.

In Australia, rising rents are fuelling a cost of living crisis and according to charities pushing people towards homelessness.

(Picture: Ukraine's President Volodymyr Zelenskiy and U.N. Secretary-General Antonio Guterres shake hands after a joint news briefing in Kyiv. Source: REUTERS/Alina Yarysh)

### WED 16:00 BBC News (w172ykqldlxbfgy)

The latest five minute news bulletin from BBC World Service.

### WED 16:06 BBC OS (w172yg22937rtv0)

Georgia street protests

We'll hear from people in Georgia who have been protesting against a draft law which they say limits press freedom.

One month since the earthquakes in Turkey and Syria, we'll bring together doctors to understand the scale of the task they have been facing with injured patients.

Australian TV personality Bindi Irwin has spoken about her "insurmountable pain" from endometriosis. We'll hear from women with the same disease.

(Photo: Participants protest against a draft law on "foreign agents", which critics say represents an authoritarian shift and could hurt the country's bid to join the European Union, during a rally outside the parliament building in Tbilisi, Georgia. Credit: Irakli Gedenidze/Reuters)

### WED 17:00 BBC News (w172ykqldlxbk72)

The latest five minute news bulletin from BBC World Service.

#### WED 17:06 BBC OS (w172yg22937ryl4)

Turkey and Syria earthquakes: Doctors

We have brought together two doctors who talk about the scale of the task they have been facing with injured patients after the earthquakes in Turkey and Syria.

The origins of Covid-19 are being explored by a US congressional committee in a first hearing in Washington DC. We get more from our correspondent in Washington.

Thousands of protesters have gathered in the Georgian capital Tblisi for a second day, to oppose legislation that would see many media and rights groups classed as foreign agents. We hear from some of the protesters.

Five women who say they were denied abortions in the state of Texas, despite facing life-threatening health risks have sued the state over its abortion ban.

Our reporter explains.

Australian TV personality Bindi Irwin has spoken about her "insurmountable pain" from endometriosis. We hear from women with the same disease.

(Photo: People receive chemotherapy treatment at an oncology hospital run by the Syrian American Medical Society (SAMS) Foundation in Idlib, Syria.

Credit: Yahya Nemah / EPA-EFE/ REX / Shutterstock)

#### WED 18:00 BBC News (w172vkaldlxbnz6)

The latest five minute news bulletin from BBC World Service.

### WED 18:06 Outlook (w3ct3y9t)

[Repeat of broadcast at 12:06 today]

#### WED 18:50 Witness History (w3ct3c6y)

[Repeat of broadcast at 08:50 today]

#### WED 19:00 BBC News (w172vkaldlxbsab)

The latest five minute news bulletin from BBC World Service.

### WED 19:06 The Newsroom (w172yl86t08b4bq)

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

### WED 19:30 BBC News Summary (w172ykrdvbj14zq)

The latest two minute news summary from BBC World Service.

# WED 19:32 Sport Today (w3ct4lgt) 2023/03/08 GMT

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

### WED 20:00 BBC News (w172ykqldlxbxgg)

The latest five minute news bulletin from BBC World Service.

### WED 20:06 The Compass (w3ct4xrg)

[Repeat of broadcast at 02:32 today]

### WED 20:30 BBC News Summary (w172ykrdvbj18qv)

The latest two minute news summary from BBC World Service.

### WED 20:32 Health Check (w3ct32xv)

How to cope with earthquake trauma

A month on from the devastating earthquakes in Turkey and Syria, we assess what kind of impact the disaster may have had on mental health.

We hear from Professor Metin Basoglu, an expert in earthquake trauma and director of the Istanbul Centre for Behavioural Sciences. He explains how it is a unique kind of trauma rooted in fear and compounded by the uncontrollable nature of earthquakes and the thousands of aftershocks that come following the initial disaster.

Prof Basoglu tells us about the psychological treatment he developed based on his research with 10,000 survivors of the 1999 earthquake in Turkey and how an earthquake simulator can be used to tackle trauma symptoms.

We hear from researchers in the US and Kenya about a new discovery that has ended 100 years of searching for an airborne chemical that could hold the key to the way tsetse flies mate – and help to tackle the diseases they spread in humans.

Our guest in the studio is family doctor Ann Robinson who has the latest research on global health. Could socialising more often be linked to a longer life? And why might half of the world's population be obese by 2035? We'll explore all this and more

Presenter: Claudia Hammond Producer: Gerry Holt

Image: Survivors of the earthquake in the city of Jenderes in the countryside of Aleppo, north-western Syria.

Credit: NurPhoto / Contributor

#### WED 21:00 BBC News (w172ykqldlxc16l)

The latest five minute news bulletin from BBC World Service.

#### WED 21:06 Newshour (w172vfchhspfl4w)

Georgia police use force to disperse protesters

Police in the Georgian capital, Tbilisi, have used teargas, water cannon and stun grenades against crowds who've again been demonstrating into the night outside parliament.

Also on the programme: the White House marks International Woman's Day by holding its annual International Woman Of Courage Awards. We meet two of them. And following the "Oscars So White" campaign, has diversity improved in movies?

(Picture: Protester outside Tblisi's parliament. Credit: Reuters)

#### WED 22:00 BBC News (w172ykqldlxc4yq)

The latest five minute news bulletin from BBC World Service.

#### WED 22:06 The Newsroom (w172yrxbyjm2509)

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

#### WED 22:20 Sports News (w172yghlqvx0800)

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

### WED 22:30 BBC News Summary (w172ykrdvbj1j73)

The latest two minute news summary from BBC World Service.

### WED 22:32 World Business Report (w3ct3gjk) Protesters out on streets in Pakistan as IMF talks drag on

Pakistan continues to face economic uncertainty after talks with

the International Monetary Fund fail to come to a resolution. It comes as another car manufacturer in Pakistan stops production because

it can't obtain the parts and raw materials it needs.

China is likely to continue its economic and defensive co-

operation with Moscow, despite pressure from western nations. We examine what this means for the Russia's invasion of Ukraine.

Rising rents are fuelling a cost of living crisis in Australia. Demand for affordable accommodation far exceeds the available supply of properties and its causing something called rental stress where households spend more than 30 per cent of their gross income on rent.

(Picture: Clashes ahead of an election campaign rally, in Lahore. Credit Reuters)

### WED 23:00 BBC News (w172ykqldlxc8pv)

The latest five minute news bulletin from BBC World Service.

### WED 23:06 HARDtalk (w3ct32sb)

[Repeat of broadcast at 08:06 today]

### WED 23:30 BBC News Summary (w172ykrdvbj1mz7)

The latest two minute news summary from BBC World Service.

### WED 23:32 Love, Janessa (w3ct4ppj)

[Repeat of broadcast at 04:32 today]

### THURSDAY 09 MARCH 2023

### $\it THU~00:00~BBC~News~(w172ykqldlxcdfz)$

The latest five minute news bulletin from BBC World Service.

THU 00:06 World Book Club (w3ct3c7v)

[Repeat of broadcast at 12:06 on Saturday]

#### THU 01:00 BBC News (w172ykqldlxcj63)

The latest five minute news bulletin from BBC World Service.

#### THU 01:06 Business Matters (w172vdqcfdbcf3g)

Joe Biden's budget plan aims to cut US deficit by \$3 trillion over 10 years

President Joe Biden's budget proposal will propose raising taxes on companies and people earning over \$400,000 a year. The Democratic leader wants to ensure the wealthy and large corporations pay their fair share while cutting wasteful spending on special interest interests, like Big Oil and Big Pharma.

The German company Adidas on Wednesday slashes dividends and shakes up its management. We ask what will happen to the billions of dollars worth of remaining Yeezy gear left over from its former partnership with Ye (yay) or Kanye West.

The Dutch government says it'll restrict the export of certain types of equipment used to make microchips or semiconductors because of security concerns. This comes after pressure from the United States to get the Netherlands to restrict China's access to high- end chip technology.

(Photo: US President Joe Biden addresses the International Association of Fire Fighters (IAFF) 2023. Credit: Reuters)

#### THU 02:00 BBC News (w172ykqldlxcmy7)

The latest five minute news bulletin from BBC World Service.

#### THU 02:06 The Newsroom (w172yl86t08bzkm)

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

### THU 02:30 BBC News Summary (w172ykrdvbj206m)

The latest two minute news summary from BBC World Service.

### *THU* 02:32 Assignment (w3ct3051)

Ireland's Urban Horses

Ireland's housing estates continue to ring to the sound of horses with patches of grass used for grazing and garages as stables. Horses used to be an integral part of cities across Europe until the middle of the 20th century. But in Ireland, no matter how hard the authorities have tried to dissuade residents from keeping horses, the tradition survives.

Although horses have long been associated with the travelling community. Irish people from all backgrounds have a passion for owning them. For those on lower incomes, that's often in housing estates and even in city centres. Some horses can be bought for the price of a packet of cigarettes and although there are supposedly strict ownership rules, these are routinely flouted. The authorities are caught between trying to protect animal welfare and respecting a key part of Irish culture.

For Assignment, Katie Flannery travels to Limerick and Dublin to hear about urban horses there.

Produced by Bob Howard.

### THU 03:00 BBC News (w172ykqldlxcrpc)

The latest five minute news bulletin from BBC World Service.

### THU 03:06 Outlook (w3ct3y9t)

[Repeat of broadcast at 12:06 on Wednesday]

### THU 03:50 Witness History (w3ct3c6y)

[Repeat of broadcast at 08:50 on Wednesday]

### THU 04:00 BBC News (w172ykqldlxcwfh)

The latest five minute news bulletin from BBC World Service.

### THU 04:06 The Newsroom (w172yl86t08c71w)

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

### THU 04:30 BBC News Summary (w172ykrdvbj27pw)

The latest two minute news summary from BBC World Service.

### THU 04:32 The Food Chain (w3ct38p9)

A taste of home

Facing the trauma of having to abandon your home because of war or climate change, how do you find solace in food that is no longer your own?

There are 10 million registered refugees in the world – probably many more - who are living this reality.

In this episode, Ruth Alexander speaks to two families – one Afghan, one Ukrainian - who know what it's like to lose their food; and to Allison Oman Lawi, deputy director of nutrition at the World Food Programme.

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

Presented by Ruth Alexander.

Produced by Rumella Dasgupta.

(Image: a selection of dishes enjoyed by an Afghan family living in the UK. Credit: BBC)

#### THU 05:00 BBC News (w172ykqldlxd05m)

The latest five minute news bulletin from BBC World Service.

#### THU 05:06 Newsday (w172yf915lwdmv1)

Ukraine: missile strikes across the country

Our top story: Ukraine reports missile strikes in numerous locations across the country, as the Russian invaders turn up the pressure. We speak to a Ukrainian MP in the capital Kyiv.

We head to Israel, where anger is growing at proposed reforms to the judicial system. Protestors say the reforms would be antidemocratic. We find out more from an Israeli journalist there.

And the secretary general of the Commonwealth, Patricia Scotland, will join us from the UN conference on least developed countries. How can they overcome the additional burdens of the pandemic, climate change and global economic difficulties?

### THU 06:00 BBC News (w172ykqldlxd3xr)

The latest five minute news bulletin from BBC World Service.

### THU 06:06 Newsday (w172yf915lwdrl5)

Ukraine: many left without power after air strikes

A wave of air strikes hit Ukrainian regions of Kharkiv and Odessa - air raid alerts and air defense systems activated. Many parts of the country are now without power as major infrastructure has been targeted by Russia.

Thousands of Israelis take to the streets across the country to protest against what is described as anti democratic legislation proposed by the right wing coalition government. Demonstrators plan to shut down the airport and cause a stay away. We hear from Prime Minister Netenyahu's Likud party.

And more protests in Georgia where police in the capital, Tbilisi, have used water cannons, tear gas and pepper spray to clear the streets of demonstrators angered by legislation they say will restrict civil liberties. What is the bill? We find out more from a Georgian democratisation researcher.

### THU 07:00 BBC News (w172ykqldlxd7nw)

The latest five minute news bulletin from BBC World Service.

### THU 07:06 Newsday (w172yf915lwdwb9)

Ukraine: Missiles hit power supplies in major cities

Russia has launched missiles at targets across Ukraine hitting the power supply in many major cities. We go Kyiv and find out what the situation is for people there as they start their day.

Also protests and strikes in Israel have been taking place this morning as people voice their concern against planned judicial reforms in the country. What is at stake? We hear from a lawyer in the capital.

And, a new way of sucking carbon dioxide from air and storing it in the sea has been outlined scientists. We head to Denmark to find out why the North Sea is a safe place to store this gas.

### THU 08:00 BBC News (w172ykqldlxdcf0)

The latest five minute news bulletin from BBC World Service.

### THU 08:06 The Inquiry (w3ct39vf)

Can Peru sort out its political problems?

On the 7th December 2022, President Pedro Castillo attempted to dissolve Peru's Congress. His attempted self-coup ended almost as quickly as it began, having been denounced by his own party, the military and the police. He was arrested as he tried to make his way to Mexico, and currently awaits trial.

His running mate and vice president, Dina Boluarte, has assumed power in his stead. However, prior to Castillo's attempt to gain complete control, Boluarte had already been expelled from the party, after publicly rejecting its ideology, and defected to the opposition. This has left Peruvians angry, especially as she originally intended to see out the rest of the term until 2026.

Thousands of disillusioned Peruvians gathered in protest all over the country, at first demanding the release of Castillo, and latterly, for the resignation of Presidential Boluarte and constitutional reform. They have been met by a fierce and brutal response.

At least 60 Peruvians have lost their lives in the protests, and a further 1000 or more have suffered injury. Still the protests continue. Can Peru sort out its political problems?

Presenter: Charmaine Cozier Producer: Christopher Blake Researcher: John Cossee Editor: Tara McDermott

Production Co-ordinator: Brenda Brown

Image: Peru's President Pedro Castillo after his swearing-in ceremony in Lima, Peru, 28 July 2021. (Credit: Reuters/Angela Ponce)

#### THU 08:30 BBC News Summary (w172ykrdvbj2qpd)

The latest two minute news summary from BBC World Service.

#### THU 08:32 Business Daily (w3ct3135)

Health apps: Are we sharing too much?

The digital health market is growing rapidly - in 2021 the sector was valued at 195 billion US dollars.

Companies offer apps and devices to monitor our vital statistics, our activity, our nutrition, our hormones. And those apps collect a lot of data about us.

Presenter Marie Keyworth visits Web Summit, a large tech conference in Lisbon, to find out what is happening to this information.

And asks how consumers can get the most out of health apps whilst feeling comfortable about data privacy...

Plus Marie explores the aftermath of the Roe v Wade ruling which raised concerns that law enforcement officials could subpoena abortion-related data from data companies and women's health apps, to use in a prosecution.

Eirini Rapti, the founder of the menstrual cycle tracking app Inne tells Marie how her company responded to Roe v Wade, and the impact it might have on international growth.

Russell Glass, the CEO of Headspace Health which started as a mindfulness app, says they follow robust privacy and security rules, but a lot of the burden is falling on the consumer too because regulation can't always keep up.

Presenter and producer: Marie Keyworth

(Image: Woman using mobile phone. Credit: Getty Images)

### $\it THU~08:50~Witness~History~(w3ct3c2f)$

Monica McWilliams' role in the Northern Ireland peace process

Monica McWilliams played one of the most pivotal roles in the Northern Ireland peace process.

She spent two years at the negotiating table which finally resulted in the Good Friday Agreement on 10 April 1998.

That made her a joint signatory to an international peace accord – something that very few women in the world manage to be.

She speaks to Alys Harte about the representation of women in the historic retelling of Northern Ireland's peace process and why women are so often written out of the history they make.

(Picture: Monica McWilliams. Credit: Getty Images)

### THU 09:00 BBC News (w172ykqldlxdh54)

The latest five minute news bulletin from BBC World Service.

### THU 09:06 The Newsroom (w172yl86t08ctsj)

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

### THU 09:30 BBC News Summary (w172ykrdvbj2vfj)

The latest two minute news summary from BBC World Service.

#### THU 09:32 Assignment (w3ct3051)

[Repeat of broadcast at 02:32 today]

#### THU 10:00 BBC News (w172ykqldlxdlx8)

The latest five minute news bulletin from BBC World Service.

#### THU 10:06 The Forum (w3ct38tt)

Rituals: Our anchors in a changing world

From coronations to cup finals, many of us love a big event, a ceremony with age-old observances. Indeed rituals, whether public spectaculars or more personal ones, such as a particular daily routine, have been part of human experience since time began. But why do rituals persist even though so many of them seem to serve no obvious practical purpose? Rajan Datar looks for clues in our past with the help of Egyptologist Dr. Elizabeth Frood and historian of Venice Prof. Edward Muir. It turns out that non-human animals - for instance elephants - also display ritual-like behaviour and not always for practical reasons. We hear from a leading behavioural ecologist, Dr. Caitlin O'Connell-Rodwell. We examine whether rituals really do remain unchanging through time: it might seem to be their essential characteristic but in reality they continuously evolve. And what about the power of contemporary collective ceremonies and the strong emotions that swell inside us from being part of a huge crowd? Anthropologist Dr. Dimitris Xygalatas gives us his insights.

(Photo: Shinto priests conduct the Oharae ritual in Tokyo. Credit: Tomohiro Ohsumi/Getty Images)

### THU 10:50 Sporting Witness (w3ct36gz)

Irene Van Dyk: Netball's goal shooting star

In 2012 Irene helped lead her New Zealand team Waikato Bay of Plenty Magic to victory, beating the Melbourne Vixens in the ANZ Championships. She later went on to play for New Zealand's national team, the Silver Ferns.

Originally from South Africa, she initially faced a hostile media who didn't accept her as a New Zealand player, but with her success she eventually became a national treasure. She is the most-capped netballer of all time.

Irene has been speaking to Alex Collins

(Photo: Irene Van Dyk playing in the All Star Celeb Slam in Novermber 2020 Credit: Getty)

### THU 11:00 BBC News (w172ykqldlxdqnd)

The latest five minute news bulletin from BBC World Service.

### THU 11:06 The Newsroom (w172yl86t08d28s)

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

### THU 11:30 BBC News Summary (w172ykrdvbj32xs)

The latest two minute news summary from BBC World Service.

### $\it THU~11:32~The~Food~Chain~(w3ct38p9)$

[Repeat of broadcast at 04:32 today]

### THU~12:00~BBC~News~(w172ykqldlxdvdj)

The latest five minute news bulletin from BBC World Service.

### THU 12:06 Outlook (w3ct34xg)

Michael Rosen's stories for life: The happy, silly, and sad

Michael Rosen is one of the UK's most celebrated children's poets and authors, with a writing and performing career spanning half a century. His poems and stories have captivated generations of children. But alongside the joy and humour of much of his work, he has experienced personal loss and hardship which has also inspired his writing.

Michael has written a new memoir about his experiences called Getting Better.

Presenter: Mobeen Azhar

Producers: Rob Wilson and Andrea Kennedy

Get in touch: outlook@bbc.com

(Credit for audio clips from We're Going on a Bear Hunt: Lupus Films)

(Photo: Michael Rosen pictured in 2008. Credit: BBC)

### THU 12:50 Witness History (w3ct3c2f)

[Repeat of broadcast at 08:50 today]

THU 13:00 BBC News (w172ykqldlxdz4n)
The latest five minute news bulletin from BBC World Service.

#### THU 13:06 The Newsroom (w172vl86t08d9s1)

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

#### THU 13:30 BBC News Summary (w172ykrdvbj3bf1)

The latest two minute news summary from BBC World Service.

#### THU 13:32 Health Check (w3ct32xv)

[Repeat of broadcast at 20:32 on Wednesday]

#### THU 14:00 BBC News (w172vkqldlxf2ws)

The latest five minute news bulletin from BBC World Service.

#### THU 14:06 Newshour (w172vfchhsphmv2)

Overnight bombardment hits Ukraine

The authorities in Ukraine are working to restore power to parts of the country after Russia damaged energy infrastructure in a massive overnight bombardment - the heaviest in a month. Ukraine's military says Russia fired nearly ninety missiles and

Also in the programme: Georgian government plans to revoke controversial legislation on foreign agents, but protesters says demonstrations will continue; and the Israeli actor Chaim Topol has died aged 87 - he was best known for playing the lead role in the Hollywood and Broadway musical Fiddler on the Roof.

(Photo: Rescuers work at a site of residential buildings destroyed by a Russian missile strike, amid Russia"s attack on Ukraine, in Lviv region, Ukraine on 9 March 2023. Credit: Press service of the State Emergency Service of Ukraine in Lviv region/Handout via Reuters)

#### THU 15:00 BBC News (w172ykqldlxf6mx)

The latest five minute news bulletin from BBC World Service.

#### THU 15:06 The Inquiry (w3ct39vf)

[Repeat of broadcast at 08:06 today]

### THU 15:30 BBC News Summary (w172ykrdvbj3kx9)

The latest two minute news summary from BBC World Service.

### THU 15:32 World Business Report (w3ct3g58)

Biden budget proposal aims to raise taxes

Joe Biden is today unveiling a new federal budget - one that he says would cut deficits by nearly \$3tn over the next decade

China's annual consumer inflation slowed to its lowest rate in a vear in February.

Russia has been making a push to win friends in Africa by offering free giveaways. This week Malawi was pledged 25,000 tonnes of free-fertiliser, a prime commodity for Malawi farmer.

And report from central African Republic, a landlocked country in the heart of the continent, where people are struggling to cope with a recent sharp increase in the price of petrol and

(U.S. President Joe Biden walks with a bag on. Source: Anna Moneymaker/Getty Images)

### THU 16:00 BBC News (w172vkaldlxfbd1)

The latest five minute news bulletin from BBC World Service.

### THU 16:06 BBC OS (w172vg22937vgr3)

Ukraine: Russian missile attacks

The head of the UN's nuclear watchdog has warned of potential disaster after the power supply to the Zaporizhzhia plant in southern Ukraine was again cut by shellfire. We speak to our Diplomatic Correspondent about the missile strikes in Zaporizhzhia and elsewhere in Ukraine and about Russia's war

Georgia has withdrawn a controversial law in the face of mass protests. So what happens now with the protests?

One month since the earthquakes in Turkey and Syria, schools in the hardest-hit regions are still not operating. Two teachers, who lost many of their students, colleagues and friends, share

A bill has been tabled in Uganda's parliament that would further

criminalise anyone identifying as gay or transgender. We speak to our correspondent in Kampala

(Photo: Locals salvage items after two rocket's hit private buildings in the Zolochiv district near the Western Ukrainian city of Lviv, 09 March 2023. Credit: MYKOLA TYS/EPA-EFE/REX/Shutterstock)

#### THU 17:00 BBC News (w172vkaldlxfg45)

The latest five minute news bulletin from BBC World Service.

#### THU 17:06 BBC OS (w172yg22937vvh7)

Turkey and Syria earthquakes: Teachers

One month since the earthquakes in Turkey and Syria, schools in the hardest-hit regions are still not operating. Two teachers, who lost many of their students, colleagues and friends, share their experiences.

There's been another day of mass protests against the Israeli government's proposed judicial reforms. Our correspondent explains.

The German capital Berlin has announced that everyone will be able to swim and sunbathe topless in public pools -- regardless of their gender. The ruling follows a discrimination court case filed last year by a woman who'd been thrown out of a Berlin open-air pool for sunbathing topless. We speak to the woman who filed the complaint.

More than 80 Russian missiles were fired at Ukraine overnight. We speak to our Diplomatic Correspondent about the missile strikes and Russia's war strategy.

(Photo: With schools still closed, Cinar Duzdur, 10, follows an on-line class in a tablet as the family shelters at the Aski Ataturk sports complex in the aftermath of a deadly earthquake, in Adana, Turkey, March 7, 2023. Credit: Susana Vera/Reuters)

#### THU 18:00 BBC News (w172ykqldlxfkw9)

The latest five minute news bulletin from BBC World Service.

#### THU 18:06 Outlook (w3ct34xg)

[Repeat of broadcast at 12:06 today]

### THU 18:50 Witness History (w3ct3c2f)

[Repeat of broadcast at 08:50 today]

### THU 19:00 BBC News (w172ykqldlxfpmf)

The latest five minute news bulletin from BBC World Service.

### THU 19:06 The Newsroom (w172vl86t08f17t)

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

### THU 19:30 BBC News Summary (w172vkrdvbi41wt)

The latest two minute news summary from BBC World Service.

### THU 19:32 Sport Today (w3ct4lb9)

2023/03/09 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 (w172vkaldlxftck)

The latest five minute news bulletin from BBC World Service.

### THU 20:06 Assignment (w3ct3051)

[Repeat of broadcast at 02:32 today]

### THU 20:30 BBC News Summary (w172ykrdvbj45my)

The latest two minute news summary from BBC World Service.

### THU 20:32 Science In Action (w3ct36bg)

Human Genome Editing - Promise and Peril

Human Genome Editing: The team meet experts at the Human Genome Editing Summit in London, seeking to cure genetic disease and ensure that it's safe and available to all. Roland Pease hears from Victoria Gray, the first person to be cured of the debilitating and life-shortening disease sickle cell anaemia by gene editing, and from the scientists making it

possible. Also, the prospect of work to attempt gene rescue in fetuses before they are bor

But the technology is expensive and complex - the question

troubling the participants is to ensure people across the world can benefit from it, not just the rich and privileged. And what are the limitations of gene editing? Can it be made more effective, safer? And what of gene edits that will be inherited by future generations?

#### THU 21:00 BBC News (w172vkqldlxfv3p)

The latest five minute news bulletin from BBC World Service.

#### THU 21:06 Newshour (w172vfchhspjh1z)

UN: Russian shelling near Ukraine nuclear plant risks 'disaster

After another blackout at the Zaporizhzhia nuclear power plant in Ukraine, the head of the UN's nuclear observatory has appealed for a protection zone.

Rafael Grossi has said that renewed Russian shelling, near Ukraine's biggest nuclear plant, has almost caused disaster. We'll find out from the president of the European Nuclear Society how likely he thinks an incident is at Zaporizhzhia.

Also in the programme: The fear of Russian influence that's bringing Georgian protesters out onto the streets in their thousands; and in Israel, protests reach new heights of fury against Prime Minister Netanyahu and his government

(Photo shows the Zaporizhzhia Nuclear Power Plant in the course of the Russia-Ukraine conflict on 24 November 2022. Credit: Alexander Ermochenko/Reuters)

#### THU 22:00 BBC News (w172ykqldlxg1vt)

The latest five minute news bulletin from BBC World Service.

#### THU 22:06 The Newsroom (w172vrxbvim51xd)

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

### THU 22:20 Sports News (w172yghlqvx34x3)

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

### THU 22:30 BBC News Summary (w172vkrdvbi4f46)

The latest two minute news summary from BBC World Service.

### THU 22:32 World Business Report (w3ct3g7j)

EU will allow members to match US green energy subsidies

The European Commission has replied to the US Inflation Reduction Act, a \$369 billion programme of green subsidies, by loosening rules and allowing member states to offer companies as much government funding as they would get if they relocated to the US. We find out if this will help prevent an exodus of businesses working on green projects.

President Joe Biden has outlined his budget with plans that could form the backbone of a re-election bid. We take a look at his proposals.

And as the Georgian government takes a step back in its plans to push ahead a controversial legislation on foreign agents, we explore how the economy is doing.

(Picture: Volkswagen factory producing the ID.3 electric car in Dresden, Germany. Picture credit: Reuters)

### THU 23:00 BBC News (w172ykqldlxg5ly)

The latest five minute news bulletin from BBC World Service.

### THU 23:06 The Inquiry (w3ct39vf)

[Repeat of broadcast at 08:06 today]

### THU 23:30 BBC News Summary (w172vkrdvbj4jwb)

The latest two minute news summary from BBC World Service.

### THU 23:32 The Food Chain (w3ct38p9)

[Repeat of broadcast at 04:32 today]

### FRIDAY 10 MARCH 2023

### FRI 00:00 BBC News (w172ykqldlxg9c2)

The latest five minute news bulletin from BBC World Service.

#### FRI 00:06 The Forum (w3ct38tt) [Repeat of broadcast at 10:06 on Thursday]

### FRI 00:50 Sporting Witness (w3ct36gz)

[Repeat of broadcast at 10:50 on Thursday]

#### FRI 01:00 BBC News (w172vkqldlxgf36)

The latest five minute news bulletin from BBC World Service.

#### FRI 01:06 Business Matters (w172vdqcfdbgb0k)

EU responds to US Green Deal by relaxing state aid rules

The European Union will allow members to offer subsidies that match those offered by the US Inflation Reduction Act to prevent an exodus of green energy projects. The White House's \$369 billion initiative has been criticised by many countrie which fear it could attract local companies to move across the Atlantic.

Roger Hearing discusses this and more business news with two guests on opposite sides of the world: Stefanie Yuen Thio, joint managing partner at TSMP Law in Singapore, and Tony Nash, chief economist at Complete Intelligence in Texas. (Picture: A worker installs solar panels on the roof of a farmstead barn in Germany. Picture credit: Reuters)

#### FRI 02:00 BBC News (w172ykqldlxgjvb)

The latest five minute news bulletin from BBC World Service.

#### FRI 02:06 The Newsroom (w172yl86t08fwgq)

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

#### FRI 02:30 BBC News Summary (w172ykrdvbj4x3q)

The latest two minute news summary from BBC World Service.

### FRI 02:32 World Football (w3ct3hrj)

Football's biggest stories of the week on the BBC.

#### FRI 03:00 BBC News (w172vkaldlxgnlg)

The latest five minute news bulletin from BBC World Service.

### FRI 03:06 Outlook (w3ct34xg)

[Repeat of broadcast at 12:06 on Thursday]

FRI 03:50 Witness History (w3ct3c2f) [Repeat of broadcast at 08:50 on Thursday]

#### FRI 04:00 BBC News (w172ykqldlxgsbl)

The latest five minute news bulletin from BBC World Service.

### FRI 04:06 The Newsroom (w172yl86t08g3yz)

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

### FRI 04:30 BBC News Summary (w172ykrdvbj54lz)

The latest two minute news summary from BBC World Service.

### FRI 04:32 Heart and Soul (w3ct423x)

From riches to religion

Patrick van der Vorst was a tech multi-millionaire, and had been the head auctioneer at the world famous Sotheby's auction house in London selling tens of millions of pounds worth of art including the contents of Elton John's house. Then he went through what he called "a seismic change" in his life. Turning his back on money, fame and success to pursue something he feels is deeper and more meaningful. "I gave up the home I live in, the bed I sleep in, the food I eat. I had to give up my dog. I had to go back to studying again!'.

Originally from Belgium where he practised law, he then moved to the UK and pursued life as an entrepreneur. It was during his time dealing with art, that he felt drawn to Christian art and he started thinking about life's bigger questions. Eventually he shocked his friends and colleagues when he announced that he would be giving up business and devoting his life to the priesthood. And so Patrick left for the simplicity of the

In this Heart and Soul on the BBC World Service we'll meet Patrick in Rome to hear his story, and how he wants to start contemporary Christian art tours in Rome after he's ordained as a priest.

### FRI 05:00 BBC News (w172vkaldlxgx2a)

The latest five minute news bulletin from BBC World Service.

### FRI 05:06 Newsday (w172yf915lwhjr4)

France and UK to hold 'Post-Brexit' high level summit

Our top story today: tensions over Brexit and migration have made relations between the UK and France quite frosty in recent years, now the UK Prime Minister Rishi Sunak will meet France's President Emmanuel Macron in Paris - our correspondent looks at whether the relationship can improve

We head to Hamburg in Germany where police say a gunman has killed several people in an attack on a Jehovah's Witness hall

Major protests against proposed judicial reforms in Israel have swept the country - we speak to one of the protest leaders

#### FRI 06:00 BBC News (w172ykqldlxh0tv)

The latest five minute news bulletin from BBC World Service.

#### FRI 06:06 Newsday (w172vf915lwhnh8)

UK to push France on migrants at summit today

UK Prime Minister, Rishi Sunak, is meeting his French counterpart Emmanuel Macron as the two leaders seek to find a united solution on the issue of how to stop illegal cross-channel crossings among other policies?

Protestors in Israel succeeded in locking down Tel Aviv and other areas yesterday, even blocking Prime Minister Netanyahu's access to the airport but can they also force the right-wing government to make a U-turn over judicial reforms?

Plus actress Michelle Yeoh talks about making history as the first Asian woman nominated for an Oscar in the lead actress category for almost 90 years.

#### FRI 07:00 BBC News (w172ykqldlxh4kz)

The latest five minute news bulletin from BBC World Service.

#### FRI 07:06 Newsday (w172vf915lwhs7d)

France welcomes UK PM for first talks in five years

Today the British Prime Minister will today meet with the French President in Paris - it's the first of its kind in five years and it's expected they will discuss migrant boats crossing to the UK from France

We are live to Hamburg in Germany, where several people were killed last night at a Jehovah's Witness meeting hall.

Imagine a world with unlimited clean energy - that's the hope after scientists in Australia discover an enzyme they say converts air into energy.

### FRI 08:00 BBC News (w172ykqldlxh8b3)

The latest five minute news bulletin from BBC World Service.

### FRI 08:06 HARDtalk (w3ct32h9)

Simcha Rothman: Is Israel plunging into chaos?

Stephen Sackur speaks to Israeli politician Simcha Rothman, a key architect of the Netanyahu government's controversial legal reforms aimed at radically overhauling the country's judicial system. Critics say the plans threaten Israel's democracy. This, alongside the rising violence in the occupied West Bank, raises questions about the strategic direction of Netanyahu's ultranationalist government. Is Israel plunging into chaos?

### FRI 08:30 BBC News Summary (w172ykrdvbj5mlh)

The latest two minute news summary from BBC World Service.

### FRI 08:32 Business Daily (w3ct30t3)

Oscars: Celebrity gifting suites

Ahead of the Oscars, Business Daily goes behind the scenes of a celebrity gifting suite.

Before the ceremony and the parties, celebrities are often invited to hotel suites, usually close to where the awards ceremony will happen. The rooms are filled with skincare products, makeup, jewellery, clothes, shoes, bags, you name it.

Celebrities can take the gifts away for free - all companies want in return is a superstar endorsement

In this episode entertainment reporter KJ Matthews finds out how this business actually works with Nathalie Dubois who has been running these suites for almost 20 years.

We also hear from Nthenya Mwendwa, a designer from Kenya who's bracelet bag was recently chose by a celebrity at a gifting suite and worn on the red carpet. Hear what that photos and the exposure has done for her small business.

Presenter: KJ Matthews

Producer: Carmel O'Grady

Image: Sharon Stone at a gifting suite in Cannes: Credit:

Nathalie Dubois

#### FRI 08:50 Witness History (w3ct3bxx)

From girl to goddess to financial analyst

In 2000, when Chanira Bajrycharya was just five years old, she was chosen to be a Kumari - a child goddess in Nepal.

For the next 10 years, she remained inside her Kumari house, receiving worshippers and giving blessings

She tells Anoushka Mutanda-Dougherty about being a living deity, and how her life changed after losing her status as a goddess aged 15.

Chanira now works for a mortgage broker in Kathmandu.

(Picture: Chanira Bajrycharya whilst Kumari. Credit: Chanira Bajrycharya)

#### FRI 09:00 BBC News (w172vkqldlxhd27)

The latest five minute news bulletin from BBC World Service.

#### FRI 09:06 The Newsroom (w172yl86t08gqpm)

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

### FRI 09:30 BBC News Summary (w172ykrdvbj5rbm)

The latest two minute news summary from BBC World Service.

#### FRI 09:32 Tech Tent (w3ct4ki8)

WhatsApp: We speak to boss, Will Cathcart

Shiona McCallum is at Meta's London HQ to chat to WhatsApp boss, Will Cathcart. We explore their response to the UK's Online Safety Bill and ask about the future of payments through the app. Also in this episode the latest with TikTok as the platform tries to reassure governments it is taking data security seriously and could the sky be full of drones? We speak to one company who think they'll be doing more deliveries soon.

#### FRI 10:00 BBC News (w172vkaldlyhhtc)

The latest five minute news bulletin from BBC World Service.

### FRI 10:06 The Real Story (w3ct33qc)

Will the Windsor Framework finally get Brexit done?

A new Brexit deal for Northern Ireland has been announced The Windsor Framework replaces the Northern Ireland Protocol - that was deemed unworkable, but does this new deal solve Northern Ireland's trading arrangements?

In his speech in Windsor, Prime Minister Rishi Sunak said his new framework agreement had "removed any sense of a border in the Irish Sea". It is true that Northern Ireland consumers should certainly have no sense of a border when it comes to buying food, plants and medicines or taking their dog on the ferry to Scotland. But it will still be a trade border of sorts. Moving goods from Great Britain to Northern Ireland remains conditional; it will require signing up to trusted trader schemes. providing information on what goods are moving and having the correct labelling.

But given the constraints the UK set itself back in 2017 - a hard Brexit with no land border on the island of Ireland - that may be as good as it gets.

Rishi Sunak and EU chief, Ursula von der Leyen, seemed comfortable together in Windsor but it's still unclear whether the Democratic Unionist Party in Northern Ireland will back the agreement and bring back the power-sharing government. So, is the Windsor Framework a feasible solution? How did Mr Sunak make such progress where his predecessors failed to? If the DUP do reject it, does this mean Brexit can never truly be 'done'? And what would be the implications for Northern Ireland, Great Britain and the EU if the wrangling over the border continues indefinitely?

Chris Morris is joined by:

Raoul Ruparel, special advisor on Europe to former UK Prime Minister Theresa May from 2018-19.

Tony Connolly, Europe Editor for Ireland's national broadcaster RTE. He is the author of Brexit & Ireland: The Dangers, the Opportunities, and the Inside Story of the Irish Response.

Professor Danuta Hübner, a Polish MEP and a member of the European Parliament's UK Contact Group

Sammy Wilson, Democratic Unionist Party MP for East Antrim

and DUP chief whip

Image: Prime Minister Rishi Sunak and European Commission president Ursula von der Leyen during a press conference at the Guildhall in Windsor, Berkshire, following the announcement that they have struck a deal over the Northern Ireland Protocol. Credit: PA

Producers: Imogen Wallace and Pandita Lorenz

#### FRI 11:00 BBC News (w172ykqldlxhmkh)

The latest five minute news bulletin from BBC World Service.

#### FRI 11:06 The Newsroom (w172yl86t08gz5w)

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

#### FRI 11:30 BBC News Summary (w172ykrdvbj5ztw)

The latest two minute news summary from BBC World Service.

### FRI 11:32 World Football (w3ct3hrj)

[Repeat of broadcast at 02:32 today]

#### FRI 12:00 BBC News (w172ykqldlxhr9m)

The latest five minute news bulletin from BBC World Service.

#### FRI 12:06 The Fifth Floor (w3ct380n)

The Belarusians fighting in Ukraine

We look at the Belarusian regiment of volunteers serving under Ukrainian command in the war against Russia, and explore Ukraine's complex relationship with Belarus, with BBC Monitoring journalist, and Belarusian, Gennadiy Kot.

#### Me and my name

BBC Mundo's Atahualpa Amerise reflects on what it's like to be a Spaniard named after the last Inca emperor.

#### Thai punishment haircuts

Historically Thai students have faced humiliating punishment haircuts by teachers for breaking strict rules regarding the length and style of their hair. But last month the authorities revoked the hair regulations. BBC Thai's Tossapol Chaisamritpol visits a school that has adopted more liberal rules, and remembers his own punishment haircuts.

Chinese migrants 'walking the line' through South America Benny Lu of BBC Chinese has spoken to some of the growing number of Chinese asylum seekers trying to reach the United States via South America. They call it 'walking the line'.

### The champion rat catcher of Bangladesh

Mohammed Anwar is a champion rat catcher. It started as a hobby to make a bit of pocket money then became a lucrative career. BBC Bengali's Shahnewaj Rocky joined him for a rat catching day out.

(Photo: Belarus fighters in Ukraine. Credit: The Kastus Kalinowski Regiment website)

### FRI 12:50 Witness History (w3ct3bxx)

[Repeat of broadcast at 08:50 today]

### FRI 13:00 BBC News (w172ykqldlxhw1r)

The latest five minute news bulletin from BBC World Service.

### FRI 13:06 The Newsroom (w172yl86t08h6p4)

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

### FRI 13:30 BBC News Summary (w172ykrdvbj67b4)

The latest two minute news summary from BBC World Service.

### FRI 13:32 Science In Action (w3ct36bg)

[Repeat of broadcast at 20:32 on Thursday]

### FRI 14:00 BBC News (w172ykqldlxhzsw)

The latest five minute news bulletin from BBC World Service.

### FRI 14:06 Newshour (w172yfchhspljr5)

Xi Jinping begins historic third term as China's president

Xi Jinping has been anointed for a third term as president of China, cementing his position as the country's unchallenged leader. The appointment for what is a largely ceremonial role was expected — but underlines the hold Mr Xi has over Chinese politics. We ask what he will do with his power. Also in the programme: an extraordinary phone call from inside a Tehran prison. The US-Iranian national Siamak Namazi speaks to an American TV network. We hear from his brother, appealing for Washington's help; and can a summit between the leaders of France and Britain make the entente more cordiale?

(Photo: Chinese President Xi Jinping takes his oath during the Third Plenary Session of the National People's Congress (NPC) at the Great Hall of the People, in Beijing China, 10 March 2023. Credit: Mark R Cristino/pool/EPA-EFE/REX/Shutterstock)

#### FRI 15:00 BBC News (w172ykqldlxj3k0)

The latest five minute news bulletin from BBC World Service.

#### FRI 15:06 HARDtalk (w3ct32h9)

[Repeat of broadcast at 08:06 today]

#### FRI 15:30 BBC News Summary (w172ykrdvbj6gtd)

The latest two minute news summary from BBC World Service.

#### FRI 15:32 World Business Report (w3ct3fw7)

Financial markets head down after troubles at a US bank

Shares in Silicon Valley Bank (SVB), a key lender to technology start-ups, plunged after it announced plans to shore up its finances. Ed Butler finds out why other global shares have also suffered.

Iran and Saudi Arabia have agreed to re-establish diplomatic relations after seven years in a deal brokered by China seeking to reduce tensions in the oil-rich region.

And we bring you a UN breakthrough on a long and apparently intractable argument over a stranded oil tanker around the Gulf of Aden.

Also It's the Oscars this weekend and every award season celebrities are invited to gifting suites where they can select free stuff in return for endorsements.

(Picture: Silicon Valley Bank logo illustration taken March 10, 2023. Credit: Reuters)

### FRI 16:00 BBC News (w172ykqldlxj794)

The latest five minute news bulletin from BBC World Service.

### FRI 16:06 BBC OS (w172yg22937ymn6)

UK-France summit: Migration

It's been announced that Britain will increase its payments to France to stop illegal migration in boats across the Channel including funding for a new detention centre to remove people from the French coast. It comes after the UK announced new legislation to reduce people arriving in small boats.

We have the latest from the summit and look at how the UK's approach compares to migration policies elsewhere in Europe and in the US.

We talk about Kenya's crackdown on what is being described as the infiltration of LGBTQ agenda in schools.

We hear about false and misleading social media videos circulating on social media about migrants from sub-Saharan Africa in Tunisia, amid a wave of anti-migrant sentiment in that country.

(Photo: French President Emmanuel Macron and British Prime Minister Rishi Sunak shake hands at a joint news conference as part of the Franco-British Summit held at Elysee Palace in Paris, France March 10, 2023. Credit: Gonzalo Fuentes/Pool/Reuters)

### FRI 17:00 BBC News (w172ykqldlxjc18)

The latest five minute news bulletin from BBC World Service.

### FRI 17:06 BBC OS (w172yg22937yrdb)

Iran and Saudi-Arabia to renew ties

Our Security Correspondent Frank Gardner explains why longtime foes Iran and Saudi Arabia have agreed to re-establish diplomatic relations after seven years and will also activate co-operations deals, and hold talks on how to further strengthen their ties.

Britain will increase its payments to France to stop illegal migration in boats across the Channel - including funding for a new detention centre to remove people from the French coast. It comes after the UK announced new legislation to reduce people arriving in small boats. We look at how the UK's

approach compares to migration policies elsewhere in Europe and in the US.

We find out about a cartel in Mexico that has apologised for kidnapping four US citizens last week, killing two of them, and has turned over the men it says are responsible.

We hear about the attack in Germany at a Jehovah's Witness meeting hall in Hamburg. Seven people were killed.

(Photo: Wang Yi, a member of the Political Bureau of the Communist Party of China (CPC) Central Committee and director of the Office of the Central Foreign Affairs Commission, Ali Shamkhani, the secretary of Iran's Supreme National Security Council, and Minister of State and national security adviser of Saudi Arabia Musaad bin Mohammed Al Aiban pose for pictures during a meeting in Beijing, China March 10, 2023. Credit: China Daily via REUTERS)

#### FRI 18:00 BBC News (w172vkqldlxjgsd)

The latest five minute news bulletin from BBC World Service.

#### FRI 18:06 The Fifth Floor (w3ct380n)

[Repeat of broadcast at 12:06 today]

#### FRI 18:50 Witness History (w3ct3bxx)

[Repeat of broadcast at 08:50 today]

#### FRI 19:00 BBC News (w172ykqldlxjljj)

The latest five minute news bulletin from BBC World Service.

#### FRI 19:06 The Newsroom (w172yl86t08hy4x)

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

### FRI 19:30 BBC News Summary (w172ykrdvbj6ysx)

The latest two minute news summary from BBC World Service.

### FRI 19:32 Sport Today (w3ct4l5s)

2023/03/10 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 (w172ykqldlxjq8n)

The latest five minute news bulletin from BBC World Service.

### FRI 20:06 Tech Tent (w3ct4kj8)

[Repeat of broadcast at 09:32 today]

### FRI 20:30 BBC News Summary (w172ykrdvbj72k1)

The latest two minute news summary from BBC World Service.

### FRI 20:32 CrowdScience (w3ct1prc)

Would my cat survive in the wild?

Cats started hanging out with humans thousands of years ago, and nowadays these fluffy, lovable pets are found in many of our homes. But there is no doubt lots of them still have keen hunting instincts - witness all the birds and small mammals they kill each year.

CrowdScience listener Rachel started wondering whether her cat Eva could fend for herself while watching her uncoordinated swipes at a toy on a string, and seeing her fall off the sofa. Even though Eva was once a stray, she now lives entirely indoors, and it is hard to imagine her holding her own back on the mean streets. But could this pampered pet recover her survival instincts? Or would she go hungry, or fall foul of other cats or predators?

Cat behaviour expert Roger Tabor is on hand with answers. His pioneering 'cat-navs' shine a light on what cats get up to inside and outside the home; we meet one of his subjects, a tiny cat with a fierce personality. Roger explains how a cat's survival toolkit depends on their sex, breed, and above all their early life. Environment matters, too, so in Japan, where Rachel and her pet cat live, we visit a cat shelter to learn about the day-to-day challenges stray cats face.

And just how 'domestic' are our cats, anyway? How different are they from their wildcat cousins, and how did they come to be our companions in the first place? It turns out beguiling humans might be even more of a survival trick than hunting.

Presenter: Melanie Brown Producer: Cathy Edwards

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Contributors: Roger Tabor – Chartered Biologist and Cat Behaviourist Jamie Baker – Head Keeper, Battersea Park Children's Zoo Dr Eva-Maria Geigl – Research Director, CNRS (French National Centre for Scientific Research) Susan Roberts and Cheryl Nodhturft-Mori – Japan Cat Network		
(Image: Cat in Lion costume. Credit: Getty Images)		
FRI 21:00 BBC News (w172ykqldlxjv0s) The latest five minute news bulletin from BBC World Service.		
FRI 21:06 Newshour (w172yfchhspmcz2) Interviews, news and analysis of the day's global events.		
FRI 22:00 BBC News (w172ykqldlxjyrx) The latest five minute news bulletin from BBC World Service.		
FRI 22:06 The Newsroom (w172yrxbyjm7yth) The world's Newsroom brings you global events as they happen		
FRI 22:20 Sports News (w172yghlqvx61t6) BBC Sport brings you all the latest stories and results from around the world.		
FRI 22:30 BBC News Summary (w172ykrdvbj7b19) The latest two minute news summary from BBC World Service.		
FRI 22:32 World Business Report (w3ct3fyh) First broadcast 10/03/2023 22:32 GMT		
The latest business and finance news from around the world, on the BBC.		
FRI 23:00 BBC News (w172ykqldlxk2j1) The latest five minute news bulletin from BBC World Service.		
FRI 23:06 HARDtalk (w3ct32h9) [Repeat of broadcast at 08:06 today]		
FRI 23:30 BBC News Summary (w172ykrdvbj7fsf) The latest two minute news summary from BBC World Service.		
FRI 23:32 World Football (w3ct3hrj) [Repeat of broadcast at 02:32 today]		
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