

SATURDAY 01 OCTOBER 2022**SAT 00:00 BBC News (w172ykq8lch48h3)**

The latest five minute news bulletin from BBC World Service.

SAT 00:06 The Real Story (w3ct33ph)

What should we make of Russia's nuclear threats?

The US has warned Russia of "catastrophic consequences" if it uses nuclear weapons in its war against Ukraine. The statement comes after Russian President Vladimir Putin insisted he'd use "all the means at our disposal to protect Russia and our people", adding this is "not a bluff". The threat of escalation feels more acute after Moscow reported four self-styled referendums held in Russian-held regions of Ukraine showed near universal public support for joining Russia. So, if Ukraine continues to try to wrest back full control of the regions, is it possible the Kremlin could respond with the use of small 'tactical' nuclear weapons?

Ritula Shah is joined by a panel of expert guests.
Producers: Paul Schuster and Ellen Otzen.

SAT 01:00 BBC News (w172ykq8lch4d77)

The latest five minute news bulletin from BBC World Service.

SAT 01:06 Business Matters (w172yqdm4x494l)

Hurricane Ian leaves trail of destruction in its wake

Mehmal Sarfraz, Co-founder The Current PK, in Lahore, and Hayley Woodin, executive editor of Business in Vancouver, join Will Bain for global economic discussion.

We're in Puerto Rico and the US to hear about the devastation that Hurricane Ian is leaving, as thousands of people are without power.

Our panel discuss former UN climate change chief Christiana Figueres' suggestion that Pakistan should receive climate reparations.

We also hear from the Los Angeles Times' Middle East Editor, Nabih Bulos, on Afghanistan's problem with its cash - the notes are disintegrating.

Image: Caden Simmons, a local resident, walks with a U.S. flag on a flooded street after he recovered it from flood waters, as Hurricane Ian bears down on Charleston, South Carolina, U.S., September 30, 2022. REUTERS/Jonathan Drake

SAT 02:00 BBC News (w172ykq8lch4hzc)

The latest five minute news bulletin from BBC World Service.

SAT 02:06 The Newsroom (w172y17wzrv3v1r)

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

SAT 02:30 BBC News Summary (w172ykr3132tw7r)

The latest two minute news summary from BBC World Service.

SAT 02:32 Stumped (w3ct3715)

Mankad: Is it in the spirit of the game?

Which side are you on? In the eyes of many, it is seen as unsporting manner despite being perfectly within the laws of cricket, is a run out at the non striker end deemed acceptable? Alison Mitchell, Jim Maxwell and Charu Sharma all discuss the controversy surrounding England's third One Day International against India.

After leading Australia to gold at this year's Commonwealth Games, Shelley Nitschke has been appointed Head Coach on a permanent basis. Shelley joins us on the programme to discuss a new era for the women's national team.

We also pay tribute to arguably the best fast bowler women's cricket has seen, India's Jhulan Goswami who was playing in her 204th and final one-day international.

Picture Credit:- Charlie Dean of England shakes hands with Deepthi Sharma of India and the India team after she was Run Out, Mankad, by Deepthi Sharma of India during the 3rd Royal London ODI match between England and India at Lord's Cricket Ground on September 24, 2022 in London, England. (Photo by Christopher Lee - ECB/ECB via Getty Images)

SAT 03:00 BBC News (w172ykq8lch4mqh)

The latest five minute news bulletin from BBC World Service.

SAT 03:06 The Fifth Floor (w3ct37zs)

Russia's call up: What we know

Queues at borders, cancer patients mistakenly drafted, protests in the North Caucasus - BBC Russian's Famil Ismailov shares his insights into how Russia's partial military call up is going on the ground.

Burundian drum outrage

Video footage of a woman playing a Burundian drum at a music festival in Uganda caused the Burundian Ministry of Culture to call it "misuse of the Burundian sacred drum". Samba Cyuzuzo from BBC Great Lakes explains the importance of, and laws around, Burundi's sacred drum.

Venezuelans in Iceland

BBC Mundo's Jorge Perez visited Iceland to meet recent migrants and refugees from Venezuela, to discover how they have made the transition from the tropics to the Arctic Circle.

Reporting the cost of living crisis globally

Restaurants switching from quality dining to cheap takeaways; pets abandoned on the streets; and 'bachelors' and students cutting meals to fund their studies: stories from BBC Chinese, Arabic and Bengali revealing the cost of living crisis around the world.

UK's Indonesian migrant workers

This year the UK's farmers employed seasonal fruit pickers from Indonesia for the first time. BBC Indonesian's Endang Nurdin spoke to some about their experiences, and discovered the questionable fees being charged to them back home.

(Photo: Russian soldiers stand on Red Square in central Moscow. Credit: Alexander Nemenov/Getty images)

SAT 03:50 Witness History (w3ct3bx1)

Dassler brothers' rift

In 1948, brothers Adi and Rudi Dassler who lived in a small German town fell out. They went on to create globally renowned sportswear firms Adidas and Puma.

Adi Dassler played a crucial role in West Germany's victory in the 1954 World Cup with his game-changing footwear.

Reena Stanton-Sharma hears from Adi Dassler's daughter Sigi Dassler, who remembers her dad's obsession with sports shoes and talks about her fondness for rappers Run-DMC who paid tribute to her dad's shoes in their 1986 song My Adidas.

(Photo: Adi Dassler. Credit: Brauner/ullstein bild via Getty Images)

SAT 04:00 BBC News (w172ykq8lch4rgm)

The latest five minute news bulletin from BBC World Service.

SAT 04:06 The Real Story (w3ct33ph)

[Repeat of broadcast at 00:06 today]

SAT 05:00 BBC News (w172ykq8lch4w6r)

The latest five minute news bulletin from BBC World Service.

SAT 05:06 The Newsroom (w172y17wzrv46v4)

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

SAT 05:30 BBC News Summary (w172ykr3132v7h4)

The latest two minute news summary from BBC World Service.

SAT 05:32 World of Wisdom (w3ct2zwq)

Guilt

Guilt can be a nagging sensation that is sometimes very hard to get rid of. Anna, from Switzerland, has experienced this negative feeling since she was very young and constantly feels she has not done enough, for her family, for her work, for the world. She speaks to our new advisor, Rabbi Laibl Wolf, who suggests that focusing on what she can actually do in her life, rather than what is out of her reach, might help her to stop feeling guilty.

Presented by the BBC's Sana Safi.

Produced by Ruth Edwards and Charlie Taylor.

SAT 05:50 More or Less (w3ct3k57)

Nasa's asteroid collision: How many asteroids are really out there?

This week Nasa slammed a spacecraft into an asteroid in the hope of diverting its course. The Double Asteroid Redirection Test or DART mission will help scientists understand how easy it would be protect Earth if one was headed in our direction. More Or Less first discussed this in 2016 with a little help from the movie Armageddon – with listeners getting in touch once

again we ask how many asteroids are really out there and how dangerous they might be to Earth.

Presenters: Charlotte McDonald and Simon Maybin
Producer: Charlotte McDonald

(Image: 3D rendering of a swarm of Meteorites or asteroids entering the Earth atmosphere. Credit: ratpack223/Getty Images)

SAT 06:00 BBC News (w172ykq8lch4zyw)

The latest five minute news bulletin from BBC World Service.

SAT 06:06 Weekend (w172ykwmbcprbh3)

Hurricane Ian hits South Carolina in the US

Hurricane Ian has made landfall in South Carolina as a category one storm, after leaving a trail of devastation in Florida.

Russia has formally annexed four occupied regions of Ukraine, a move widely condemned by the international community.

Also in the programme: Energy crisis and a new, far-right government in Italy. What lies ahead for Europe.

Joining Audrey Brown to discuss these and other topical issues of the day is Baroness Helic, Arminka Helic, member of the House of Lords, the Upper House of the British parliament and a politician from the governing Conservative Party and Mark Landler, American journalist and the New York Times London bureau chief.

(Photo Credit: Reuters)

SAT 07:00 BBC News (w172ykq8lch53q0)

The latest five minute news bulletin from BBC World Service.

SAT 07:06 Weekend (w172ykwmbcprg27)

Ukraine accelerates bid to join NATO after Russia's annexation

Russia's annexation of Ukrainian territory pushes Kyiv to apply for accelerated accession to NATO military alliance.

We'll get reaction from Kherson and from Ukraine's first Deputy Minister for Foreign Affairs.

We will also speak to Ukraine's most celebrated novelist Andrei Kurkov on his war diaries.

Also in the programme, UK Prime Minister admits her budget plan has caused "disruption" in the UK economy. We'll hear from a former governor of the Central Bank of Ireland.

Joining Audrey Brown to discuss these and other topical issues of the day is Baroness Helic, Arminka Helic, member of the House of Lords, the Upper House of the British parliament and a politician from the governing Conservative Party and Mark Landler, American journalist and the New York Times London bureau chief.

(Photo Credit: Getty Images)

SAT 08:00 BBC News (w172ykq8lch57g4)

The latest five minute news bulletin from BBC World Service.

SAT 08:06 Weekend (w172ykwmbcprkctc)

Bosnia and Herzegovina set for key post war elections

Voters head to the polls in Bosnia and Herzegovina on Sunday in an election seen as the most important since the end of the war in 1995.

A look at sexism in chess. A female chess grandmaster says change is slow.

Also, in the programme an update on the continuing anti-government protests in Iran. And why outside support matters

Joining Audrey Brown to discuss these and other topical issues of the day is Baroness Helic, Arminka Helic, member of the House of Lords, the Upper House of the British parliament and a politician from the governing Conservative Party and Mark Landler, American journalist and the New York Times London bureau chief.

(Photo Credit: EPA-EFE/REX/Shutterstock)

SAT 08:30 BBC News Summary (w172ykr3132vlqj)

The latest two minute news summary from BBC World Service.

SAT 08:32 The Conversation (w3ct37mf)

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<p>Women at the Polar opposite</p> <p>Climate change is having a devastating impact on the North and the South Pole – melting glaciers and endangering the local wildlife. Kim Chakanetsa meets two women who are monitoring these changes closely.</p> <p>Hilde Fåln Strøm is an explorer and citizen scientist based in Longyearbyen, the world's northernmost town in the Norwegian arctic. Hilde and her expedition partner, Sunniva Sorby, run Hearts in the Ice, a project raising awareness about climate change. In 2020 they became the first women-only team to overwinter in the High Arctic, where they gathered data for climate change research.</p> <p>Dr Irene Schloss is an Argentinian biologist based in Ushuaia, the world's southernmost city. She is a principal investigator with the National Council of the Research of Argentina, for the Instituto Antártico Argentino and the Austral Center of Scientific Research. She holds a PhD in biological oceanography and for the past 25 years has been monitoring the impact of climate change on plankton and other marine life in Antarctica.</p> <p>Produced by Alice Gioia</p> <p>(Image: (L) Hilde Fåln Strøm, credit Catherine Lemblé. (R) Irene Schloss, credit Jeremias Di Pietro.)</p> <p>SAT 09:00 BBC News (w172ykq8lch5c68) The latest five minute news bulletin from BBC World Service.</p> <p>SAT 09:06 BBC OS Conversations (w3ct4181) Protests in Iran</p> <p>The world has witnessed extraordinary protests across Iran during the past fortnight. It followed the death of 22-year-old Mahsa Amini. She was arrested and detained after allegedly breaking rules over covering her hair. She collapsed and fell into a coma at a detention centre, and died three days later in hospital.</p> <p>Her arrest was by the so-called Morality Police: a special police unit, tasked with ensuring the respect of Islamic morals and enforcing a specific dress code. For women in public, this means wearing a hijab, or headscarf, and clothes that cover the body from the neck to the feet and wrists.</p> <p>The force denied reports that officers beat Ms Amini's head with a baton and banged it against one of their vehicles.</p> <p>James Reynolds and Karnie Sharp have been bringing Iranian women - and some men - together to hear their stories. Tara, Sara and Ali are protesting on the streets of Iran, despite knowing the danger that places them in.</p> <p>We also hear from Iranians abroad, including Zeinab, who now lives in Turkey. Her encounters with the morality police, when she was 22, contributed towards her deciding to leave the country a few years ago.</p> <p>(Photo: People clash with police during a protest in Tehran on 21st September, Credit: /EPA-EFE/Rex/Shutterstock)</p> <p>SAT 09:30 BBC News Summary (w172ykr3132vqgn) The latest two minute news summary from BBC World Service.</p> <p>SAT 09:32 Pick of the World (w3ct41xb) Hijab protests: A turning point in Iran?</p> <p>Your responses to the wave of protests across Iran by women removing their headscarves. Plus why more of you are discovering our stories on YouTube - and how many ants are there on Earth?</p> <p>SAT 09:50 Over to You (w3ct35ss) The Music Life debate resumes</p> <p>The debate around Music Life resumes as World Service's schedule reverts back to normal after recent events. We hear from listeners who are both complimentary and critical of the series and the show's producer joins Rajan Datar in the studio to answer the comments.</p> <p>Presenter: Rajan Datar Producer: Howard Shannon A Whistledown Production for the BBC World Service</p> <p>SAT 10:00 BBC News (w172ykq8lch5gyd) The latest five minute news bulletin from BBC World Service.</p> <p>SAT 10:06 Sportshour (w172yg8qcsnb3p8)</p>	<p>How netball gave Peace a chance</p> <p>From playing barefoot, surviving being poisoned and growing up in a country that discouraged women's sports. Proscovia Peace, captain of the Uganda Netball team, tells us the crucial role netball played in saving her life.</p> <p>PHOTO: Proscovia Peace of Uganda (L) and Ngwira Loreen of Malawi (R) compete in the Netball match between Uganda and Malawi on day three of the Gold Coast 2018 Commonwealth Games (Credit: Phil Walter/Getty Images)</p> <p>SAT 11:00 BBC News (w172ykq8lch5lpj) The latest five minute news bulletin from BBC World Service.</p> <p>SAT 11:06 The Newsroom (w172yl7wzrv4y9x) The world's Newsroom brings you global events as they happen</p> <p>SAT 11:30 BBC News Summary (w172ykr3132vyyx) The latest two minute news summary from BBC World Service.</p> <p>SAT 11:32 Unspun World with John Simpson (w3ct42m8) Does Putin's land grab increase the risk of nuclear conflict?</p> <p>This week BBC World Affairs editor, John Simpson, explores: how far President Putin might go to defend the newly annexed territories of Ukraine with the BBC's diplomatic correspondent Paul Adams; what Russia's chaotic performance in the war could mean for Vladimir Putin's future with BBC Russian editor, Famil Ismailov; the challenge Italy's Giorgia Meloni might pose for the European Union with Italy correspondent Nick Beake; the impact Kenya's new president, William Ruto, might have on the nation's spiralling debt and corruption with Anne Soy, senior Africa correspondent; the ongoing and very brutal conflict in Ethiopia and the impact of Eritrea's recent involvement in the fighting with BBC Africa's Kalkidan Yiebelal.</p> <p>Unspun World provides an unvarnished version of the week's major global news stories with the BBC's world affairs editor John Simpson and the BBC's unparalleled range of experts.</p> <p>(Photo: President Putin celebrates annexing more of Ukraine / Credit: Kremlin)</p> <p>SAT 12:00 BBC News (w172ykq8lch5qfn) The latest five minute news bulletin from BBC World Service.</p> <p>SAT 12:06 World Book Club (w3ct3c7p) Brit Bennett: The Vanishing Half</p> <p>This month, in the next in our season celebrating The Exuberance of Youth, we talk to American writer Brit Bennett about her unputdownable novel, The Vanishing Half.</p> <p>The Vanishing Half charts the rollercoaster parallel lives of estranged twin sisters who choose to live in two very different worlds - one black and one white.</p> <p>Stella and Desiree are identical twins, growing up together in a small, Southern black community. Until, at age sixteen, they run away. Decades later, still separated by many miles and just as many lies, the fates of the twins remain intertwined. What will happen to the next generation, when their own daughters' storylines intersect?</p> <p>Weaving together multiple stories and generations of one family, from the Deep South to California, from the 1950s to the 1990s, Bennett has produced both a riveting, emotional family drama and an unforgettable exploration of the American history of passing as White.</p> <p>(Picture: Brit Bennett. Photo credit: Emma Trim.)</p> <p>SAT 13:00 BBC News (w172ykq8lch5v5s) The latest five minute news bulletin from BBC World Service.</p> <p>SAT 13:06 Newshour (w172yfc5pk88d42) Ukraine forces 'completely surround' Russian-held town</p> <p>The Ukrainian military says it has encircled Russian forces in the strategic eastern town of Lyman, in the Donetsk region. Video posted by President Zelensky's chief of staff showed soldiers waving a Ukrainian flag near a welcome sign on the town's outskirts.</p> <p>Also in the programme: We have a report from Tunisia where the cost of living is soaring; and after 2 years of political chaos - what's next for Bulgaria ahead of fresh elections?</p>	<p>(Photo: Video posted by President Zelensky's chief of staff showed soldiers waving a Ukrainian flag near a welcome sign on the town's outskirts.)</p> <p>SAT 14:00 BBC News (w172ykq8lch5yxx) The latest five minute news bulletin from BBC World Service.</p> <p>SAT 14:06 Sportsworld (w172ygjxt2p6myp) Live Sporting Action</p> <p>Lee James presents coverage of another bumper Saturday of football action as the Premier League returns after the international break. Lee will be joined by the former Arsenal, Chelsea, Aston Villa and England defender Anita Asante to build up to live commentary of Liverpool against Brighton at Anfield.</p> <p>We'll also discuss qualifying for Sunday's Singapore Formula One Grand Prix and preview Sunday's London Marathon, including hopefully hearing from the men's marathon world record holder Eliud Kipchoge.</p> <p>Image: Mohamed Salah of Liverpool makes a break during the Premier League match between Brighton & Hove Albion and Liverpool at American Express Community Stadium on March 12, 2022 in Brighton, England. (Photo by Mike Hewitt/Getty Images)</p> <p>SAT 18:00 BBC News (w172ykq8lch6xfx) The latest five minute news bulletin from BBC World Service.</p> <p>SAT 18:06 The Newsroom (w172yl7wzrv5sjt) The world's Newsroom brings you global events as they happen</p> <p>SAT 18:30 BBC News Summary (w172ykr3132wt5t) The latest two minute news summary from BBC World Service.</p> <p>SAT 18:32 World of Wisdom (w3ct2zwwq) [Repeat of broadcast at 05:32 today]</p> <p>SAT 18:50 Sporting Witness (w3ct36g3) How I helped bring down Lance Armstrong</p> <p>It has been 10 years since seven time Tour de France winner, Lance Armstrong, was given a lifetime ban from cycling for doping.</p> <p>Journalist David Walsh dedicated 12 years of his life trying to prove that Armstrong had cheated his way to victory. The Sunday Times reporter refused to believe Lance Armstrong when he said he didn't take performance enhancing drugs.</p> <p>He has been telling his story to Matt Pintos.</p> <p>(Photo: Lance Armstrong winning the 2004 Tour de France. Credit: Getty Images)</p> <p>SAT 19:00 BBC News (w172ykq8lch6knk) The latest five minute news bulletin from BBC World Service.</p> <p>SAT 19:06 The Evidence (w3ct4288) The Evidence</p> <p>How pandemics end</p> <p>Six and a half million dead. More than a hundred times that infected. The Covid-19 pandemic has wreaked havoc across the globe. But in the final months of the third year of this health crisis, some now claim it's all over.</p> <p>Scientists with key roles in the global response join Claudia Hammond to consider the evidence behind the declarations that the pandemic has finished and they set out how, officially, this global health crisis will be brought to an end.</p> <p>They reject claims that the pandemic is over, but say the emergency phase of this global health crisis is coming to a close.</p> <p>But only if countries remain vigilant and maintain pandemic preparedness.</p> <p>If vaccines reach arms, if treatments are shared equally and if nations re-introduce public health measures like mask wearing and social distancing when the inevitable new waves (and potential new variants) emerge, the appalling loss of life we saw at the beginning of the pandemic, they tell Claudia, won't be repeated.</p> <p>There are stark warnings too that the dramatic global drop in</p>
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the sequencing of virus samples (which enables us to see how the virus is evolving) is posing a serious risk.

We can't react to a new threat, Claudia's panel say, if you can't see it. Sequencing, as well as testing, has fallen by 90% since January this year, from 100,000 weekly sequences ten months ago to less than 10,000 now. This severely limits the ability to track the known variants (currently 200 sub-lineages of the Omicron variant).

Produced in collaboration with Wellcome and recorded in front of a live audience in Wellcome's Reading Room in London, Claudia's expert panel includes Dr Maria Van Kerkhove, the World Health Organisation's Technical Lead for Covid-19, Professor Salim Abdool Karim, co-chair of the south African Ministerial Advisory Committee on Covid-19 and a member of the Africa Task Force which oversees the African continent's response to the virus and Professor Sir Jeremy Farrar, the Director of Wellcome and a former adviser to the UK government on its Covid response.

Presenter: Claudia Hammond
Produced by: Fiona Hill and Maria Simons
Studio Engineers: Giles Aspen and Emma Harth

Picture: People wearing protective masks amid the coronavirus disease (COVID-19) outbreak. Credit: Kim Kyung-Hoon

SAT 20:00 BBC News (w172ykq8lch6pdp)
The latest five minute news bulletin from BBC World Service.

SAT 20:06 The Arts Hour (w3ct390q)
Director Romain Gavras: Controlling chaos on screen

Nikki Bedi is joined for two fascinating interviews by a prize-winning author and by a Greek/French cinematic auteur.

She speaks with Pakistani British author Kamila Shamsie about her latest novel *Best of Friends* which follows two schoolgirls and the way their friendship grows and changes over the decades

And film director Romain Gavras discusses his latest film "Athena". Stylish, violent and tender, it's set in a French housing project, telling the story of 3 Algerian-French brothers who have very differing relations to wider French society and their place within it.

(Photo: Romain Gavras. Credit: Rocco Spaziani/Archivio Spaziani/Mondadori Portfolio via Getty Images)

SAT 21:00 BBC News (w172ykq8lch6t4t)
The latest five minute news bulletin from BBC World Service.

SAT 21:06 Newshour (w172yfc5pk89c33)
Russian troops forced out of eastern town of Lyman

Russia has withdrawn its troops from the strategic Ukrainian town of Lyman, in a move seen as a significant setback for its campaign in the east. The retreat came amid fears thousands of soldiers would be encircled in the town, Russia's defence ministry said.

Also in the programme: Burkina Faso's self-declared leader says the man he ousted a day ago in a coup is plotting a counter-attack; and Denmark and Greenland launch an investigation into pregnancy prevention practices carried out in the 1960s and 70s.

(File Photo: An Ukrainian soldier looks out from a tank, amid Russia's invasion of Ukraine, in the frontline city of Lyman, Donetsk region. Credit: Reuters).

SAT 22:00 BBC News (w172ykq8lch6xwy)
The latest five minute news bulletin from BBC World Service.

SAT 22:06 Music Life (w3ct30kg)
Quieten the mind through music, with Jitwam, GAIKA, Elle Shimada, and Nabihah Iqbal

Jitwam, GAIKA, Elle Shimada, and Nabihah Iqbal discuss what it means for your music when the place you're from can't be easily described, why they like making music when they're bored, how musicians don't think about genre when they're creating music, and why listening to their own music at the gym is an odd experience.

Jitwam is a multi-instrumentalist, producer, and vocalist creating music that fuses funk with disco, punk and hip-hop. He's based in New York but born and raised in India, Thailand and South America. His latest record, *Third*, explores the idea of finding peace within the chaos of daily life.

GAIKA is a south London-based artist, writer and musician whose music pairs dancehall rhythms and melody with imposing electronic beats. His parents were from Grenada and Jamaica, and those influences appear in his music in dark and twisted forms.

Elle Shimada is a violinist, producer and DJ from Tokyo but now based in Melbourne, who uses abstract compositions and dance beats to create music inspired by the futuristic underground sounds of Tokyo and beyond.

Nabihah Iqbal, once known as Throwing Shade, is a British-Pakistani DJ, producer, guitarist, and songwriter who originally pursued a career in law before turning to music. She blends her influences in new wave and shoegaze with electronics and heartfelt lyrics.

SAT 23:00 BBC News (w172ykq8lch71n2)
The latest five minute news bulletin from BBC World Service.

SAT 23:06 The Newsroom (w172yrx1495y1pn)
The world's Newsroom brings you global events as they happen

SAT 23:20 Sports News (w172ygh8xmgw4pc)
BBC Sport brings you all the latest stories and results from around the world.

SAT 23:30 BBC News Summary (w172ykr3132xdxg)
The latest two minute news summary from BBC World Service.

SAT 23:32 The Cultural Frontline (w3ct37s0)
The Art of Advertising

2022 sees the 100th anniversary of the world's first ever broadcast advert, and this week we're exploring the art and craft of advertising, looking at how commercials differ around the world and talking to the creative teams that put them together.

We hear from Jonathan Wolberg and Thabang Lehobye from South African advertising agency FCB about their promotion for Coca Cola, which was tailor made to help people in the country stop pronouncing each others' names incorrectly.

As increasing numbers of companies attempt to project an eco-friendly image, we explore the concept of 'green-washing.' Melissa Mbugua from the campaigning group Creatives for Climate, a global network of advertising professionals promoting environmental action in the industry explains how to spot it and reflects on the changing attitudes across Africa.

Robert Cerkez and Mikael Jørgensen from the &co Ad Agency in Copenhagen talk about selling to Scandinavia and how their advert for the airline SAS subverted the region's stereotypes and drew a strong reaction from some quarters.

And as the US midterms approach, Tahseen Rabbi, Video Producer at media company Bloomberg and Tobe Berkovitz, Associate Professor of Advertising at Boston University, share an insiders' guide to American political advertising.

Producer: Simon Richardson

(Photo: A family watching adverts. Credit: Jose Luis Pelaez Inc/Getty)

SUNDAY 02 OCTOBER 2022

SUN 00:00 BBC News (w172ykq8lch75d6)
The latest five minute news bulletin from BBC World Service.

SUN 00:06 BBC OS Conversations (w3ct4181)
[Repeat of broadcast at 09:06 on Saturday]

SUN 00:30 BBC News Summary (w172ykr3132xjnl)
The latest two minute news summary from BBC World Service.

SUN 00:32 World of Wisdom (w3ct2zwq)
[Repeat of broadcast at 05:32 on Saturday]

SUN 00:50 More or Less (w3ct3k57)
[Repeat of broadcast at 05:50 on Saturday]

SUN 01:00 BBC News (w172ykq8lch794b)
The latest five minute news bulletin from BBC World Service.

SUN 01:06 The Science Hour (w3ct39zr)

The final moments of DART

NASA's latest mission, DART hit the headlines this week after the space agency's satellite successfully collided with a far off asteroid. The mission acts as a demonstration of Earth's first planetary defence system. Jon Amos, one of BBC's Science correspondents, talks Roland through the final moments of the DART satellite. Although the collision was a success, we may have to wait a little longer before we know if the asteroid's trajectory has been altered...

Simone Pirrotta, project manager at the Italian Space Agency, has more to add. His nifty camera system broke away 10 days before DART's collision, ensuring its own survival. This celestial drive by is guaranteed to provide scientific data to get excited about.

Also this week, we visit the China Kadoorie Biobank. Twenty years in the making, it houses a collection of over half a million genetic samples, which might help identify links between our own genetic compositions and illness. Roland Pease visited them in Oxford to find out more.

Finally, a new review describes the use of mercury by ancient Mayans. The metal is famous for its use across a plethora of civilizations throughout history. Andrea Sella from University College London, tells Roland how his favourite element underpins industrialisation across the ages and the globe.

There are over 30,000 species of fish – that's more than all the species of amphibians, reptiles, birds and mammals combined. But despite the sheer diversity of life on Earth, we still tend to think of all fish in roughly the same way: with an oblong scaly body, a tail and pairs of fins. Why? And is that really the case? Crowdsience listener and pet fish-owner Lauria asked us to dive into the depths of this aquatic world to investigate why fish are shaped the way they are. Featuring fossils, flippers and plenty of fish, presenter Anand Jagatia makes a splash exploring the fascinating story of fish evolution, how they came to be such a different shape from mammals and even how some mammals have evolved to be more like fish.

Image: An illustration of the DART spacecraft headed toward its target
Credit: NASA/John Hopkins APL

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SUN 02:30 BBC News Summary (w172ykr3132xs4v)
The latest two minute news summary from BBC World Service.

SUN 02:32 Health Check (w3ct32wz)
Floods spreading disease in Pakistan

Waterborne diseases are on the rise in Sindh province in Pakistan where water levels are still high after record floods. BBC Urdu's Riaz Sohail visited the region and tells us about the conditions in roadside camps and a hospital in Dadu district.

A recently published Motor Neuron Disease trial suggests that a new drug could make a fundamental difference for some people living with the disease.

And how does healthcare work if a doctor can only be reached by boat, helicopter or plane? BBC's Marnie Chesterton went to Greenland and spoke to a healthcare worker in the small village of Narsarsuaq.

Presenter: Claudia Hammond
Producer: Florian Bohr

(Picture: Flood-affected people on the road in Dadu city, Pakistan. Photo credit: Jan Ali Laghari/Anadolu Agency/Getty Images.)

SUN 03:00 BBC News (w172ykq8lch7jml)
The latest five minute news bulletin from BBC World Service.

SUN 03:06 World Book Club (w3ct3c7p)
[Repeat of broadcast at 12:06 on Saturday]

SUN 04:00 BBC News (w172ykq8lch7ncq)
The latest five minute news bulletin from BBC World Service.

SUN 04:06 From Our Own Correspondent (w3ct329x)
The roots of Iran's anti-hijab protests

Pascale Harter introduces analysis and reportage from Iran, Georgia, Fiji and Ukraine.

Dozens of people have been killed, hundreds injured and many more detained during the wave of protests in Iran against the country's strict dress code – and against the way it's enforced by the so-called 'morality police'. Rana Rahimpour reflects on the forerunners of these protests, and how the fortunes of Iranian women have changed since the Islamic Revolution of 1979.

Following Russia's announcement of 'partial mobilisation' for those of fighting age with any military training, hundreds of thousands of Russian men have opted to leave the country. In the Caucasus mountains, the former Soviet republic of Georgia has seen a particularly sharp spike in arrivals. Reyhan Demytrie spoke to some of those in the long queue to get into Georgia and away from military service.

Fiji might look like an outsider's idea of a tropical paradise, but life on the islands is definitely not all easy. For young people looking for decent work and a plan for their future, it's often better to look abroad for opportunities. But Suranjana Tewari found a new generation of workers and entrepreneurs hoping that 21st Century technology and communications might stop the brain drain.

And in the forests of northern Ukraine, the BBC's Security Correspondent Frank Gardner recently visited a tiny village which seemed adrift in time – with traffic-free roads, brightly-painted log cabins and a forest full of wildlife all around it. Even here, though, the impact of war on the landscape was impossible to ignore.

Producer: Polly Hope
Production Co-Ordinator: Iona Hammond

SUN 04:30 BBC News Summary (w172ykr3132y0n3)
The latest two minute news summary from BBC World Service.

SUN 04:32 The Cultural Frontline (w3ct37s0)
[Repeat of broadcast at 23:32 on Saturday]

SUN 05:00 BBC News (w172yqk8lch7s3v)
The latest five minute news bulletin from BBC World Service.

SUN 05:06 The Newsroom (w172y17wzrv73r7)
The world's Newsroom brings you global events as they happen

SUN 05:30 BBC News Summary (w172ykr3132y4d7)
The latest two minute news summary from BBC World Service.

SUN 05:32 The Documentary (w3ct43mr)
Going for gold In Ghana

Ghana is Africa's leading producer of gold. The majority of Ghana's gold mining operation is legally undertaken by national and global mining corporations but it is estimated that in recent years as much as 35% is produced by small scale miners, much of it illegally. This practice, known as galamsey, is a danger to the miners and the environment around them and it is estimated that up to 60% of Ghanaian bodies of water are polluted as a result. But when job opportunities are not as available as precious minerals, what options do locals really have?

Successive governments have attempted to tackle galamsey in a variety of ways with varying degrees of success. The latest came in July 2021 when Vice President Dr Mahamudu Bawumia announced a new scheme of inclusion and integration that the government hopes will have a positive impact on miners, suppliers and jewellery makers and curb the rise in illegal mining.

Journalist and broadcaster Justice Baidoo investigates whether the measures to legitimise galamsey have so far been successful and, if not, how long the country can sustain an industry that could end up destroying rural communities.

Presenter: Justice Baidoo
Producer: Kurt Brookes
A Made in Manchester production for BBC World Service

(Photo: A galamsey (illegal mining) site in Kwabeng, in the Eastern region of Ghana. Credit: Justice Baidoo)

SUN 06:00 BBC News (w172yqk8lch7wvz)
The latest five minute news bulletin from BBC World Service.

SUN 06:06 Weekend (w172ykwmbcpv776)
127 deaths in Indonesia stadium stampede

Authorities in Indonesia say at least 127 people have died and

several others injured after a riot at a football match.

Also, the Ukrainian flag flies once again in a key town in the Donetsk region days after Moscow claimed the territory would be Russian forever.

And Brazil goes to the polls in presidential elections billed as the most consequential since the country's return to democracy in the 1980s.

Joining Audrey Brown to discuss these and other issues are Isabel Hilton, founder of China Dialogue – a digest that looks at the environment and politics in China; and Sadakat Kadri, a human rights lawyer and journalist.

(Image: A damaged police vehicle at Kanjuruhan stadium in Malang, East Java, Indonesia. Credit: Aman Rochman/Anadolu Agency via Getty Images)

SUN 07:00 BBC News (w172yqk8lch80m3)
The latest five minute news bulletin from BBC World Service.

SUN 07:06 Weekend (w172ykwmbcpvzbz)
The key city of Lyman is back in Ukrainian hands

Ukrainian forces take control of the key eastern city of Lyman forcing Russian troops to withdraw in what appears to be a humiliating set-back to its campaign in the east. We have the latest from Kyiv.

Also, view from Moscow on what happens next to the annexed Ukrainian territories of Luhansk, Donetsk, Zaporizhzhia and Kherson.

Plus the latest on the Ebola outbreak in Uganda where authorities are battling to bring it under control. So far 31 people have died from the disease.

And the touching story of a Canadian family taking a world tour before three of their four children go blind.

Joining Audrey Brown to discuss these and other issues are Isabel Hilton, founder of China Dialogue – a digest that looks at the environment and politics in China; and Sadakat Kadri, a human rights lawyer and journalist.

(Image: Sasha from Lyman, Donbas writes a slogan on a demolished Russian tank. Credit: Alex Chan Tsz Yuk/SOPA Images/LightRocket via Getty Images)

SUN 08:00 BBC News (w172yqk8lch84c7)
The latest five minute news bulletin from BBC World Service.

SUN 08:06 Weekend (w172ykwmbcpvggq)
Brazil goes to the polls

Brazilians head to the polls in what has been described as the most important presidential election since the South American nation's return to democracy in the 1980s.

Also, over a hundred people die at a football match in Indonesia.

Plus, a rare insight into life in Luhansk, one of the four regions annexed by Russia last week.

And we will also hear from the country-rocker Shania Twain on her new album and lessons in starting from the bottom.

Joining Audrey Brown to discuss these and other issues are Isabel Hilton, founder of China Dialogue – a digest that looks at the environment and politics in China; and Sadakat Kadri, a human rights lawyer and journalist.

(Image: View of a voting room with the electronic ballot box in Brasilia, Brazil. Credit: SERGIO LIMA/AFP via Getty Images)

SUN 08:30 BBC News Summary (w172ykr3132yhhm)
The latest two minute news summary from BBC World Service.

SUN 08:32 The Food Chain (w3ct38nf)
Who owns seeds?

Today's seed industry is dominated by a handful of companies. Approximately 60% of the market is controlled by just four companies.

Many of the seeds planted by farmers are controlled by international property rights or patents, that limit how they can be used. Court cases have centred around whether farmers have the right to save and reuse seeds for future harvests.

In this programme we'll chart the history of the seed industry,

from the 19th century, when the United States government sent seeds in the post to farmers for free, to the growth of genetics in the 20th century which set the foundations for today's market.

Ruth Alexander is joined by Courtney Fullilove, Associate Professor of History at Wesleyan University in Connecticut, United States, and author of 'Profit of the Earth: the global seeds of American Agriculture'; Frank Terhorst, Head of Strategy and Sustainability in the Crop Sciences Division of Bayer Global, the biggest seed company in the world; Michael Fakhri, the United Nation's Special Rapporteur on the right to food, and Professor at the Oregon University School of Law in the United States; and Dr Tamene Yohannes, from the Ethiopian Biodiversity Institute in Ethiopia, which works with community seed banks around the country.

Presented by Ruth Alexander.

Produced by Beatrice Pickup.

(Image: a man holding a pile of seeds in two hands. Credit: Getty/BBC)

SUN 09:00 BBC News (w172yqk8lch883c)
The latest five minute news bulletin from BBC World Service.

SUN 09:06 From Our Own Correspondent (w3ct329x)
[Repeat of broadcast at 04:06 today]

SUN 09:30 BBC News Summary (w172ykr3132ymcr)
The latest two minute news summary from BBC World Service.

SUN 09:32 Outlook (w3ct41f1)
The sailor and the pirate king

Indian sailor Sudeep Choudhary was kidnapped at gunpoint by Nigerian pirates. He and his crew were taken to a swampy jungle prison in the Niger Delta where human skeletons hung in the trees. The hostages pinned their hopes on shaky ransom negotiations and the desperate efforts of their families back home. Sudeep tells Outlook's Kevin Ponniah his harrowing story and how his freedom was secured.

This episode was first broadcast in December 2020.

Get in touch: outlook@bbc.com

Presenter: Kevin Ponniah
Producer: Deiniol Buxton
Sound designer: Joel Cox

Picture: Sudeep Choudhury
Picture design by Manuela Bonomi. Image credits: Sanjeet Pattanaik, Getty Images and www.marinetraffic.com/DennisMortimer

SUN 10:00 BBC News (w172yqk8lch8cvh)
The latest five minute news bulletin from BBC World Service.

SUN 10:06 People Fixing The World (w3ct3j2y)
Dads on duty

When 23 pupils were arrested after a series of fights at a school in the US city of Shreveport, a small band of parents decided to help the beleaguered teaching staff regain control.

Step forward the 'Dads on Duty'. They are a group volunteer fathers who patrol the corridors and playgrounds with a friendly smile and a few dad jokes. Their presence gives the kids some positive male role models and demonstrates an alternative to gang culture.

Plus, we take another look at a scheme that tackles bullying by bringing a baby into the classroom. Roots of Empathy believe that caring for a baby will reduce aggression amongst young children and help them to become better citizens.

Presenter: Myra Anubi
Producer/Reporter: Ben Wyatt
Producer: Richard Kenny
Picture: Dads on Duty

SUN 10:30 BBC News Summary (w172ykr3132yr3w)
The latest two minute news summary from BBC World Service.

SUN 10:32 Heart and Soul (w3ct423v)
God and hip-hop

Christianity and Hip Hop have a long and complex relationship. From Kanye's Jesus Walks to the development of Christian Hip

Hop, artists rapping about their faith has caused controversy in a genre that's known for its violent oversexualised lyrics.

But who's rapping about God right now and is anyone claiming the title of Christian rapper?

Swarzy Macaly, a BBC 1Xtra presenter, is a Christian who works within the mainstream music world, playing secular music. She loves it when she hears people share their faith in their music, like the pioneers of Christian Hip Hop like Lecrae and Guvna B did.

But in recent years, artists beyond the Christian Hip Hop world have been releasing 'gospel' filled music like Kanye West and Stormzy, blurring the lines between religious and secular music. Swarzy wants to know if that's having an impact on the music Christian artists make, and if they feel pressure to dilute explicit faith messages in their songs to reach a wider audience. Is the label 'Christian rapper' too restrictive for artists who want their music to go further than the church?

To find out more, Swarzy meets Still Shadey and Jo Joey, young Christian rappers making popular drill music with a religious message; Deyah and Happi who've moved beyond the 'Christian' artist label, and Limoblaze the artist behind viral TikTok hit Jireh, to hear what it's like producing music with a Christian message, and how receptive the music industry is to the growing trend of faith filled music.

Produced by Miriam Williamson for the BBC World Service

(Image Credit: Chinyere Anosike)

SUN 11:00 BBC News (w172ykq8lch8hlm)

The latest five minute news bulletin from BBC World Service.

SUN 11:06 The Newsroom (w172yl7wzrv7v70)

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

SUN 11:30 BBC News Summary (w172ykr3132yvw0)

The latest two minute news summary from BBC World Service.

SUN 11:32 The Compass (w3ct43cq)

The Understory: Life in the Soil

Life in soil: Tasting the earth in France

Writer and environmentalist Isabelle Legeron is in France to see how cultivating a healthy soil, teeming with fungi and microbes, can enhance the flavour profile of food and drink - from cheese to coffee to wine. She explores the fundamental role soil plays in the notion of "terroir" - the conviction that the natural environment in which plants are grown, can be experienced in the taste and texture of the food and drink made from them.

Isabelle speaks to a cast of soil microbiologists, land managers and taste experts - Lydia and Claude Bourguignon (France), Anne Biklé (USA), the Le Puy vineyard in Bordeaux, Barry Smith (UK), Darek Trowbridge (USA) and Hans-Peter Schmidt (Switzerland).

Presenter: Isabelle Legeron

Producer: Sasha Edye-Lindner

A Cast Iron Production for BBC World Service

(Photo: A vineyard)

SUN 12:00 BBC News (w172ykq8lch8mbr)

The latest five minute news bulletin from BBC World Service.

SUN 12:06 The Evidence (w3ct4288)

[Repeat of broadcast at 19:06 on Saturday]

SUN 13:00 BBC News (w172ykq8lch8r2w)

The latest five minute news bulletin from BBC World Service.

SUN 13:06 Newshour (w172yfc5pk8c915)

Indonesia football disaster

An investigation is underway in Indonesia after one of the world's deadliest football stadium disasters in which at least 125 people were killed. We hear from witnesses who were in the stadium, we get a response from Indonesia's football association, and we have an update on the latest news from our BBC correspondent.

Also on the programme; voting is underway for the Brazilian presidential election, and the stolen remains of more than 60 indigenous people are returned to New Zealand from Austria.

(Photo: A family of the riot victims reacts as she waits for the identification, following a riot after the football match between Arema vs Persebaya in Malang, East Java province, Indonesia, October 2, 2022. Credit: Reuters/Rizki Dwi Putra)

SUN 14:00 BBC News (w172ykq8lch8vv0)

The latest five minute news bulletin from BBC World Service.

SUN 14:06 The Forum (w3ct38sy)

The Sun: Myths and magnetism

The sun might not shape the pattern of our daily lives to the extent it did in the past. But understanding its behaviour is a focus of scientific research to grasp how activity on the surface of the sun - such as geomagnetic storms - can affect life on earth. "Space weather" can take out whole power networks, damage satellites and disrupt communication lines – the technology on which so many people rely.

Bridget Kendall and guests examine the sun's impact throughout history, and discuss what we know about its internal structure and magnetic fields.

Claire Raftery is a solar physicist and the Head of Education and Outreach at the National Solar Observatory in Boulder, Colorado; Philip Judge is a senior scientist at the High Altitude Observatory also in Boulder, Colorado. He's written many papers on aspects of solar physics, as well as a book entitled The Sun: A Very Short Introduction; and philosopher Emma Carenini is the author of The Sun: Myths, History and Societies which considers how the sun has shaped philosophy and thought.

Producer: Fiona Clampin

(Photo: Post-Flare Loops Erupt From Suns Surface. Credit: Nasa/Getty Images)

SUN 14:50 Over to You (w3ct35ss)

[Repeat of broadcast at 09:50 on Saturday]

SUN 15:00 BBC News (w172ykq8lch8zl4)

The latest five minute news bulletin from BBC World Service.

SUN 15:06 Music Life (w3ct30kg)

[Repeat of broadcast at 22:06 on Saturday]

SUN 16:00 BBC News (w172ykq8lch93b8)

The latest five minute news bulletin from BBC World Service.

SUN 16:06 Sportsworld (w172ygjxt2p9sc1)

Live Sporting Action

Maz Farookhi presents reaction and analysis to the Manchester Derby after City host United at the Etihad, and we'll have full match commentary from Elland Road as Aston Villa travel to face Leeds as they look to build on their win over Southampton before the international break.

We'll also have reaction to Formula 1's Singapore Grand Prix, the NFL London game between Minnesota Vikings and New Orleans Saints, and the London Marathon.

Image: Aston Villa forward Phillipe Coutinho in action during the Premier League match between Leeds United and Aston Villa at Elland Road on March 10, 2022 in Leeds, England. (Photo by Stu Forster/Getty Images)

SUN 19:00 BBC News (w172ykq8lch9gkn)

The latest five minute news bulletin from BBC World Service.

SUN 19:06 The Newsroom (w172yl7wzrv8t61)

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

SUN 19:30 BBC News Summary (w172ykr3132ztv1)

The latest two minute news summary from BBC World Service.

SUN 19:32 Unspun World with John Simpson (w3ct42m8)

[Repeat of broadcast at 11:32 on Saturday]

SUN 20:00 BBC News (w172ykq8lch9l9s)

The latest five minute news bulletin from BBC World Service.

SUN 20:06 The History Hour (w3ct39ls)

Dassler brothers' rift

A collection of this week's Witness History programmes, presented by Max Pearson. The guest is Nicholas Smith, author of "Kicks: The Great American Story of Sneakers" and Presenter of the BBC's "Sneakermoments" podcast. He explains how footwear revolutionised sport and became high-fashion.

In 1948, two brothers from a small German town called Rudi and Adi Dassler created the sportswear firms Puma and Adidas. Reena Stanton-Sharma hears from Adi Dassler's daughter, Sigi Dassler, who remembers her father's obsession with footwear and talks about her fondness for the rappers, Run-DMC, who paid tribute to her dad's shoes in a song.

We also hear about one man's mission to castrate Pablo Escobar's hippos, the unpredictable rule of Kenya's former President, Jomo Kenyatta, the 'Japanese Schindler', and the raising of the 400-year-old Mary Rose.

(Photo: Adi Dassler. Credit: Brauner/ullstein bild via Getty Images)

SUN 21:00 BBC News (w172ykq8lch9qlx)

The latest five minute news bulletin from BBC World Service.

SUN 21:06 Newshour (w172yfc5pk8d806)

Coup leader parades through capital of Burkina Faso

The leader of Friday's coup in the West African nation of Burkina Faso, Captain Ibrahim Traore, joined a parade after the former military leader, Lt. Colonel Paul Henri Damiba, agreed to step down. We hear the latest from the capital Ouagadougou and look at the background to the recent political upheaval with expert Andrew Lebovich of the Clingendael Institute in the Netherlands.

Also in the programme: a former Iranian political prisoner runs the London marathon; and the UK prime minister, Liz Truss, attends the Conservative Party conference after a turbulent first few weeks in office.

(Photo: A man and a soldier shake hands during a rally in support of the coup in Ouagadougou, Burkina Faso. Credit: EPA-EFE/REX/Shutterstock)

SUN 22:00 BBC News (w172ykq8lch9tt1)

The latest five minute news bulletin from BBC World Service.

SUN 22:06 Tech Tent (w3ct375p)

Why are there still so few women in tech?

The boss of Apple, Tim Cook, tells the BBC there are no good excuses for the persistent gender imbalance in tech. We ask women starting their careers in the sector what needs to change. How the EU is making it easier to sue when AI goes wrong. And our Silicon Valley reporter James Clayton takes a ride around the streets of San Francisco in a self-driving taxi.

SUN 22:30 BBC News Summary (w172ykr313306tf)

The latest two minute news summary from BBC World Service.

SUN 22:32 Pick of the World (w3ct41xb)

[Repeat of broadcast at 09:32 on Saturday]

SUN 22:50 Over to You (w3ct35ss)

[Repeat of broadcast at 09:50 on Saturday]

SUN 23:00 BBC News (w172ykq8lch9yk5)

The latest five minute news bulletin from BBC World Service.

SUN 23:06 The Newsroom (w172yxr14960ylr)

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

SUN 23:20 Sports News (w172ygh8xmgz1lg)

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

SUN 23:30 BBC News Summary (w172ykr313309tk)

The latest two minute news summary from BBC World Service.

SUN 23:32 Outlook (w3ct41f1)

[Repeat of broadcast at 09:32 today]

MONDAY 03 OCTOBER 2022

MON 00:00 BBC News (w172ykq8lchb299)

World Service Listings for 1 – 7 October 2022		Page 6 of 17
<p>The latest five minute news bulletin from BBC World Service.</p> <p>MON 00:06 From Our Own Correspondent (w3ct329x) [Repeat of broadcast at 04:06 on Sunday]</p> <p>MON 00:30 BBC News Summary (w172ykr31330fkp) The latest two minute news summary from BBC World Service.</p> <p>MON 00:32 Heart and Soul (w3ct423v) [Repeat of broadcast at 10:32 on Sunday]</p> <p>MON 01:00 BBC News (w172ykq8ysmg19l) The latest five minute news bulletin from BBC World Service.</p> <p>MON 01:06 The Newsroom (w172yl7xc14fcxz) The world's Newsroom brings you global events as they happen</p> <p>MON 01:30 BBC News Summary (w172ykr3dcd4dkz) The latest two minute news summary from BBC World Service.</p> <p>MON 01:32 Discovery (w3ct4kfv) David Eagleman</p> <p>Literature student turned neuroscientist, Prof David Eagleman, tells Jim Al-Khalili about his research on human perception and the wristband he created that enables deaf people to hear through their skin. Everything we see, taste, smell, touch and hear is created by a set of electro-chemical impulses in the dark recesses of our brain. Our brains look for patterns in these signals and attach meaning to them. So in future perhaps we could learn to 'feel' fluctuations in the stock market, see in infra-red or echo-locate like bats? Each brain creates its own unique truth and David believes, there are no real limits to what we humans can perceive.</p> <p>MON 02:00 BBC News (w172ykq8ysmg51q) The latest five minute news bulletin from BBC World Service.</p> <p>MON 02:06 The Newsroom (w172yl7xc14fhp3) The world's Newsroom brings you global events as they happen</p> <p>MON 02:30 BBC News Summary (w172ykr3dcd4jb3) The latest two minute news summary from BBC World Service.</p> <p>MON 02:32 The Climate Question (w3ct3kjj) What can we do with nuclear waste?</p> <p>The race to reduce emissions has more and more nations reaching for the nuclear option. Nuclear power plants are being built around the world, generating carbon-free electricity day and night, windy or calm. But they also generate radioactive waste, some of which can remain deadly for thousands of years. Thousands of tonnes of nuclear waste currently sit in "temporary" sites, some decades old. This has been fuel to critics who have described nuclear power as a scourge for future generations. No country yet has a permanent solution to the problem.</p> <p>Now, almost 70 years after the first nuclear plant, Finland is set to change that. Engineers have been creating a giant cavern they say will become the world's first permanent nuclear waste disposal site. Can it silence the critics or are we just passing on the problem to future generations?</p> <p>Presenters Graihagh Jackson and Neal Razzell spoke to: Professor Michael Bluck, director of the Centre for Nuclear Engineering at Imperial College, London. Dr Leslie Dewan Nuclear Engineer, CEO and co-founder of Radiant Nano Nuclear Security Company. Shaun Burnie Nuclear specialist with Greenpeace East Asia</p> <p>Reporter: Ilpo Salonen, Finland Producer: Lizzy McNeill, Jordan Dunbar Researcher: Natasha Fernandes Series Producer: Alex Lewis Production Co-ordinators: Helena Warwick-Cross, Siobhan Reed Sound engineer: Tom Brignall</p> <p>MON 03:00 BBC News (w172ykq8ysmg8sv) The latest five minute news bulletin from BBC World Service.</p> <p>MON 03:06 Tech Tent (w3ct375p) [Repeat of broadcast at 22:06 on Sunday]</p>	<p>MON 03:30 BBC News Summary (w172ykr3dcd4n27) The latest two minute news summary from BBC World Service.</p> <p>MON 03:32 Pick of the World (w3ct41xb) [Repeat of broadcast at 09:32 on Saturday]</p> <p>MON 03:50 Over to You (w3ct35ss) [Repeat of broadcast at 09:50 on Saturday]</p> <p>MON 04:00 BBC News (w172ykq8ysmgdjj) The latest five minute news bulletin from BBC World Service.</p> <p>MON 04:06 The Newsroom (w172yl7xc14fr5c) The world's Newsroom brings you global events as they happen</p> <p>MON 04:30 BBC News Summary (w172ykr3dcd4rtc) The latest two minute news summary from BBC World Service.</p> <p>MON 04:32 The Conversation (w3ct37mg) Are women the key to an electric vehicle future?</p> <p>Despite being more likely to be concerned about climate change women are less likely than men to buy an electric car, or to say that they plan to. But they could be key to driving growth in the industry. Kim Chakanetsa speaks to women from US and India about driving change and innovation in electric vehicles.</p> <p>Linda Zhang is the chief engineer responsible for leading the team delivering an all-electric version of Ford's F-150 pickup truck, the best-selling pick-up truck in the world. Linda was born in China, she moved to the US as a child and followed her father to work at Ford where she's been now for 26 years. The F-Series has 16.6 million trucks on the road in the US where it's the country's best-selling vehicle. The all-electric version was released 26 April 2022.</p> <p>Sulajja Firodia Motwani is CEO of Kinetic Green, a company based in Pune in India which specialises in electric three-wheelers and scooters. She says the industry is a vibrant one that offers huge opportunities for women.</p> <p>Produced by Jane Thurlow</p> <p>(Image: (L) Linda Zhang, credit Linda Zhang. (R) Sulajja Firodia, credit Sulajja Firodia.)</p> <p>MON 05:00 BBC News (w172ykq8ysmgj93) The latest five minute news bulletin from BBC World Service.</p> <p>MON 05:06 Newsday (w172yf8qqmrh4yj) Brazil election: Lula and Bolsonaro to face run-off</p> <p>Jair Bolsonaro has confounded expectations to force a run-off vote in Brazil's presidential election against the socialist former leader, Luiz Inácio Lula da Silva.</p> <p>At least 125 people have died in a crush at an Indonesian football match that has become one of the world's worst stadium disasters.</p> <p>And a sarcophagus unearthed near Cairo is considered a "dream discovery" by archaeologists.</p> <p>MON 06:00 BBC News (w172ykq8ysmgn17) The latest five minute news bulletin from BBC World Service.</p> <p>MON 06:06 Newsday (w172yf8qqmrh8pn) Brazil's Lula headed for run-off with Bolsonaro</p> <p>Brazil's far-right president, Jair Bolsonaro, has exceeded poll predictions and forced a run-off election against his socialist rival, Luiz Inácio Lula da Silva.</p> <p>Indonesia's government says it will set up an independent team to investigate a deadly crush at a football match on Saturday.</p> <p>And questions abound after less than 2% of foreign arms deliveries to Ukraine are contributed by France.</p> <p>MON 07:00 BBC News (w172ykq8ysmgrsc) The latest five minute news bulletin from BBC World Service.</p> <p>MON 07:06 Newsday (w172yf8qqmrhdfs) Brazil election: Presidential run-off set for 30 October</p> <p>Jair Bolsonaro has defied opinion polls by forcing a run-off vote in Brazil's presidential election.</p>	<p>Indonesia's government says it will set up an independent team to investigate a deadly crush at a football match on Saturday.</p> <p>And Ukraine's President Volodymyr Zelensky says a town in Donetsk, crucial to Russia's war plans, has been liberated and is now under full Ukrainian control.</p> <p>MON 08:00 BBC News (w172ykq8ysmgwjh) The latest five minute news bulletin from BBC World Service.</p> <p>MON 08:06 HARDtalk (w3ct1n6m) Mike Leigh: Art and the cinema</p> <p>Stephen Sackur speaks to Mike Leigh, the acclaimed writer and director of films such as <i>Secrets and Lies</i>, <i>Vera Drake</i>, <i>Happy-Go-Lucky</i> and <i>Mr Turner</i>. For five decades, he has told stories about believable characters facing very human dilemmas. They're painstakingly put together and not always easy to watch. But is the demand for his kind of artistic vision dwindling?</p> <p>MON 08:30 BBC News Summary (w172ykr3dcd57sw) The latest two minute news summary from BBC World Service.</p> <p>MON 08:32 Business Daily (w3ct30xs) Are home solar panels the solution?</p> <p>Home solar – putting panels on your roof or side of your house, used be something fairly unusual. However, rising energy costs means that people are increasingly looking for alternatives.</p> <p>Presenter Rick Kelsey explores why the trend for solar panels is happening across Europe – and asks whether the industry has the infrastructure to cope with increasing demand.</p> <p>Rick travels to south east England where panels are being put on the roof, and speaks to installer Scott Burrows. And he meets Linda who rents her home – her landlord has just had solar panels fitted. Linda says she has noticed the reduction in her bills, however her central heating is gas so there might not be as big a reduction over the winter.</p> <p>Just over 3,000 solar installations are being carried out every week according to the trade association Solar Energy UK. That's up from 1,000 a week in July 2020.</p> <p>Michael Schmela and Naomi Chevillard are from Solar Power Europe. They say they are seeing an unprecedented demand in countries across Europe, especially those that rely on gas.</p> <p>We also hear from a solar project in the Morogoro region of Tanzania, where farmers are using solar to run a farm and a training centre.</p> <p>And David Shukman, the BBC's former climate editor, talks about the affordability of solar panels and how that's changed over recent years. How much is the demand and payback time for home solar changing?</p> <p>Presented and produced by Rick Kelsey.</p> <p>(Image: Solar panels being fitted on a roof. Credit: Getty)</p> <p>MON 08:50 Witness History (w3ct3bzb) The funk and soul club that changed Manchester</p> <p>In 1962, Nigerian man Phil Magbotiwan opened a brand new nightclub in Manchester, England.</p> <p>In part because of his own personal experiences of racism, Phil wanted to create somewhere where everyone would be welcome – Manchester's first racially inclusive nightclub. The Reno was born.</p> <p>The nightclub became a particularly important space for Manchester's mixed heritage community, who felt unwelcome in city centre venues.</p> <p>Phil's youngest daughter, Lisa Ayegun has been sharing her memories of the Reno with Matt Pintus.</p> <p>This programme contains descriptions of racial discrimination.</p> <p>(Photo: Phil Magbotiwan (right) standing in front of the Reno nightclub in Manchester. Credit: The Magbotiwan family)</p> <p>MON 09:00 BBC News (w172ykq8ysmh08m) The latest five minute news bulletin from BBC World Service.</p> <p>MON 09:06 The Climate Question (w3ct3kjj) [Repeat of broadcast at 02:32 today]</p>
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MON 09:30 BBC News Summary (w172ykr3dcd5ck0)

The latest two minute news summary from BBC World Service.

MON 09:32 CrowdScience (w3ct3j7g)

Why are fish fish-shaped?

There are over 30,000 species of fish – that's more than all the species of amphibians, reptiles, birds and mammals combined. But despite the sheer diversity of life on Earth, we still tend to think of all fish in roughly the same way: with an oblong scaly body, a tail and pairs of fins. Why? And is that really the case?

Crowdscience listener and pet fish-owner Lauria asked us to dive into the depths of this aquatic world to investigate why fish are shaped the way they are. Do we just think that fish are all the same because we are land-dwelling?

Presenter Anand Jagatia makes a splash exploring the fascinating story of fish evolution, how they came to be such a different shape from mammals and even how some mammals have evolved to be more like fish.

Produced by Hannah Fisher and presented by Anand Jagatia for the BBC World Service.

Contributors:

Professor Frank Fish – Professor of Biology, West Chester University
Dr Carla McCabe – Lecturer in Sport & Exercise Biomechanics
Dr Andrew Knapp – postdoctoral researcher at the Natural History Museum, London

Image: School of fish in shape of fish. Credit: Getty Images

MON 10:00 BBC News (w172ykr8ymsh40r)

The latest five minute news bulletin from BBC World Service.

MON 10:06 The Cultural Frontline (w3ct37s0)

[Repeat of broadcast at 23:32 on Saturday]

MON 10:30 BBC News Summary (w172ykr3dcd5h94)

The latest two minute news summary from BBC World Service.

MON 10:32 World of Wisdom (w3ct2zww)

[Repeat of broadcast at 05:32 on Saturday]

MON 10:50 More or Less (w3ct3k57)

[Repeat of broadcast at 05:50 on Saturday]

MON 11:00 BBC News (w172ykr8ymsh7rw)

The latest five minute news bulletin from BBC World Service.

MON 11:06 The Newsroom (w172yl7xc14gld8)

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

MON 11:30 BBC News Summary (w172ykr3dcd5m18)

The latest two minute news summary from BBC World Service.

MON 11:32 The Conversation (w3ct37mg)

[Repeat of broadcast at 04:32 today]

MON 12:00 BBC News (w172ykr8ymshcj0)

The latest five minute news bulletin from BBC World Service.

MON 12:06 Outlook (w3ct34nv)

My Lego invention that silenced the bullies

David Aguilar from Andorra was born without the lower part of his right arm as a result of a rare condition called Poland syndrome. He would get cruel comments from children at school, so would escape to his room and spend hours playing with Lego. One day, aged just 9, he created an arm for himself using the bricks. He continued to experiment and by 17 he'd created the world's first fully-prosthetic Lego arm. His invention went viral on social media, set a new Guinness World Record, and gained him global support and recognition. David now studies bioengineering and has started building prosthetics for other children missing limbs. He and his father Ferran have written a book about his life so far called Piece by Piece.

Guatemalan grandparents Favio "El Lobo" Vasquez and his wife Maria Moreno first met on the disco dance floor over 30 years ago. Despite being from rival dance groups they ended up falling in love and have been dancing together ever since. But after the death of their daughter, dance helped them in ways they could never have imagined. As they were raising their daughter's two young children and struggling to pay the bills,

they decided to enter an online dance competition. They had to enter separately but Favio won and the video of him dancing went viral. In October 2020, they told Outlook's Clayton Conn their story.

(Photo: David Aguilar, Credit: Getty Images)

MON 12:50 Witness History (w3ct3bzb)

[Repeat of broadcast at 08:50 today]

MON 13:00 BBC News (w172ykr8ymshh84)

The latest five minute news bulletin from BBC World Service.

MON 13:06 The Newsroom (w172yl7xc14gtwj)

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

MON 13:30 BBC News Summary (w172ykr3dcd5vjj)

The latest two minute news summary from BBC World Service.

MON 13:32 CrowdScience (w3ct3j7g)

[Repeat of broadcast at 09:32 today]

MON 14:00 BBC News (w172ykr8ymshm08)

The latest five minute news bulletin from BBC World Service.

MON 14:06 Newshour (w172yfc61tkl4yk)

Brazil election : Lula and Bolsonaro face run off vote

Brazil's far-right president Jair Bolsonaro will face former leader Luiz Inácio Lula da Silva in a run-off vote. With almost all the votes counted, Lula had won 48% against Bolsonaro's 43% , a much closer result than opinion polls had suggested. Former finance minister under Lula, Guido Mantega reacts to the result.

Also on the programme, we hear from Iran where protests are into their second week following the death of Mahsa Amini and we speak to Swedish geneticist Svanta Paabo shortly after he was announced as the new Nobel laureate in Medicine.

Picture: Brazilian newspapers are seen on a newsstand showing headlines about the election results of the first round of Brazil presidential election in Rio de Janeiro. Photo by Mauro Pimentel via Getty Images

MON 15:00 BBC News (w172ykr8ymshqrd)

The latest five minute news bulletin from BBC World Service.

MON 15:06 HARDtalk (w3ct1n6m)

[Repeat of broadcast at 08:06 today]

MON 15:30 BBC News Summary (w172ykr3dcd630s)

The latest two minute news summary from BBC World Service.

MON 15:32 World Business Report (w172yk4tpygm5w)

First broadcast 03/10/2022 14:32 GMT

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

MON 16:00 BBC News (w172ykr8ymshvhj)

The latest five minute news bulletin from BBC World Service.

MON 16:06 BBC OS (w172yg1rv43y7vl)

Indonesia football stadium disaster

We'll reflect the conversation in Indonesia after one of the world's worst ever football stadium disasters. At least 125 people were killed at the match at the Kanjuruhan stadium in Malang in East Java. We'll hear how the authorities are responding to criticism that the use of tear gas against fans who had entered the pitch led to the deadly crush.

We'll hear how Brazilian voters are feeling after the first round of their presidential election, with current president Jair Bolsonaro and former president Lula da Silva now due to face each other in a run-off vote later this month.

Our BBC Monitoring team will help us understand what is going on at a prestigious university in Iran where there's been a confrontation between students and security forces. It's the latest flashpoint in anti-government protests after the death in custody of a young woman detained by the morality police.

Picture: A couple pay their condolences to victims at the Kanjuruhan stadium in Indonesia (MAST IRHAM/EPA-

EFE/REX/Shutterstock)

MON 17:00 BBC News (w172ykr8ymshz7n)

The latest five minute news bulletin from BBC World Service.

MON 17:06 BBC OS (w172yg1rv43yclq)

Indonesia football stadium disaster

We'll reflect the conversation in Indonesia after one of the world's worst ever football stadium disasters. At least 125 people were killed at the match at the Kanjuruhan stadium in Malang in East Java. We'll hear how the authorities are responding to criticism that the use of tear gas against fans who had entered the pitch led to the deadly crush. We'll hear the voice of one survivor.

We'll hear how Brazilian voters are feeling after the first round of their presidential election, with current president Jair Bolsonaro and former president Lula da Silva now due to face each other in a run-off vote later this month.

A UN committee has called for Ukraine to release thousands of disabled people from institutions. Testimony gathered by BBC journalists was part of the evidence considered by the UN, so we'll speak to one of the team behind the reporting.

Picture: Arema FC coach Javier Roca kneels as he visits Kanjuruhan Stadium, where 125 were killed in a deadly crush (Antara Foto / Prasetya Fauzani / via REUTERS)

MON 18:00 BBC News (w172ykr8ymshj2zs)

The latest five minute news bulletin from BBC World Service.

MON 18:06 Outlook (w3ct34nv)

[Repeat of broadcast at 12:06 today]

MON 18:50 Witness History (w3ct3bzb)

[Repeat of broadcast at 08:50 today]

MON 19:00 BBC News (w172ykr8ymshj6qx)

The latest five minute news bulletin from BBC World Service.

MON 19:06 The Newsroom (w172yl7xc14hk9)

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

MON 19:30 BBC News Summary (w172ykr3dcd6109)

The latest two minute news summary from BBC World Service.

MON 19:32 Sport Today (w172ygfndfksqpt)

2022/10/03 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 (w172ykr8ymshjbh1)

The latest five minute news bulletin from BBC World Service.

MON 20:06 The Climate Question (w3ct3kjj)

[Repeat of broadcast at 02:32 today]

MON 20:30 BBC News Summary (w172ykr3dcd6prf)

The latest two minute news summary from BBC World Service.

MON 20:32 Discovery (w3ct4kfw)

Chi Onwurah

Chi Onwurah tells Jim Al-Khalili why she wanted to become a telecoms engineer and why engineering is a caring profession.

As a black, working class woman from a council estate in Newcastle, she was in a minority of one studying engineering at university in London and encountered terrible racism and sexism. She went on to build digital networks all over the world, the networks that make today's instant multi-media communications possible. And Chi built the first mobile phone network in Nigeria, when the country was without a reliable electricity supply. Today she is Shadow Minister for Science, Research and Innovation.

When Chi decided to go into politics, her engineering colleagues were not impressed. Why would anyone leave their noble profession to enter a chaotic, disreputable and dubiously useful non-profession, they asked. But, Chi believes, parliament desperately needs more scientists and engineers, not only to help us solve science-based problems but also to create

World Service Listings for 1 – 7 October 2022		Page 8 of 17
<p>technical jobs and build a strong economy.</p> <p>MON 21:00 BBC News (w172yqk8ymsjg75) The latest five minute news bulletin from BBC World Service.</p> <p>MON 21:06 Newshour (w172yfc61tkm05g) Brazil braces for more weeks of campaigning</p> <p>Brazil's Jair Bolsonaro and his leftist rival Luiz Inacio Lula da Silva on Monday buckled up for four more weeks of intense campaigning, as the president's unexpectedly strong showing sets up a tight runoff vote on October 30th.</p> <p>Also in the programme: protests in Iran continue; and is France doing all it can to support Ukraine?</p> <p>(Picture: A man walks past presidential campaign materials depicting Brazil's former President Luiz Inacio Lula da Silva and and President Jair Bolsonaro in Brasilia. Credit: REUTERS/Adriano Machado/File Photo)</p> <p>MON 22:00 BBC News (w172yqk8ymsjgz9) The latest five minute news bulletin from BBC World Service.</p> <p>MON 22:06 HARDtalk (w3ct1n6m) [Repeat of broadcast at 08:06 today]</p> <p>MON 22:30 BBC News Summary (w172ykr3dcd6y7p) The latest two minute news summary from BBC World Service.</p> <p>MON 22:32 The Conversation (w3ct37mg) [Repeat of broadcast at 04:32 today]</p> <p>MON 23:00 BBC News (w172yqk8ymsjppf) The latest five minute news bulletin from BBC World Service.</p> <p>MON 23:06 The Newsroom (w172yrx1hkh7ps0) The world's Newsroom brings you global events as they happen</p> <p>MON 23:20 Sports News (w172ygh98ws5srq) BBC Sport brings you all the latest stories and results from around the world.</p> <p>MON 23:30 BBC News Summary (w172ykr3dcd7lzt) The latest two minute news summary from BBC World Service.</p> <p>MON 23:32 World Business Report (w172ykm5mgfk5wl6) Kim Kardashian fined over crypto ad</p> <p>Kim Kardashian has agreed to pay a \$1.26m (£1.12m) fine for advertising EthereumMax on her Instagram page. The US Securities and Exchange Commission said the reality TV star had received \$250,000 for advertising the cryptocurrency, without disclosing she had been paid to do so.</p> <p>A UN report says the Federal Reserve and other central banks risk pushing the global economy into recession if they keep raising interest rates. The BBC's Jonathan Josephs examines this report in detail and we hear what the IMF has to say about the issue.</p> <p>Chris Low, from FHN Financial in New York on why shares in Credit Suisse plunged on as fears mount over the financial health of the Swiss bank.</p> <p>People in Tunisia take to the streets to protest the high cost of living and food shortages. The BBC's Anna Foster reports.</p> <p>The BBC's Lisa Louis finds out more about Portugal's drive to encourage cycling among children.(Picture: Kim Kardashian. Credit: Getty Images)</p> <p>TUESDAY 04 OCTOBER 2022</p> <p>TUE 00:00 BBC News (w172yqk8ymsjtgk) The latest five minute news bulletin from BBC World Service.</p> <p>TUE 00:06 The History Hour (w3ct39ls) [Repeat of broadcast at 20:06 on Sunday]</p> <p>TUE 01:00 BBC News (w172yqk8ymsjy6p) The latest five minute news bulletin from BBC World Service.</p>	<p>TUE 01:06 Business Matters (w172yqk1zf6jv41) Kim Kardashian pays \$1.26m fine over crypto ad</p> <p>Kim Kardashian is still in the news after agreeing to pay the fine levelled against her by the SEC over a crypto ad. Jatendra Sehdev, who's the author of a book, The Kim Kardashian Principle tells us what he thinks about the issue.</p> <p>Why is the UN is telling the Federal Reserve to stop hiking interest rates? A question the BBC's Jonathan Josephs finds answers to.</p> <p>We dig deeper into the Credit Suisse story with Chris Low, from FHN Financial in New York.</p> <p>Storm Ian has torn though the Carolinas and beyond - causing devastation in its path. How much will this chaos cost?</p> <p>As energy costs continue to soar, we explore why the trend for solar panels is happening across Europe.</p> <p>Elisabeth Braw, a resident fellow at the American Enterprise Institute shares her thoughts regarding the implications of a massive exit from Russian workplaces as the Kremlin mobilizes and more men try to leave the country</p> <p>An economist at the R.H. Smith School of Business at the University of Maryland, Peter Morici and Jessica Khine, a business development consultant join us throughout the show.</p> <p>TUE 02:00 BBC News (w172yqk8ymsk1yt) The latest five minute news bulletin from BBC World Service.</p> <p>TUE 02:06 The Newsroom (w172y17xc14jdl6) The world's Newsroom brings you global events as they happen</p> <p>TUE 02:30 BBC News Summary (w172ykr3dcd7f76) The latest two minute news summary from BBC World Service.</p> <p>TUE 02:32 The Documentary (w3ct43qg) Peace and justice: Sexual violence in the DRC</p> <p>More than a decade after the UN raised the alarm on the scale of sexual violence in the Democratic Republic of Congo, sexual violence remains a persistent issue. Congolese journalist Ruth Omar investigates the complex issues that continue to feed the problem, and meets local activists fighting for change.</p> <p>Image: A survivor of sexual violence from Maniema province, Democratic Republic of Congo (Credit:MSF/Carl Theunis)</p> <p>TUE 03:00 BBC News (w172yqk8ymsk5py) The latest five minute news bulletin from BBC World Service.</p> <p>TUE 03:06 Outlook (w3ct34nv) [Repeat of broadcast at 12:06 on Monday]</p> <p>TUE 03:50 Witness History (w3ct3bzb) [Repeat of broadcast at 08:50 on Monday]</p> <p>TUE 04:00 BBC News (w172yqk8ymsk9g2) The latest five minute news bulletin from BBC World Service.</p> <p>TUE 04:06 The Newsroom (w172y17xc14jn2g) The world's Newsroom brings you global events as they happen</p> <p>TUE 04:30 BBC News Summary (w172ykr3dcd7nqg) The latest two minute news summary from BBC World Service.</p> <p>TUE 04:32 In the Studio (w3ct3jjj) Axel Scheffler: The man who drew The Gruffalo</p> <p>For decades, illustrator Axel Scheffler has been keeping children and adults around the world entertained with his warm and witty illustrations, from the Gruffalo and Stick Man to worms with attitude, gobbly goats and smart giants. He has published more than 150 books, including collaborations with writer Julia Donaldson that have become modern-day classics, translated into dozens of languages and selling millions of copies.</p> <p>Axel was born in Hamburg in Germany and moved to the UK in his twenties, where he has been based ever since. We join him in his attic studio perched high above a leafy part of west London, where he is hard at work on his latest project. This one centres not on a fantastical creature with terrible teeth and terrible claws, but on a small, slightly scruffy dog who may or may not have played a role in the creation of London's Victoria</p>	<p>and Albert Museum. Writer and actor Dame Emma Thompson has conjured up the story and we eavesdrop on a rare conversation between the two - rare because Axel generally doesn't collaborate directly with his writers.</p> <p>Axel also allows us to witness his unique process, from pencil sketch to finished illustration, as he creates a scene from the new book before our ears.</p> <p>Presenter: Sarah Devonald Producer: Sarah Devonald Assistant producer: Faith Waddell Original music: Jez Swanwick A Tandem production for BBC World Service</p> <p>Excerpt from The Gruffalo, copyright © Text Julia Donaldson 1999 / Illustrations Axel Scheffler 1999 first published in 1999 by Macmillan Children's Books.</p> <p>Excerpt from Jim's Spectacular Christmas: Text copyright © Emma Thompson, 2022; Illustration copyright © Axel Scheffler, 2022; Published in 2022 by Puffin</p> <p>TUE 05:00 BBC News (w172yqk8ymskf66) The latest five minute news bulletin from BBC World Service.</p> <p>TUE 05:06 Newsday (w172yf8qmqml1vm) Ukraine tank breakthrough in south towards Kherson</p> <p>Russia has admitted continued advances by Ukrainian forces in the southern region of Kherson. A defence ministry spokesman in Moscow referred to the number of Ukrainian tanks in some areas as "overwhelming".</p> <p>At least 125 people have died in a crush at an Indonesian football match that has become one of the world's worst stadium disasters.</p> <p>And with around 75% of districts in Sindh province in Pakistan still flooded, the only way people in isolated communities can access medical help is if it travels to them.</p> <p>TUE 06:00 BBC News (w172yqk8ymskjyb) The latest five minute news bulletin from BBC World Service.</p> <p>TUE 06:06 Newsday (w172yf8qmqml5lr) North Korea fires ballistic missile over Japan</p> <p>A ballistic missile has been launched by North Korea over Japan for the first time since 2017.</p> <p>Opening statements and trial testimony has started for Oath Keepers leader Stewart Rhodes and other members of the extremist group who face seditious conspiracy and other charges in the January 6 2021 attack on the U.S. Capitol.</p> <p>And the chain of command at Syria's Sednaya Military Prison has been unveiled in a new report.</p> <p>TUE 07:00 BBC News (w172yqk8ymsknpjg) The latest five minute news bulletin from BBC World Service.</p> <p>TUE 07:06 Newsday (w172yf8qmqml9bw) Ukrainian troops break through Russian defences in south</p> <p>President Volodymyr Zelensky says fierce fighting continues in a number of areas as Ukrainian forces push ahead with offensives in the east and south of the country.</p> <p>For the first time in five years North Korea has fired a missile over Japan, sparking anger in Tokyo.</p> <p>And Indonesians are demanding answers after a football match between two rival clubs turned into one of the worst disasters in the sport's history.</p> <p>TUE 08:00 BBC News (w172yqk8ymsksfl) The latest five minute news bulletin from BBC World Service.</p> <p>TUE 08:06 People Fixing The World (w3ct3j2z) Ending road deaths</p> <p>Road traffic injuries are the eighth biggest cause of death in the world, with about 1.3m people killed every year.</p> <p>But 25 years ago, a movement started that changed the way policy-makers approach the issue. Vision Zero imagines a world in which no-one is killed or seriously injured on our roads. Its advocates say this isn't a utopian ideal, but a mindset with numerous practical implications, and which has cut deaths in a number of countries.</p>
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Myra Anubi also hears about an innovative project to help truck drivers in India stay safe on the roads, and checks out the tech that now comes fitted in all new cars models in the EU - and which experts say could eliminate a fifth of road casualties.

Presenter: Myra Anubi
Reporters: William Kremer and Chhavi Sachdev
Producer: Zoe Gelber
Series producer: Tom Colls
Sound mix: Hal Haines
Editor: Richard Fenton-Smith

Email: peoplefixingtheworld@bbc.co.uk
Image: Stop sign (Getty Images)

TUE 08:30 BBC News Summary (w172ykr3dcd84pz)
The latest two minute news summary from BBC World Service.

TUE 08:32 Business Daily (w3ct316t)
Why food could be the future of fashion

Fashion is one of the world's most polluting industries – more than half of everything we wear is still made from plastic.

In the search for more sustainable ingredients – designers are now turning to those you would normally find on your plate.

Katie Barnfield travels to Sherwood Forest in England to meet Ashley Granter and Aurélie Fontan from Mykko – a company making leather from mycelium, the root system of mushrooms.

Fancy a food based swimsuit? We talk to Dr Kate Riley from Textile Exchange about new developments in so-called bio synthetics.

And in the race to adopt these new materials, could some brands be accused of greenwashing? Rachel Cernansky from Vogue Business takes us through the controversy.

Produced and presented by Katie Barnfield.

(Image: Mushrooms growing on a tree branch. Credit: Getty)

TUE 08:50 Witness History (w3ct3c3v)
The release of Gilad Shalit

On 18 October 2011, Israeli soldier Gilad Shalit was freed after spending over five years in captivity in Gaza.

His release was part of a controversial prisoner exchange which saw more than 1,000 Palestinian prisoners freed from Israeli jails.

Alex Collins talks to Israeli spy, David Meidan, who was successful in negotiations where others had failed.

(Photo: Gilad Shalit and David Meidan standing directly behind him. Credit: IDF via Getty Images)

TUE 09:00 BBC News (w172ykr8ymskx5q)
The latest five minute news bulletin from BBC World Service.

TUE 09:06 The Documentary (w3ct43qg)
[Repeat of broadcast at 02:32 today]

TUE 09:30 BBC News Summary (w172ykr3dcd88g3)
The latest two minute news summary from BBC World Service.

TUE 09:32 Discovery (w3ct4kfw)
[Repeat of broadcast at 20:32 on Monday]

TUE 10:00 BBC News (w172ykr8ymsl0xv)
The latest five minute news bulletin from BBC World Service.

TUE 10:06 The Arts Hour (w3ct390q)
[Repeat of broadcast at 20:06 on Saturday]

TUE 11:00 BBC News (w172ykr8ymsl4nz)
The latest five minute news bulletin from BBC World Service.

TUE 11:06 The Newsroom (w172y17xcl4kh9c)
The world's Newsroom brings you global events as they happen

TUE 11:30 BBC News Summary (w172ykr3dcd8hyc)
The latest two minute news summary from BBC World Service.

TUE 11:32 In the Studio (w3ct3jjj)
[Repeat of broadcast at 04:32 today]

TUE 12:00 BBC News (w172ykr8ymsl8f3)
The latest five minute news bulletin from BBC World Service.

TUE 12:06 Outlook (w3ct353d)
How The Beatles inspired me to rock against Cuba's regime

Nilo Nuñez was born in Castro's Cuba, where English-language rock music, considered a decadent symbol of capitalism, was marginalised by the state-run radio broadcasters. Miraculously, however, on his tenth birthday, Nilo managed to catch an original version of The Beatles song 'Birthday' on the airwaves. The sound inspired him to study at music school, and form the rock band 'Rhodas'. After graduating, Nilo and the band started recording songs in secret and stealthily acquired their own musical instruments. They were eventually authorised as a professional group by the authorities, and played to screaming crowds across the island. However, a run-in with the police and an opportunity to leave Cuba would see Nilo starting out from scratch once again, thousands of miles from home.

Get in touch: outlook@bbc.com

Presenter: Emily Webb
Producer: June Christie and Olivia Lynch-Kelly

(Photo: Photograph of Nilo Nunez holding his guitar. Credit: Juan Miguel Larmart)

TUE 12:50 Witness History (w3ct3c3v)
[Repeat of broadcast at 08:50 today]

TUE 13:00 BBC News (w172ykr8ymsld57)
The latest five minute news bulletin from BBC World Service.

TUE 13:06 The Newsroom (w172y17xcl4kqsm)
The world's Newsroom brings you global events as they happen

TUE 13:30 BBC News Summary (w172ykr3dcd8rfm)
The latest two minute news summary from BBC World Service.

TUE 13:32 Discovery (w3ct4kfw)
[Repeat of broadcast at 20:32 on Monday]

TUE 14:00 BBC News (w172ykr8ymslhx)
The latest five minute news bulletin from BBC World Service.

TUE 14:06 Newshour (w172yfc61tkp1vn)
Ukraine makes breakthrough in annexed regions

Ukrainian armed forces have made territorial gains in regions illegally annexed by Russia, in the south and the east of the country.

Also in the programme: North Korea has fired a suspected missile over Japan and we hear from one of the winners of this year's Nobel Prize for Physics.

(Picture: Ukrainian armoured units are advancing against the Russians in several areas. Credit: AFP)

TUE 15:00 BBC News (w172ykr8ymslmnh)
The latest five minute news bulletin from BBC World Service.

TUE 15:06 People Fixing The World (w3ct3j2z)
[Repeat of broadcast at 08:06 today]

TUE 15:30 BBC News Summary (w172ykr3dcd8zxw)
The latest two minute news summary from BBC World Service.

TUE 15:32 World Business Report (w172ykr82smc9qt4)
EU opposes German energy plan

EU Leaders have told the German Chancellor Olaf Scholz his \$200 billion dollars energy support plan for businesses and households threatens European unity. We hear from Lundquist Neubauer from energy price comparison website, Verivox, who tells us how it's affecting customers, and Chief Economist at Germany's Berenberg Bank Holger Schmieding tells us how it's playing out politically.

We get the latest from Pakistan, which is facing a health emergency as hundreds of thousands of people live in unsanitary conditions with no clean drinking water after floods

devastated the country. Ayesha Salma, Group Head of the Pakistan Poverty Alleviation Fund tells us what the situation is like there on the ground.

How would you like to work on a remote island in the Antarctic? We speak to Lucy Bruzzone, who is doing just that with 3 others, when they travel south for 5 months to sort mail and count penguins in temperatures as low as -30C.

FILE PHOTO: Pipes at the landfill facilities of the 'Nord Stream 1' gas pipeline are pictured in Lubmin, Germany, March 8, 2022. REUTERS/Hannibal Hanschke/File Photo

TUE 16:00 BBC News (w172ykr8ymslrdm)
The latest five minute news bulletin from BBC World Service.

TUE 16:06 BBC OS (w172ygr1rv4414rp)
Indonesia football crush

The police chief in the Indonesian region where a deadly football stadium crush happened on Saturday has apologised for the disaster. At least one-hundred-and-twenty-five people were killed when fans rushed for the exits after the police fired tear gas at them. We'll hear from Indonesian sportscasters for their views on the devastating event.

Demonstrations are continuing in Iran following the death of a woman detained for breaking the hijab law. In an unprecedented move, schoolgirls have joined the protests. We'll get an update from our correspondent on the continuing unrest across the country.

We return back to Pakistan, many parts of which remains destroyed by floods. Some of people we've heard from previously give us an update as to what their part of the country looks like at the moment.

Our BBC Russian correspondent gives us a deeper look at how families in the country are currently divided in their support of Putin and the invasion of Ukraine.

(Photo - Supporters escaping the stadium crush. Credit - EPA)

TUE 17:00 BBC News (w172ykr8ymslw4r)
The latest five minute news bulletin from BBC World Service.

TUE 17:06 BBC OS (w172ygr1rv4418ht)
Ukraine: Inside liberated Lyman

Ukraine's President Volodymyr Zelensky has said heavy fighting continues in many areas of the frontline, as Ukrainian forces push ahead with their offensive in two regions of the country. We'll get insight from our correspondent into the eastern Ukrainian town of Lyman, which was retaken from the Russians at the weekend.

The police in Indonesia say they're investigating eighteen officers responsible for firing tear gas at fans at a football match which ended with a deadly crush. At least one-hundred-and-twenty-five people were killed when fans rushed for the exits after the police fired tear gas at them. We'll hear from two survivors of the crush, who were both at the game, as well as from our correspondent for updates on the tragic situation.

Demonstrations are continuing in Iran following the death of a woman detained for breaking the hijab law. In an unprecedented move, schoolgirls have joined the protests. We'll get an update from our correspondent on the continuing unrest across the country.

Our US correspondent will explain some of the stories from their shores making a global impact online, including the key revelations from a new book on former President Donald Trump and the latest on Hershell Walker, the anti-abortion Senate candidate who plans to sue over a report he paid for abortion himself.

(Photo - A Russian tank left behind in Lyman. Credit: BBC)

TUE 18:00 BBC News (w172ykr8ymslzw)
The latest five minute news bulletin from BBC World Service.

TUE 18:06 Outlook (w3ct353d)
[Repeat of broadcast at 12:06 today]

TUE 18:50 Witness History (w3ct3c3v)
[Repeat of broadcast at 08:50 today]

TUE 19:00 BBC News (w172ykr8ymsm3n0)
The latest five minute news bulletin from BBC World Service.

World Service Listings for 1 – 7 October 2022		Page 10 of 17
<p>TUE 19:06 The Newsroom (w172y17xc14lg8d) The world's Newsroom brings you global events as they happen</p> <p>TUE 19:30 BBC News Summary (w172ykr3dcd9gxd) The latest two minute news summary from BBC World Service.</p> <p>TUE 19:32 Sport Today (w172ygfndfkwmlx) 2022/10/04 GMT</p> <p>BBC sports correspondents tell the story behind today's top sporting news, with interviews and reports from across the world.</p> <p>TUE 20:00 BBC News (w172yqk8ysmsm7d4) The latest five minute news bulletin from BBC World Service.</p> <p>TUE 20:06 The Documentary (w3ct43qg) [Repeat of broadcast at 02:32 today]</p> <p>TUE 20:30 BBC News Summary (w172ykr3dcd9lnj) The latest two minute news summary from BBC World Service.</p> <p>TUE 20:32 Digital Planet (w3ct31yz) Pandemic pushes women online</p> <p>In 2020 more than 40% of the world's population was not using the internet, with many more women being unable to get online. Now a new global study into digital access in 90 countries shows that although women were disproportionately impacted by the Covid pandemic, it seems to have got more of them online in South East Asia and Africa. In these two parts of the world, the study shows progress in terms of bridging the gap between men and women and access to tech and the internet. While, historically, 90% of transactions in India were done by cash, the researchers say the pandemic forced more people to turn to digital payments for everyday items including food and other goods. In many parts of South East Asia, including India, many women are doing most of the shopping. The combination paved the way for progress and highlights a unique instance where the pandemic benefited women in these regions. Additionally, now equipped with their own digital wallets, women are afforded more agency over their finances. The progress in gender parity was seen in sub-Saharan Africa (8% improvement from 2019-2021), the Middle East and North Africa (6%), and South Asia (3%). We speak to Tufts University researchers who carried out the work, the dean of Global Business, Bhaskar Chakravorti, and research manager Christina Filipovic.</p> <p>War Games: Real Conflicts/Virtual Worlds/Extreme Environments Gareth and Ghislaine visit the Imperial War Museum in London to see the UK's first-ever exhibition to explore video games and what they can tell us about conflict. Developing technology has introduced new ways of telling and experiencing war stories; toy soldiers and board games, cinema screenings of World War One, radio broadcasts from the frontlines of WWII, and TV images of the Cold War have given way to first-person shooter games on iconic consoles like the Atari 2600 and the Super Nintendo to internet driven team battles with the latest graphics and audio immersion. But is gaming tech the right place to explore conflict and how much is this entertainment industry driving tech development elsewhere?</p> <p>Presented by Gareth Mitchell with expert commentary from Ghislaine Boddington Producer: Ania Lichtarowicz</p> <p>(Photo: Rural woman talking on a mobile phone and using a laptop, India. Credit: Exotica.im/Universal Images Group/Getty Images)</p> <p>TUE 21:00 BBC News (w172yqk8ysmsmc48) The latest five minute news bulletin from BBC World Service.</p> <p>TUE 21:06 Newshour (w172yfc61tkpx2k) Evidence of hasty Russian retreat from Lyman</p> <p>The BBC has seen evidence of the speed at which Russian forces fled the Ukrainian city of Lyman, with soldiers bodies lying in the street and an entire convoy of burned out vehicles.</p> <p>Also in the programme: Elon Musk once again offers to buy Twitter; and Antarctica's new postmistress.</p> <p>(Photo: A paper box with the symbol Z, used as a symbol of Russian forces, lays on the ground in the recently recaptured city of Lyman, Ukraine, 04 October 2022. Credit: Yevgen Honcharenko/EPA-EFE/Rex/Shutterstock)</p>	<p>TUE 22:00 BBC News (w172yqk8ysmsgwd) The latest five minute news bulletin from BBC World Service.</p> <p>TUE 22:06 People Fixing The World (w3ct3j2z) [Repeat of broadcast at 08:06 today]</p> <p>TUE 22:30 BBC News Summary (w172ykr3dcd9v4s) The latest two minute news summary from BBC World Service.</p> <p>TUE 22:32 In the Studio (w3ct3jjj) [Repeat of broadcast at 04:32 today]</p> <p>TUE 23:00 BBC News (w172yqk8ysmsmlnj) The latest five minute news bulletin from BBC World Service.</p> <p>TUE 23:06 The Newsroom (w172yrx1hkhblp3) The world's Newsroom brings you global events as they happen</p> <p>TUE 23:20 Sports News (w172ygh98ws8pnt) BBC Sport brings you all the latest stories and results from around the world.</p> <p>TUE 23:30 BBC News Summary (w172ykr3dcd9ywx) The latest two minute news summary from BBC World Service.</p> <p>TUE 23:32 World Business Report (w172yk8x7bz106g) Elon Musk Twitter deal back on in surprise U-turn</p> <p>Billionaire Elon Musk has made a surprise u-turn, confirming his plans to move forward with purchase of Twitter. Molly Roberts, from the Washington Post tells us what she thinks about this announcement. We also find out how the markets reacted to the news.</p> <p>A new investigation led by journalists at the Associated Press this week uncovers Russia's alleged smuggling of Ukrainian grain to subsidise its war. We speak with Michael Biersecker, a global investigation reporter with the Associated Press.</p> <p>The European Parliament has voted for a new advancement to technology, introducing a single charging point for all new mobile phones and other devices. The chief negotiator on the issue, Alex Agius Saliba tells us why.</p> <p>The BBC'S Devina Gupta talks to us about the massive earnings of a historical drama based on a 10th century Indian king of Cholas – called PS 1 in just four days.(Picture: Twitter Headquarters in San Francisco, California, United States. Credit: Getty Images.)</p> <p>WEDNESDAY 05 OCTOBER 2022</p> <p>WED 00:00 BBC News (w172yqk8ysmqnc) The latest five minute news bulletin from BBC World Service.</p> <p>WED 00:06 The Arts Hour (w3ct390q) [Repeat of broadcast at 20:06 on Saturday]</p> <p>WED 01:00 BBC News (w172yqk8ysmnb3s) The latest five minute news bulletin from BBC World Service.</p> <p>WED 01:06 Business Matters (w172yqk8ysmnb3s) Elon Musk Twitter deal back on track</p> <p>Stella Bangura, a TV presenter based in Freetown Sierra Leone and Dante Disparte, Chief Strategy Officer and Head of Global Policy at Circle in Washington are with us throughout the programme.</p> <p>Billionaire Elon Musk has reinstated his plans to takeover Twitter. Molly Roberts, from the Washington Post reports.</p> <p>The US labour market shows signs of cooling with the lowest job openings in nearly two and a half years. Institutional partner at Themis, Joe Saluzzi, gives analysis.</p> <p>Alex Agius Saliba who is a member of the European Parliament explains why the introduction of just one cable for all electronic gadgets is a good idea.</p> <p>And are driverless cars the future of transport? The BBC's Silicon Valley correspondent has been investigating.(Picture: Elon Musk in Germany. Credit: Getty Images.)</p> <p>WED 02:00 BBC News (w172yqk8ysmyvx)</p>	<p>The latest five minute news bulletin from BBC World Service.</p> <p>WED 02:06 The Newsroom (w172y17xc14m9h9) The world's Newsroom brings you global events as they happen</p> <p>WED 02:30 BBC News Summary (w172ykr3dcd9b49) The latest two minute news summary from BBC World Service.</p> <p>WED 02:32 The Compass (w3ct4c5n) On The Border</p> <p>On the Border: Maastricht</p> <p>Tim Marshall profiles Maastricht, the city where 30 years ago the European Union was born. Have these economic measures dented relations between the communities that sit on one of Europe's linguistic and cultural fault lines?</p> <p>(Photo: Aerial view of the city of Maastricht. Credit: N. Bellegarde/Getty Images)</p> <p>WED 03:00 BBC News (w172yqk8ysmn2m1) The latest five minute news bulletin from BBC World Service.</p> <p>WED 03:06 Outlook (w3ct353d) [Repeat of broadcast at 12:06 on Tuesday]</p> <p>WED 03:50 Witness History (w3ct3c3v) [Repeat of broadcast at 08:50 on Tuesday]</p> <p>WED 04:00 BBC News (w172yqk8ysmn6c5) The latest five minute news bulletin from BBC World Service.</p> <p>WED 04:06 The Newsroom (w172y17xc14mjzk) The world's Newsroom brings you global events as they happen</p> <p>WED 04:30 BBC News Summary (w172ykr3dcd9bkmk) The latest two minute news summary from BBC World Service.</p> <p>WED 04:32 Untold Legends (w3ct43ck) 6. Defending her throne</p> <p>Cracks appear after two decades at the top of black tennis. A new generation of elite athletes want her crown. But is Ora ready to retire? Her hair is greying now and she wears glasses on court. Can she pull off one more victory – against future great Althea Gibson - under the hot Alabama sun? Please note, this episode contains some outdated language that may offend. #UntoldLegends</p> <p>WED 05:00 BBC News (w172yqk8ysmn39) The latest five minute news bulletin from BBC World Service.</p> <p>WED 05:06 Newsday (w172yf8qqmnrq) Somalia suffers from its worst drought in four decades</p> <p>Hundreds of thousands of people in Somalia could die of hunger in the next few weeks, unless they receive help. The country is suffering its worst drought in four decades, and officials say they haven't received the international support they need to keep people alive. We'll speak to the mayor of a city in one of the worst affected areas, Baidoa.</p> <p>We'll head to the frontline in Ukraine where the Ukrainian military has been making large gains against Russian invaders.</p> <p>Also in the programme, after several legal issues, Elon Musk is now once again eager to buy the social media giant Twitter.</p> <p>WED 06:00 BBC News (w172yqk8ysmnf9) The latest five minute news bulletin from BBC World Service.</p> <p>WED 06:06 Newsday (w172yf8qqmrp2hv) UN warns Horn of Africa is suffering from dire drought and famine</p> <p>The United Nations warns of a dire situation in the Horn of Africa, famine and drought are expected to hit unprecedented levels. We hear from the UN in this hour.</p> <p>Ukrainian forces retake a key village in Kherson, and secure millions of dollars in military aid.</p> <p>Also in the programme, we are on a road trip to the United States as it prepares for the midterm elections next month. We</p>
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will be exploring whether Donald Trump could make a comeback.

WED 07:00 BBC News (w172ykq8ymsnklk)

The latest five minute news bulletin from BBC World Service.

WED 07:06 Newsday (w172yf8qqmrp67z)

Children are dying in increasing numbers in the worst drought to hit Somalia in 40 years

Children are dying in increasing numbers in the worst drought to hit Somalia in 40 years. We'll hear from the Mayor of Baidoa, in one of the worst affected areas, who says they now have an extra seven hundred thousand people who have left everything behind to look for food.

British Prime Minister Liz Truss has been forced to make a major U Turn over a tax cut policy, and with many in the Conservative Party openly challenging her policies, we explore whether can she take back control of her Party.

And we'll head to the frontline in Ukraine, too, in the company of one of our correspondents. The Ukrainian military has now been making large gains against Russian invaders in the South as well as the East of the country.

WED 08:00 BBC News (w172ykq8ymsnpbp)

The latest five minute news bulletin from BBC World Service.

WED 08:06 HARDtalk (w3ct32rh)

Boris Grebenshchikov: Culture and protest in Russia

Zeinab Badawi speaks to Russian rock musician Boris Grebenshchikov, who last played in Russia the day before Putin invaded Ukraine. Now living in exile in London, BG (as he is known to his fans) risks prosecution if he returns to Russia for his anti-war comments. The role cultural icons have to play in the politics of protest is a well-trodden one. But do their voices have any impact inside Russia?

WED 08:30 BBC News Summary (w172ykr3dcdclm2)

The latest two minute news summary from BBC World Service.

WED 08:32 Business Daily (w3ct31cb)

Getting backpackers to return to Australia

Now that borders have opened up post pandemic, backpackers have been slow to return to Australia.

Despite a number of initiatives, the number of travellers is low. And that's having an impact on businesses who need staff.

David Reid explores the Australian working holiday visa scheme, which was set up fifty years ago to encourage young people to travel and work. It's not been without problems, and recently there have been allegations of exploitation and even abuse.

So is the visa scheme the right solution for the Australian labour crunch? Or should government step in and rethink the whole set up?

David speaks to Lee Thurston who runs Miss Money Penny's restaurant in Noosa, on the east coast of Queensland. Lee is from the UK but has settled in Australia. Lee said when they came to open up after the pandemic, all the backpackers had gone home. So he's had to train up local teenagers instead.

Hamish Hill runs Nomad's hostel in Noosa. He tells David it's noticeable how many vacancies there are and the impact that's happening. He'd like fewer regulations on backpackers.

Professor Stephen Howes, director of the development policy centre at the Australian National University, explains how the visa scheme works, and how it's changed from its original intention.

And David visits a small farm run by Joe Lyons, who has 50 hectares growing avocados and macadamias in Bundaberg near Queensland. He and other farmers are rethinking their reliance on backpackers. They're currently staffed by 100% Australian labour.

Presenter/producer: David Reid

(Photo: Fruit picking. Credit: Getty Images)

WED 08:50 Witness History (w3ct3c63)

The fall of Slobodan Milosevic

On 5 October 2000, protests in the Yugoslav capital Belgrade spiralled into an attack on the parliament building. Hours later

President Slobodan Milosevic stood down.

Mark Lowen spoke to Srdja Popovic - one of the leaders of the student-led opposition movement - in 2010.

(Photo: Demonstrators and the police at the Belgrade parliament. Credit: Getty Images)

WED 09:00 BBC News (w172ykq8ymsnt2t)

The latest five minute news bulletin from BBC World Service.

WED 09:06 The Compass (w3ct4c5n)

[Repeat of broadcast at 02:32 today]

WED 09:30 BBC News Summary (w172ykr3dcdcc5c6)

The latest two minute news summary from BBC World Service.

WED 09:32 Digital Planet (w3ct31yz)

[Repeat of broadcast at 20:32 on Tuesday]

WED 10:00 BBC News (w172ykq8ymsnxtt)

The latest five minute news bulletin from BBC World Service.

WED 10:06 World Book Club (w3ct3c7p)

[Repeat of broadcast at 12:06 on Saturday]

WED 11:00 BBC News (w172ykq8ymsp1l2)

The latest five minute news bulletin from BBC World Service.

WED 11:06 The Newsroom (w172y17xc14nd6g)

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

WED 11:30 BBC News Summary (w172ykr3dcdcdvg)

The latest two minute news summary from BBC World Service.

WED 11:32 Untold Legends (w3ct43ck)

[Repeat of broadcast at 04:32 today]

WED 12:00 BBC News (w172ykq8ymsp5b6)

The latest five minute news bulletin from BBC World Service.

WED 12:06 Outlook (w3ct3y8z)

I see my son in the Northern Lights

Hugo Sanchez grew up in El Salvador. He never thought he would have to leave his country but when civil war broke out he felt it was too dangerous to stay. He moved to Canada where the Northern Lights are often visible. By day Hugo Sanchez works in a school, but by night he hunts glowing light displays across the freezing Canadian wilderness. Capturing the aurora is more than just a hobby for Hugo. He took up photography after his son Emilio was born with complex disabilities. When Emilio died at ten years old Hugo found solace and hope in the dancing night sky.

Presenter: Emily Webb

Producer: Louise Morris

(Photo: Hugo Sanchez in front of the aurora in Canada. Credit: Hugo Sanchez)

WED 12:50 Witness History (w3ct3c63)

[Repeat of broadcast at 08:50 today]

WED 13:00 BBC News (w172ykq8ymsp92b)

The latest five minute news bulletin from BBC World Service.

WED 13:06 The Newsroom (w172y17xc14nmpq)

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

WED 13:30 BBC News Summary (w172ykr3dcdcnbq)

The latest two minute news summary from BBC World Service.

WED 13:32 Digital Planet (w3ct31yz)

[Repeat of broadcast at 20:32 on Tuesday]

WED 14:00 BBC News (w172ykq8ymspdtg)

The latest five minute news bulletin from BBC World Service.

WED 14:06 Newshour (w172yfc61tkryrr)

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

WED 15:00 BBC News (w172ykq8ymspjkl)

The latest five minute news bulletin from BBC World Service.

WED 15:06 HARDtalk (w3ct32rh)

[Repeat of broadcast at 08:06 today]

WED 15:30 BBC News Summary (w172ykr3dcdcwzt)

The latest two minute news summary from BBC World Service.

WED 15:32 World Business Report (w172yk9qp2ks7kt)

OPEC+ votes to cut oil production

Some of the world's largest oil producers have voted to reduce supply by 2 million barrels day, around 2% of global oil demand. We speak to the BBC's Middle East Correspondent Sameer Hashmi about the biggest cut to supplies since 2020.

We get the latest on Elon Musk's takeover of Twitter from former Vice President of the company Bruce Daisley. It follows the billionaire signalling that he will finally go ahead with his takeover of the social media firm.

We hear from Lebanon where banks were closed indefinitely following hold ups by desperate people demanding their own savings. Former Lebanese diplomat Georges Siam speaks to us about his experience occupying a bank to try to remove his money.

Stefania Gozzer brings us the story of borrowers in Mexico being defrauded after taking out loans on illegal mobile apps.

Marking 60 years of James Bond, we speak to Adrian Hume-Sayer from Christie's, the famous British auction house, where memorabilia from the franchise is being sold for charity.

Photo by HENRY CHIRINOS/EPA-EFE/REX/Shutterstock (13271362a)

An oil extraction beam in Lake Maracaibo, in Maracaibo, Venezuela. 17 August 2022 (Issued 25 August 2022).

WED 16:00 BBC News (w172ykq8ymspn9q)

The latest five minute news bulletin from BBC World Service.

WED 16:06 BBC OS (w172yg1rv4441ns)

Russia vows to recapture areas

We'll put into context the latest advances by Ukrainian troops, with their leaders saying they've retaken more territory from Russian forces in both the south and east of the country. Our correspondent will tell us more.

As Indonesia's president visits the site of the Kanjuruhan stadium disaster, we'll hear a conversation between two Indonesian football broadcasters about what happened and how events have impacted the spirit of the sport in the country.

And we'll talk to one of our US correspondents, Katty Kay, about her recent reporting road trip across America. Ahead of the midterm elections, she's been getting a sense of the current level of support for the former president, Donald Trump.

(Photo: A member of the Ukrainian National Guard fires a D-30 howitzer towards Russian troops, amid Russia's attack on Ukraine, in Kharkiv region, Ukraine. Credit: Reuters/Vyacheslav Madiyevskyy)

WED 17:00 BBC News (w172ykq8ymsps1v)

The latest five minute news bulletin from BBC World Service.

WED 17:06 BBC OS (w172yg1rv4445dx)

Somalia: Famine nears

We'll speak to our correspondent Andrew Harding reporting from Somalia, where aid agencies say hundreds of thousands of people face starvation unless more help arrives.

We'll put into context the latest advances by Ukrainian troops, with their leaders saying they've retaken more territory from Russian forces in both the south and east of the country. Our correspondent will tell us more.

As Indonesia's president visits the site of the Kanjuruhan stadium disaster, we'll hear a conversation between two Indonesian football broadcasters about what happened and how events have impacted the spirit of the sport in the country.

(Photo: Somali displaced girl drinks water from a tap at the Kaxareey camp for the internally displaced people in Dollow, Gedo region of Somalia. Credit: Reuters/Feisal Omar)

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<p>WED 18:00 BBC News (w172ykq8ymspwsz) The latest five minute news bulletin from BBC World Service.</p> <p>WED 18:06 Outlook (w3ct3y8z) [Repeat of broadcast at 12:06 today]</p> <p>WED 18:50 Witness History (w3ct3c63) [Repeat of broadcast at 08:50 today]</p> <p>WED 19:00 BBC News (w172ykq8ymsq0k3) The latest five minute news bulletin from BBC World Service.</p> <p>WED 19:06 The Newsroom (w172y17xc14pc5h) The world's Newsroom brings you global events as they happen</p> <p>WED 19:30 BBC News Summary (w172ykr3dcddcth) The latest two minute news summary from BBC World Service.</p> <p>WED 19:32 Sport Today (w172ygfndfkzjj0) 2022/10/05 GMT</p> <p>BBC sports correspondents tell the story behind today's top sporting news, with interviews and reports from across the world.</p> <p>WED 20:00 BBC News (w172ykq8ymsq497) The latest five minute news bulletin from BBC World Service.</p> <p>WED 20:06 The Compass (w3ct4c5n) [Repeat of broadcast at 02:32 today]</p> <p>WED 20:30 BBC News Summary (w172ykr3dcddhkm) The latest two minute news summary from BBC World Service.</p> <p>WED 20:32 Health Check (w3ct32x0) 'Historic' claims for new Alzheimer's drug</p> <p>There's encouraging news about a potential treatment for Alzheimer's Disease following years of disappointing drug trials. The drug lecanemab is a monoclonal antibody which is designed to remove clumps of amyloid proteins which damage the brain. Professor Bart de Strooper who's director of the UK Dementia Research Institute explains how patients who had regular infusions of the drug had their rate of cognitive decline reduced by 27% when compared to those given a placebo.</p> <p>Sewage testing has been used around the world during the Covid pandemic – and at the moment children in London are being vaccinated against polio after the virus was found in waste water. The BBC's Health and Science Correspondent James Gallagher takes us on a tour of a sewer in southern England.</p> <p>Claudia Hammond's guest this week Professor Graham Easton from Queen Mary University of London looks at whether folic acid could reduce suicide and self harm – and whether it's ok to take anti-depressants during pregnancy.</p> <p>Presenter: Claudia Hammond Producer: Paula McGrath</p> <p>(Picture: Pharmaceutical research into brain disorders. Photo credit: Westend61/Getty Images.)</p> <p>WED 21:00 BBC News (w172ykq8ymsq81c) The latest five minute news bulletin from BBC World Service.</p> <p>WED 21:06 Newshour (w172yfc61tksszn) Aid agencies warn hundreds of thousands in Somalia face starvation</p> <p>Aid agencies have warned that hundreds of thousands of people in Somalia face starvation unless aid deliveries are urgently stepped up. The worst drought in decades has driven many people from their homes. Petroc Wilton of the UN's World Food Programme in Somalia tells Newshour there's no time to waste.</p> <p>Also in the programme: anti-government protests in Iran; and the chess cheat investigation.</p> <p>(Picture: Internally displaced Somali woman Habiba Bile and her children stand near the carcasses of their dead livestock following severe droughts near Dollow, Gedo Region, Somalia May 2022. Credit: Reuters/Feisal Omar/File Photo)</p>	<p>WED 22:00 BBC News (w172ykq8ymsqsch) The latest five minute news bulletin from BBC World Service.</p> <p>WED 22:06 HARDtalk (w3ct32rh) [Repeat of broadcast at 08:06 today]</p> <p>WED 22:30 BBC News Summary (w172ykr3dcddr1w) The latest two minute news summary from BBC World Service.</p> <p>WED 22:32 Untold Legends (w3ct43ck) [Repeat of broadcast at 04:32 today]</p> <p>WED 23:00 BBC News (w172ykq8ymsqghjm) The latest five minute news bulletin from BBC World Service.</p> <p>WED 23:06 The Newsroom (w172yxr1hkhfh16) The world's Newsroom brings you global events as they happen</p> <p>WED 23:20 Sports News (w172ygh98wsc1kx) BBC Sport brings you all the latest stories and results from around the world.</p> <p>WED 23:30 BBC News Summary (w172ykr3dcddvt0) The latest two minute news summary from BBC World Service.</p> <p>WED 23:32 World Business Report (w172ykbk3t5hhz4) OPEC+ cuts daily production target</p> <p>OPEC+, the alliance of oil-exporting countries has agreed its deepest cuts to oil production for more than two years, despite pressure from the US to increase production. Opec Secretary General, Haitham Al Ghaiss says the move is not a political act. But what are the implications? The founder and CEO of consultancy firm Crystol Energy, Carole Nakhle tells us.</p> <p>We hear from one of the non-Opec oil-producing nations, in Africa. Amma Boateng, is the Managing Director of Destra Energy in Ghana, a business supporting oil companies with projects there.</p> <p>Head of US Equity at Exchange Capital Resources in Chicago, Susan Schmidt explains how all of this affected the markets today.</p> <p>We talk about tensions in Lebanon rising, as people struggle to withdraw money from their local banks. Diana Menhem is Managing Director of Kulluna Irada, a pressure group that works towards political reform in Lebanon.</p> <p>In Mexico, vulnerable younger citizens are falling prey to a new trend - mobile apps offering rapid and easy loans. But just how easy are these loans? The BBC's Stefania Gozzer hears from one of these borrowers.</p> <p>Tech giant, Google has just announced a plan to set up anew cloud region in South Africa - the very first on the African continent. Our West Africa business reporter Nkechi Ogbonna describes how big an investment this is.(Picture: The logo of the OPEC at the OPEC headquarters in Vienna, Austria. Credit: Getty Images.)</p> <p>THURSDAY 06 OCTOBER 2022</p> <p>THU 00:00 BBC News (w172ykq8ymsqm8r) The latest five minute news bulletin from BBC World Service.</p> <p>THU 00:06 World Book Club (w3ct3c7p) [Repeat of broadcast at 12:06 on Saturday]</p> <p>THU 01:00 BBC News (w172ykq8ymsqr0w) The latest five minute news bulletin from BBC World Service.</p> <p>THU 01:06 Business Matters (w172ydg1zfqm7) OPEC+ slashes production by two million barrels a day</p> <p>Members of OPEC+ have agreed to cut down production by two million barrels a day. A move the Opec Secretary General, Haitham Al Ghaiss, says is geared towards stabilising the oil market. But how much of stability can it provide? The founder and CEO of consultancy firm Crystol Energy, Carole Nakhle, tells us what she thinks.</p> <p>People in Lebanon are struggling to withdraw money from their local banks due to strict withdrawal limits. An economist and Director of Kulluna Irada, a pressure group that works towards political reform in Lebanon Diana Menhem, talks us through</p>	<p>the situation.</p> <p>Vulnerable young citizens in Mexico are falling prey to a new trend of mobile apps offering rapid and easy loans. Daniel Alonso Vifia, a business reporter for the newspaper El Pais in Mexico City explains.</p> <p>The BBC'S David Reid finds out why a campaign is on to lure the humble backpacker back into Australia.</p> <p>Should you eat meals at a set time every day? Dr Emily Manoogian is one of the authors of a study about the impact of this on the health and wellbeing of shift workers in particular. She tells us what she found.</p> <p>Colin Peacock, from Radio New Zealand in Wellington joins us throughout the programme.</p> <p>(Picture: The logo of the OPEC at the OPEC headquarters in Vienna, Austria. Credit: Getty Images.)</p> <p>THU 02:00 BBC News (w172ykq8ymsqvs0) The latest five minute news bulletin from BBC World Service.</p> <p>THU 02:06 The Newsroom (w172y17xc14q6dd) The world's Newsroom brings you global events as they happen</p> <p>THU 02:30 BBC News Summary (w172ykr3dcdf71d) The latest two minute news summary from BBC World Service.</p> <p>THU 02:32 Assignment (w3ct3046) Leicester: Behind the divide</p> <p>Leicester is one of the most diverse cities in England – often presented as a shining example multi-cultural Britain. But tensions between some factions have been brewing in the city for months and boiled over recently when there were violent clashes which led to dozens of arrests. Assignment investigates why sections of the Muslim and Hindu communities that once lived together in harmony are now at odds.</p> <p>Reporter: Datshiane Navanayagam Producer: Hayley Mortimer</p> <p>THU 03:00 BBC News (w172ykq8ymsqzj4) The latest five minute news bulletin from BBC World Service.</p> <p>THU 03:06 Outlook (w3ct3y8z) [Repeat of broadcast at 12:06 on Wednesday]</p> <p>THU 03:50 Witness History (w3ct3c63) [Repeat of broadcast at 08:50 on Wednesday]</p> <p>THU 04:00 BBC News (w172ykq8ymr388) The latest five minute news bulletin from BBC World Service.</p> <p>THU 04:06 The Newsroom (w172y17xc14qfwn) The world's Newsroom brings you global events as they happen</p> <p>THU 04:30 BBC News Summary (w172ykr3dcdfgjn) The latest two minute news summary from BBC World Service.</p> <p>THU 04:32 The Food Chain (w3ct38ng) Inheriting grandma's pan</p> <p>We may be living in a disposable age, but many of us probably own at least one hand-me-down pot, pan or kitchen utensil. They can be heavy and cumbersome to use but promise quality and reliability - a steadfast companion in the kitchen. They hold sentimental value too: memories of home, of loved ones who have passed, and ancestral traditions.</p> <p>In this programme, Ruth Alexander explores the history of some of these pieces, the sentimental and practical value to their owners, and the stories contained within.</p> <p>She speaks to three amateur cooks: Steven Hopper from Mississippi in the US, Alice Smith from South Wales in the UK, and Amrita Amesur in Hyderabad, India.</p> <p>We would love to hear about your precious pots and pans - please email your stories and pictures to thefoodchain@bbc.co.uk</p> <p>(Picture: An old saucepan. Credit: Getty/BBC)</p>
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Producer: Elisabeth Mahy

THU 05:00 BBC News (w172ykq8ymrs70d)

The latest five minute news bulletin from BBC World Service.

THU 05:06 Newsday (w172yf8qqmrrvnt)

Ukrainian forces gain more territory

Recent advances by Ukrainian forces on several fronts have created an air of optimism in Kyiv, but Russian forces remain formidable. We look at whether the Ukrainian forces can maintain their momentum.

We'll have more from Baidoa in Somalia where a drought and continued insecurity threatens to bring famine to the country.

Also in the programme, Afghanistan's economy has shrunk by a quarter since the Taliban took control in 2021.

THU 06:00 BBC News (w172ykq8ymrsbrj)

The latest five minute news bulletin from BBC World Service.

THU 06:06 Newsday (w172yf8qqmrrzdy)

Afghanistan loses nearly \$5bn US dollars since Taliban's takeover

In less than a year since the Taliban took over Afghanistan, the country has lost nearly \$5bn US dollars. That's according to a report by the United Nations Development Programme (UNDP).

Meanwhile, as Moscow reacts to continued military defeats in Ukraine, we look at the methods the Kremlin is employing to bolster the numbers of recruits it can organise for its army.

Also in the programme, Australia is preparing to bring home the families of more than 60 Jihadists. The women and children have been held by Kurdish forces in Syria but are now being sent home.

THU 07:00 BBC News (w172ykq8ymrsrghn)

The latest five minute news bulletin from BBC World Service.

THU 07:06 Newsday (w172yf8qqmrs352)

Ukraine: Multiple explosions heard in the southern city of Zaporizhzhia

In Ukraine overnight the city of Zaporizhzhia has been the target of rocket attacks, we'll hear the latest from our correspondent there.

In Iran protests against the authorities following the death of a young woman in police custody are continuing, with schoolgirls and young women in the forefront of the demonstrations.

According to UN figures the economy of Afghanistan has shrunk by a quarter since the Taliban took control last year. More than \$5bn has disappeared from the country's GDP.

THU 08:00 BBC News (w172ykq8ymrs17s)

The latest five minute news bulletin from BBC World Service.

THU 08:06 The Inquiry (w3ct39tl)

What's the future of the Commonwealth under King Charles III?

In his first speech as King, Charles III said he would endeavour to serve his subjects, wherever they live "in the UK, the realms and territories across the world".

But following the death of his mother, Queen Elizabeth II, several realms – countries other than the UK that have the British Monarch as head of state – say they may become republics. Barbados became a republic in 2021. Antigua, Belize, Jamaica and Grenada may follow.

King Charles III has also just become the elected head of the Commonwealth of Nations. But will any new republics leave because of its roots in Empire, or embrace an organisation that represents nearly a third of the people on Earth?

This week on the Inquiry, we ask: what's the future of the Commonwealth under King Charles III?

Presenter: Charmaine Cozier
Producer: Ravi Naik
Researcher: Anoushka Mutanda-Dougherty
Editor: Tara McDermott
Technical Producer: Richard Hannaford
Broadcast Coordinator: Jacqui Johnson

(Image: Prince Charles, Prince of Wales speaks during the formal opening of the Commonwealth Heads of Government Meeting at Buckingham Palace in London on April 19, 2018. (Photo by DOMINIC LIPINSKI/POOL/AFP via Getty Images))

THU 08:30 BBC News Summary (w172ykr3dcdyfj5)

The latest two minute news summary from BBC World Service.

THU 08:32 Business Daily (w3ct3129)

How to quit

When women's tennis world number one Ash Barty suddenly announced in March 2022 that she was retiring from tennis, it was huge shock.

Barty, a three time grand slam champion, was only 25.

At the time she said she was leaving professional tennis to pursue other life goals.

Quitting is often seen as a negative thing to do, but in this episode we explore the positive side.

PwC's Global Workforce Hopes and Fears survey of more than 52,000 people in 44 countries showed that one in five workers planned to quit their jobs in 2022.

Marie Keyworth speaks to Moya Dodd, former vice-captain of Australia's women's football team - The Matildas. She now works as a lawyer in Sydney and says Barty's decision to 'quit at the top' could be a lesson to us all.

Career coach Sarah Weiler has quit several roles herself, and has now made it her job to help others – how do you know when it's time to move on?

And Dina Denham Smith is an executive coach based in the San Francisco Bay area. She helps what she calls 'high performing, high achieving' people make decisions. She tells Marie how you can improve your situation if quitting isn't an option.

Presented and produced by Marie Keyworth.

(Image: Ash Barty. Credit: Getty)

THU 08:50 Witness History (w3ct3c1l)

The Harder They Come

In 1972, a low-budget Jamaican film and its legendary soundtrack helped popularise reggae music in the world. Ben Henderson spoke to one of the most famous reggae artists ever, Jimmy Cliff, who played the film's protagonist and wrote a number of the songs. Jimmy explained why the film was so popular and how it reflected his own life.

'The Harder They Come' was produced by International Films Inc.

(Photo: Jimmy Cliff in 'The Harder They Come'. Credit: Michael Ochs Archives via Getty Images)

THU 09:00 BBC News (w172ykq8ymrsrpxz)

The latest five minute news bulletin from BBC World Service.

THU 09:06 Assignment (w3ct3046)

[Repeat of broadcast at 02:32 today]

THU 09:30 BBC News Summary (w172ykr3dcdg289)

The latest two minute news summary from BBC World Service.

THU 09:32 Health Check (w3ct32x0)

[Repeat of broadcast at 20:32 on Wednesday]

THU 10:00 BBC News (w172ykq8ymrsrtr1)

The latest five minute news bulletin from BBC World Service.

THU 10:06 The Forum (w3ct38sz)

How the paparazzi transformed photojournalism

They are the bane of every celebrity's life: that pack of press photographers who stake out the homes, hotels and other haunts of the rich and famous in the hope of bagging a revealing and lucrative image to sell to newspapers and magazines around the world. Known as paparazzi, these photo journalists stop at nothing to catch their prey – climbing trees, hiding in cars and chasing after their quarry on motor scooters at high speed.

But where does the term 'paparazzi' come from? When did these celebrity snappers first appear? And why were the most famous of them almost all Italian to start with? To seek out the

origins of the paparazzi, the Forum takes you back to the glitzy world of film stars in 1950s Rome.

Bridget Kendall is joined by Antonella Pelizzari, professor of the history of photography at Hunter College in New York and author of many books on Italian photography; the film critic Shawn Levy whose books include Dolce Vita Confidential about film and photography in 1950s Rome; and cultural historian and photographer Giuliana Minghelli whose books, including Stillness in Motion, look at the interaction between Italian film, photography and the wider arts world. With a contribution from cultural historian Luca Cottini from Villanova University. The readers are Giovanni Noto and David McGuire.

Image: English rock 'n' roll star Wee Willie Harris (right) brawls with a persistent photographer on the Via Veneto in Rome in 1962 (Credit: Keystone Features/Getty Images)

THU 10:50 Sporting Witness (w3ct36g4)

The bizarre twist in South Africa's ultramarathon

At the 1999 Comrades ultramarathon, South Africa's most gruelling road race, runner Nick Bester and his teammates notice something suspicious, as they run the 90km race from Pietermaritzburg to Durban.

Nick speaks to Craig Boardman about his experience in the race including winning it in 1991. However, it was a bizarre twist in 1999's race that stands out for him.

(Photo: Starting line at the 1999 Comrades ultramarathon in Pietermaritzburg. Credit: The Comrades Marathon Association)

THU 11:00 BBC News (w172ykq8ymrsyh5)

The latest five minute news bulletin from BBC World Service.

THU 11:06 The Newsroom (w172yl7xc14r93k)

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

THU 11:30 BBC News Summary (w172ykr3dcdg9rk)

The latest two minute news summary from BBC World Service.

THU 11:32 The Food Chain (w3ct38ng)

[Repeat of broadcast at 04:32 today]

THU 12:00 BBC News (w172ykq8ymss279)

The latest five minute news bulletin from BBC World Service.

THU 12:06 Outlook (w3ct34wm)

The backing singer who stepped out from the shadows

Merry Clayton's voice has adorned some of the most iconic songs of the past 60 years. The most famous was her duet with Mick Jagger on the Rolling Stones' classic Gimme Shelter. But Merry never took centre stage. As a backing singer, she was confined to the shadows until 2013, when the Oscar-winning documentary 20 Feet from Stardom propelled her into the limelight. But then, with a tour on the horizon, Merry was in a near-fatal accident that would jeopardise everything she'd fought for.

Film clip: 20 Feet from Stardom, by Radius-TWC, Gil Friesen and Tremolo Productions

Get in touch: outlook@bbc.com

Presenter: Emily Webb
Producer: Edgar Maddicott

(Photo: Merry Clayton. Credit: Imeh Akpanudosen, Getty Images for BFCA)

THU 12:50 Witness History (w3ct3c1l)

[Repeat of broadcast at 08:50 today]

THU 13:00 BBC News (w172ykq8ymss5zf)

The latest five minute news bulletin from BBC World Service.

THU 13:06 The Newsroom (w172yl7xc14rjlt)

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

THU 13:30 BBC News Summary (w172ykr3dcdgk7l)

The latest two minute news summary from BBC World Service.

THU 13:32 Health Check (w3ct32x0)

[Repeat of broadcast at 20:32 on Wednesday]

World Service Listings for 1 – 7 October 2022		Page 14 of 17
<p>THU 14:00 BBC News (w172ykq8ymss9qk) The latest five minute news bulletin from BBC World Service.</p> <p>THU 14:06 Newshour (w172yfc61tkvvnv) Children killed in Thailand nursery attack</p> <p>An ex-policeman has killed at least 38 people, most of them children, in a gun and knife attack at a nursery daycare centre in north-east Thailand.</p> <p>Police say he then killed himself and his family after a manhunt following the attack in Nong Bua Lamphu province. What does this incident tell us about gun laws and the security situation in Thailand?</p> <p>Also in the programme: A new report from the UN assesses the economic damage done to Afghanistan since the Taliban took over; and the discovery of a flightless forerunner to the pterodactyl.</p> <p>(Photo shows a general view of the daycare centre in north-east Thailand where the shooting took place: Credit: Reuters)</p> <p>THU 15:00 BBC News (w172ykq8ymssfgp) The latest five minute news bulletin from BBC World Service.</p> <p>THU 15:06 The Inquiry (w3ct39tl) [Repeat of broadcast at 08:06 today]</p> <p>THU 15:30 BBC News Summary (w172ykr3dcdgsr2) The latest two minute news summary from BBC World Service.</p> <p>THU 15:32 World Business Report (w172yk6fx553xrr) Afghanistan's economy in focus</p> <p>A new report shows that the economy of Afghanistan has shrunk by more than a quarter in the last year, since the Taliban took over. We speak to the former mining minister of the country, Nargis Nehan about the situation there at the moment.</p> <p>Fanny Yeung, the executive director of Hong Kong's Travel Industry Council speaks to us about the country giving away 500,000 airline tickets to help boost its Covid-hit tourism industry.</p> <p>As European leaders meet in Prague to discuss how to lower gas prices across the continent, we hear from Kostas Skrekas Greece's Energy Minister about how the country is trying to move away from Russian supplies of oil and gas.</p> <p>Devina Gupta brings us news of the deaths of 66 children the Gambia from acute kidney injuries, which the World Health Organisation has linked to contaminated cough and cold syrups made by an Indian drug manufacturer.</p> <p>The BBC's Culture Editor Katie Razzall meets one of the most powerful people in Hollywood, chairman of Universal Filmed Entertainment group, Donna Langley.</p> <p>Photo by STRINGER/EPA-EFE/REX/Shutterstock (13370030b) Afghans sort raisins in Kandahar, Afghanistan, 06 September 2022.</p> <p>THU 16:00 BBC News (w172ykq8ymssk6t) The latest five minute news bulletin from BBC World Service.</p> <p>THU 16:06 BBC OS (w172yg1rv446ykw) Thailand nursery mass shooting</p> <p>At least 38 people have been killed in a gun and knife attack at a childcare facility in north-eastern Thailand. More than 20 children are among the dead, with victims as young as two years old. We'll hear how the editor of BBC Thai has been covering the story for his audiences.</p> <p>We'll spend some time in BBC Persian's newsroom, as they report, analyse and explain the current wave of protests in Iran. The demonstrations were triggered by the death of a young woman in the custody of the morality police. BBC Persian's top story at the moment is on the killing of a 16-year-old protester, Nika Shakarami, and how the authorities have treated her family since she died.</p> <p>And we'll go to our online team publishing a live page with the latest news from Ukraine, after rocket attacks overnight on residential buildings in Zaporizhzhia. We'll also hear messages from people who are in the city.</p> <p>(Photo: Ruamkatanyu Foundation rescue workers carrying a coffin for the mass shooting victims at a nursery in Nong Bua Lamphu province, northeastern Thailand Credit:</p>	<p>RUAMKATANYU FOUNDATION/HANDOUT/EPA-EFE/REX/Shutterstock)</p> <p>THU 17:00 BBC News (w172ykq8ymssnyy) The latest five minute news bulletin from BBC World Service.</p> <p>THU 17:06 BBC OS (w172yg1rv4472b0) Reporting Iran's protests</p> <p>We'll spend some time in BBC Persian's newsroom, as they report, analyse and explain the current wave of protests in Iran. The demonstrations were triggered by the death of a young woman in the custody of the morality police. BBC Persian's top story at the moment is on the killing of a 16-year-old protester, Nika Shakarami, and how the authorities have treated her family since she died.</p> <p>At least 38 people have been killed in a gun and knife attack at a childcare facility in north-eastern Thailand. More than 20 children are among the dead, with victims as young as two years old. We'll hear how the editor of BBC Thai has been covering the story for his audiences.</p> <p>And we'll go to our online team publishing a live page with the latest news from Ukraine, after rocket attacks overnight on residential buildings in Zaporizhzhia. We'll also hear messages from people who are in the city.</p> <p>Picture: BBC Persian editor Amir Azimi speaking to James Reynolds (Laura Cress / BBC)</p> <p>THU 18:00 BBC News (w172ykq8ymsssq2) The latest five minute news bulletin from BBC World Service.</p> <p>THU 18:06 Outlook (w3ct34wm) [Repeat of broadcast at 12:06 today]</p> <p>THU 18:50 Witness History (w3ct3c1l) [Repeat of broadcast at 08:50 today]</p> <p>THU 19:00 BBC News (w172ykq8ymssxg6) The latest five minute news bulletin from BBC World Service.</p> <p>THU 19:06 The Newsroom (w172yl7xc14s82l) The world's Newsroom brings you global events as they happen</p> <p>THU 19:30 BBC News Summary (w172ykr3dcdh8ql) The latest two minute news summary from BBC World Service.</p> <p>THU 19:32 Sport Today (w172ygfndf12ff3) 2022/10/06 GMT</p> <p>BBC sports correspondents tell the story behind today's top sporting news, with interviews and reports from across the world.</p> <p>THU 20:00 BBC News (w172ykq8ymst16b) The latest five minute news bulletin from BBC World Service.</p> <p>THU 20:06 Assignment (w3ct3046) [Repeat of broadcast at 02:32 today]</p> <p>THU 20:30 BBC News Summary (w172ykr3dcdhdgq) The latest two minute news summary from BBC World Service.</p> <p>THU 20:32 Science In Action (w3ct369m) Nobel Prize 2022: The science behind the winners</p> <p>For the scientific community, the Nobel Prize announcements are an important part of the yearly science calendar. The award is one of the most widely celebrated and gives us a moment to reflect on some of the leading scientific work taking place around the world.</p> <p>This year's winners include Alain Aspect, John F. Clauser, and Anton Zeilinger for their work on quantum entanglement. Carolyn R. Bertozzi, Morten Meldal, and K. Barry Sharpless for their work on click chemistry. And Svante Pääbo for his work on sequencing Neanderthal DNA.</p> <p>To understand the science behind the award winners better, we've invited a variety of speakers to help us understand their work better. Award winner, Carolyn R. Bertozzi, Professor of Chemistry at Stanford, explains the basics behind click chemistry, a practice that has helped us to study molecules and their interactions in living things without interfering with</p>	<p>natural biological processes.</p> <p>Mateja Hajdinjak, Postdoctoral Training Fellow at the Max Planck Institute for Evolutionary Biology, celebrated alongside her former PhD. tutor, Svante Paabo in Germany this week. We talk to her about his significance in the development of DNA sequencing in ancient humans.</p> <p>And Professor Shohini Ghose of the Institute of Quantum Computing at Waterloo University in Canada joins us to explain the complicated world of quantum entanglement.</p> <p>Also this week, we meet Jessica Thompson, Assistant Professor of Anthropology at Yale University, who's been considering how new parents manage the tricky job of childcare while out on fieldwork. She's behind a new survey encouraging fellow scientists to consider how to approach the challenge of parental duties differently in the future.</p> <p>Presenter: Roland Pease Producer: Harry Lewis Assistant Producer: Robbie Wojciechowski</p> <p>(Photo: A monument to Nobel Prize founder Alfred Nobel. Credit: Mario Tama/Getty Images)</p> <p>THU 21:00 BBC News (w172ykq8ymst4yg) The latest five minute news bulletin from BBC World Service.</p> <p>THU 21:06 Newshour (w172yfc61tkwpwr) Gunman kills 38 in attack on Thai nursery school</p> <p>A former policeman kills 38 after walking into a nursery in northern Thailand armed with a gun and a knife, when many of the children were having an afternoon nap. The assailant also killed his wife and son before turning the gun on himself.</p> <p>Also in the programme: a report by the United Nations says that - in just twelve months - the Afghan economy has shrunk by about a quarter, wiping out ten years of economic growth. It says that 19 out of every 20 Afghans now live below the poverty line -- with many families simply unable to feed their children properly; and the 82-year old French writer Annie Ernaux, wins the Nobel Prize for Literature. Her uncompromising - and highly personal - novels exploring time and memory, are considered contemporary classics in France.</p> <p>(Photo: Ruamkatanyu Foundation's rescue workers carrying a coffin containing a mass shooting victim at a childcare center in Nong Bua Lamphu province, northeastern Thailand, 6 October 2022. Credit: EPA/Ruamkatanyu Foundation handout photo)</p> <p>THU 22:00 BBC News (w172ykq8ymst8pl) The latest five minute news bulletin from BBC World Service.</p> <p>THU 22:06 The Inquiry (w3ct39tl) [Repeat of broadcast at 08:06 today]</p> <p>THU 22:30 BBC News Summary (w172ykr3dcdhmyz) The latest two minute news summary from BBC World Service.</p> <p>THU 22:32 The Food Chain (w3ct38ng) [Repeat of broadcast at 04:32 today]</p> <p>THU 23:00 BBC News (w172ykq8ymstdfq) The latest five minute news bulletin from BBC World Service.</p> <p>THU 23:06 The Newsroom (w172yrx1hkhjd9h) The world's Newsroom brings you global events as they happen</p> <p>THU 23:20 Sports News (w172ygh98wsggh0) BBC Sport brings you all the latest stories and results from around the world.</p> <p>THU 23:30 BBC News Summary (w172ykr3dcdhrq3) The latest two minute news summary from BBC World Service.</p> <p>THU 23:32 World Business Report (w172yk78bwrv652) IMF downgrades global growth forecast</p> <p>The IMF says the risk of a global recession is rising. Its managing director, Kristalina Georgieva, said the outlook was getting darker because of Russia's attack on Ukraine and the shocks caused by the Covid pandemic. She said the IMF would lower its growth forecast as a result. We speak to Ali Metwally, an economist with InfoSpectrum, which works with shipping, commodities and energy organisations around the world.</p>
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Farmers are under pressure because of the rising cost of fertiliser. Prices have gone up since Russia invaded Ukraine, but in Peru farmers have come up with a solution - using bird droppings, or guano. Eshima Secche's family run a farm in Peru and explains why it could be a good alternative.

With the latest US jobs report imminent, economist Cary Leahy from Columbia University in New York tells us what to expect from Friday's figures.

(Image: Managing Director of the International Monetary Fund (IMF) Kristalina Georgieva speaks during a press conference as the Chancellor meets with economic and financial organizations in Berlin at the German chancellery on August 26, 2021 in Berlin, Germany. Credit: Getty Images)

FRIDAY 07 OCTOBER 2022

FRI 00:00 BBC News (w172ykq8ymstj5v)

The latest five minute news bulletin from BBC World Service.

FRI 00:06 The Forum (w3ct38sz)

[Repeat of broadcast at 10:06 on Thursday]

FRI 00:50 Sporting Witness (w3ct36g4)

[Repeat of broadcast at 10:50 on Thursday]

FRI 01:00 BBC News (w172ykq8ymstmz)

The latest five minute news bulletin from BBC World Service.

FRI 01:06 Business Matters (w172yq1zf6tjvb)

Global recession risk rises as IMF lowers growth forecast

The IMF says the risk of a global recession has increased as it lowers its growth forecast for the coming year. Its managing director, Kristalina Georgieva, said the gloomy outlook was fuelled by Russia's invasion of Ukraine and the continuing impact of the Covid pandemic.

Hong Kong has relaxed several of its coronavirus restrictions in recent weeks. Now it's giving away 500,000 airline tickets worth \$250 million in a bid to boost visitor numbers. Will it succeed?

The Rooney Rule was adopted by NFL teams in the US in 2003, with the aim of creating equal opportunities for Black coaches. But there's criticism that it hasn't achieved what it set out to do. Gus Garcia Roberts from the Washington Post has been investigating and shares his findings with us.

Sam Fenwick is joined by Tony Nash, chief economist at Complete Intelligence in Houston, Texas and Zyma Islam from the Daily Star in Dhaka, Bangladesh to discuss these stories and the other big money and work issues of the day.

(Image: Managing Director of the International Monetary Fund (IMF) Kristalina Georgieva speaks during a press conference as she meets with economic and financial organizations in Berlin at the German chancellery on August 26, 2021 in Berlin, Germany. Credit: Getty Images)

FRI 02:00 BBC News (w172ykq8ymstrp3)

The latest five minute news bulletin from BBC World Service.

FRI 02:06 The Newsroom (w172yl7xc14t39h)

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

FRI 02:30 BBC News Summary (w172ykr3dcdj3yh)

The latest two minute news summary from BBC World Service.

FRI 02:32 World Football (w3ct3hqp)

Tragedy in Indonesia

Former Indonesia international Raphael Maitimo and eye witness Aditya Wahyu Pratama reflect on the stadium disaster in Malang which killed over 125 people. And we hear from Algerian international Adlene Guedioura about the disappointment of missing out on the World Cup.

Picture of website: Football supporters hold a candlelight vigil for victims of a stampede at Kanjuruhan stadium in Malang (Photo by JUNI KRISWANTO/AFP via Getty Images).

FRI 03:00 BBC News (w172ykq8ymstwf7)

The latest five minute news bulletin from BBC World Service.

FRI 03:06 Outlook (w3ct34wm)

[Repeat of broadcast at 12:06 on Thursday]

FRI 03:50 Witness History (w3ct3c1l)

[Repeat of broadcast at 08:50 on Thursday]

FRI 04:00 BBC News (w172ykq8ymstv05e)

The latest five minute news bulletin from BBC World Service.

FRI 04:06 The Newsroom (w172yl7xc14tbsr)

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

FRI 04:30 BBC News Summary (w172ykr3dcdjcf)

The latest two minute news summary from BBC World Service.

FRI 04:32 Heart and Soul (w3ct4239)

Qawwali: Music of the soul

Raees Khan explores the history, influence and enduring legacy of Qawwali music, both within, as well as outside of the Islamic World.

From its earliest origins in the writings of Sufi Saints, to its spread throughout South Asia we look at how the mystical and devotional artform spread throughout the Indian Sub-continent and attracted millions to the religion of Islam.

A deeply personal journey, Raees reminisces about his first introduction to Qawwali as a young boy and how the captivating voice of one man, Ustad Nusrat Fateh Ali Khan, changed him forever.

Along the way, we meet Tahir Qawaal, the lead vocalist in an all-Caucasian Qawwali group who spent years in Pakistan and India learning from the true masters. Tahseen Sakina explains how she feels she has been accepted as one of the only female qawaals and Abi Sampa, Rushil and Amrit Dhuffer, the members of The Orchestral Qawwali Project, tell us about introducing qawwali to a whole new audience.

Presenter: Raees Khan

Producer: Talat-Farooq Awan

Executive Producer: Rajeev Gupta

(Photo: Group Fana Fi Allah and their lead singer Tahir Qawwal performing. Credit: Tahir Qawwal)

FRI 05:00 BBC News (w172ykq8ymstv3xh)

The latest five minute news bulletin from BBC World Service.

FRI 05:06 Newsday (w172yf8qqmrvrkx)

US president pardons thousands of Americans convicted of marijuana possession

The US President Joe Biden is pardoning thousands of Americans convicted of marijuana possession. He says criminalising possession disproportionately affects non-white people

Following the attack on a nursery school in northern Thailand, the Thai King has announced that he will visit the town where at least 38 people were shot and killed.

As Hong Kong attempts to move on from life under Covid restrictions, it is offering half a million free airline tickets to tempt visitors back to the territory.

FRI 06:00 BBC News (w172ykq8ymstvnm)

The latest five minute news bulletin from BBC World Service.

FRI 06:06 Newsday (w172yf8qqmrvwb1)

President Biden issues an executive order pardoning possession of marijuana

President Joe Biden has signalled a major change in the way the US justice system should treat possession of marijuana, issuing a pardon for all those convicted in federal courts.

The King of Thailand is to visit the site where dozens of young children were killed. Details are still coming in about the tragedy, we'll have the latest.

We hear the latest on the criminal investigation into the Indonesian football stadium disaster.

FRI 07:00 BBC News (w172ykq8ymstvcd)

The latest five minute news bulletin from BBC World Service.

FRI 07:06 Newsday (w172yf8qqmrw025)

US President Biden pardons everyone convicted of marijuana possession

US President Joe Biden pardons everyone convicted of marijuana possession in Federal courts, and urges actions from governors to do the same for those sanctioned under state laws.

Following US disappointment at the OPEC's decision to reduce oil production yesterday, it is making efforts to encourage greater output from Venezuela.

We hear from the head of Microsoft about the cyber-security threat from Russia.

FRI 08:00 BBC News (w172ykq8ymsvh4w)

The latest five minute news bulletin from BBC World Service.

FRI 08:06 HARDtalk (w3ct32gg)

Maggie Haberman: Donald Trump and journalistic responsibility

Zeinab Badawi speaks to the award winning American journalist Maggie Haberman. She has published a book that chronicles the rise and fall of Donald Trump, and her revelations are creating sensational headlines in the US. What is the responsibility of a good journalist?

FRI 08:30 BBC News Summary (w172ykr3dcdjvf8)

The latest two minute news summary from BBC World Service.

FRI 08:32 Business Daily (w3ct30s8)

Space: The final food frontier

Is space the final frontier for meat grown from animal stem cells?

Elizabeth Hotson asks whether growing steaks under micro gravity conditions could help in the quest for food security and whether, back on earth, consumers could be persuaded to stomach meat reared in labs.

We hear from Didier Toubia, the CEO of Aleph Farms who defends his space meat mission from accusations of gimmickry.

Seren Kel, the science and technology manager for the Europe region of the Good Food Institute, gives her view on the environmental impact of cell-grown meat and Dr Jason Michael Thomas, senior lecturer in psychology at Aston University explains how reluctant consumers might be persuaded to try new and strange-sounding foods.

Presenter: Elizabeth Hotson

Producer: Elizabeth Hotson

(Photo description: The Solar system. Credit: Getty Images)

FRI 08:50 Witness History (w3ct3bxt2)

The beginnings of Notting Hill Carnival

On 30 January 1959, the late Trinidadian activist Claudia Jones held a Caribbean party in St Pancras Town Hall in London, planting the seeds for the famous carnival.

She wanted to bring Caribbeans across the capital together for dancing, singing and steel bands.

Rachel Naylor hears from her best friend, Corinne Skinner-Carter.

(Photo: A woman having a good time at Claudia Jones' Caribbean carnival, at St Pancras Town Hall in London, 1959. Credit: Daily Mirror via Getty Images)

FRI 09:00 BBC News (w172ykq8ymstvix0)

The latest five minute news bulletin from BBC World Service.

FRI 09:06 Tech Tent (w3ct375q)

Elon Musk's Twitter take over rises from the ashes

Elon Musk wanted Twitter, then he didn't - and now he does again. Why has he changed his mind and what does it mean for Twitter? Our Silicon Valley reporter James Clayton guides us through the latest twists and turns in tech's most dysfunctional courtship. Also this week can anyone challenge Google's search engine supremacy?

FRI 09:30 BBC News Summary (w172ykr3dcdjz5d)

The latest two minute news summary from BBC World Service.

FRI 09:32 Science In Action (w3ct369m)

World Service Listings for 1 – 7 October 2022		Page 16 of 17
[Repeat of broadcast at 20:32 on Thursday]		
<p>FRI 10:00 BBC News (w172ykq8ysmvqn4) The latest five minute news bulletin from BBC World Service.</p> <p>FRI 10:06 The Real Story (w3ct33pj) Xi Jinping's plan for China</p> <p>This month China's President Xi Jinping is expected to secure a further five years as the country's leader after the Communist Party abolished two-term limits. It opens the door to Xi continuing to rule for the rest of his life. His time in power has seen the country take a more confrontational approach to many of its neighbours as well as to the West. China's GDP continues to grow and living standards for most citizens have risen, but some fear the 'economic miracle' of recent decades may be coming to an end and that rising tensions over Taiwan and Hong Kong could lead to conflict. So, who is Xi Jinping? What makes him tick? And what are his plans for the future of China?</p> <p>Ritula Shah is joined by a panel of expert guests.</p> <p>Daniel R. Russel - Former US Assistant Secretary of State for East Asian and Pacific Affairs (2013 - 2017), currently Vice President for International Security and Diplomacy at the Asia Society Policy Institute (ASPI), New York</p> <p>Lucy Hornby - visiting scholar at the Fairbank Center for Chinese Studies at Harvard University, formerly of Reuters and the FT</p> <p>Steve Tsang - Director of the China Institute at SOAS, The University of London</p> <p>Also featuring:</p> <p>Victor Gao - Vice President of the Center for China and Globalization, a think tank based in Beijing</p> <p>Producers: Paul Schuster and Ellen Otzen</p> <p>FRI 11:00 BBC News (w172ykq8ysmvvd8) The latest five minute news bulletin from BBC World Service.</p> <p>FRI 11:06 The Newsroom (w172yl7xc14v60n) The world's Newsroom brings you global events as they happen</p> <p>FRI 11:30 BBC News Summary (w172ykr3dcdk6nn) The latest two minute news summary from BBC World Service.</p> <p>FRI 11:32 World Football (w3ct3hqp) [Repeat of broadcast at 02:32 today]</p> <p>FRI 12:00 BBC News (w172ykq8ysmvz4d) The latest five minute news bulletin from BBC World Service.</p> <p>FRI 12:06 The Fifth Floor (w3ct37zt) Life in the Russian army</p> <p>BBC Russian journalist Olga Ivshina shares the findings of her investigation into the reality of life for soldiers serving in Russia's armies. From crowd-sourcing to buy their own equipment, to why it's so hard to leave.</p> <p>Iran protest: 'For...' The lyrics to 'Baraye', which translates as 'for' or 'because', by Shervin Hajipour were taken from ordinary Iranians posting on social media to explain why they are protesting, each line beginning "For...". BBC Persian's Saba Zavarei explains how the protest song has evolved.</p> <p>Venezuelan migrants in Martha's Vineyard The Republican governor of Florida staged a political stunt to confront politicians far away from the southern border with the reality of uncontrolled migration. They flew 48 undocumented Latin Americans from Texas to Martha's Vineyard, close to Boston, where many liberal and democrat politicians have summer houses. Luis Fajardo has been following the story for BBC Monitoring in Miami.</p> <p>Afghan women chasing their Olympic dreams in Italy BBC Uzbek's Firuz Rahimi, and producer Ivana Scatola, joined five women from Afghanistan's cycling team who fled the country and are now training in Italy, pursuing their dream to represent their home country in the Olympics.</p> <p>Pakistan floods and the karahi commute Pakistan's catastrophic floods in the past month, have been challenging to report for BBC Urdu. When Rubab Batool saw an intriguing video of locals using karahis - essentially huge cooking vessels - as transport on the floodwaters, she has to use</p>	<p>her own creativity to work out how to film it.</p> <p>(Photo: Russian recruits gather outside a military processing center. Credit: Sefa Karacan/Anadolu Agency via Getty Images)</p> <p>FRI 12:50 Witness History (w3ct3bx2) [Repeat of broadcast at 08:50 today]</p> <p>FRI 13:00 BBC News (w172ykq8ysmw2wj) The latest five minute news bulletin from BBC World Service.</p> <p>FRI 13:06 The Newsroom (w172yl7xc14vfhx) The world's Newsroom brings you global events as they happen</p> <p>FRI 13:30 BBC News Summary (w172ykr3dcdkg4x) The latest two minute news summary from BBC World Service.</p> <p>FRI 13:32 Science In Action (w3ct369m) [Repeat of broadcast at 20:32 on Thursday]</p> <p>FRI 14:00 BBC News (w172ykq8ysmw6mn) The latest five minute news bulletin from BBC World Service.</p> <p>FRI 14:06 Newshour (w172yfc61tkyrky) Mourning begins in Thailand after nursery shooting</p> <p>In an atmosphere of violence and shock in Thailand, mourning begins for 36 people killed on Thursday by a former policeman.</p> <p>We'll hear from our correspondent in the town ravaged by yesterday's mass killing about how people are absorbing what has happened.</p> <p>Also in the programme: An interview with a leading member of the Russian Nobel Prize-winning organisation, Memorial, and Japan's digital minister tells us how he plans to tackle the fact that his country - once at the Forefront of technology - is still using floppy discs and faxes.</p> <p>(Photo shows mourners standing at the coffin of a victim at Sri Uthai temple in Na Klang district. Credit: Reuters/Athit Perawongmetha)</p> <p>FRI 15:00 BBC News (w172ykq8ysmwbcx) The latest five minute news bulletin from BBC World Service.</p> <p>FRI 15:06 HARDtalk (w3ct32gg) [Repeat of broadcast at 08:06 today]</p> <p>FRI 15:30 BBC News Summary (w172ykr3dcdkpn5) The latest two minute news summary from BBC World Service.</p> <p>FRI 15:32 World Business Report (w172yk3547rglyp) EU Energy summit continues</p> <p>As European Union leaders meet in Prague to discuss concerns over energy supplies and capping prices, we hear from Kathryn Porter energy consultant at Watt-Logic consultancy, who tells us the challenges faced in getting a consensus on the issues.</p> <p>Daniel Zhao, Lead Economist & Senior Manager on Glassdoor's Economic Research team, gives us his reaction to the US unemployment rate rising for the first time in just over 2 years.</p> <p>We hear from the former Finance Minister of Lebanon, Dr Nasser Saidi, on the continuing banking crisis in the country where bank branches are to close indefinitely.</p> <p>Bloomberg reporter in Buenos Aires, Patrick Gillespie, speaks to us about how Argentina's allow tech companies to hold thirty percent of their dollars when they increase exports.</p> <p>Price increases have been banned in Belarus as the government there tries to tackle inflation, warning businesses against shutting down. We ask Jaroslav Romanchuk, president of the Scientific Research Mises Centre, in Belarus about the state of the economy in his country.</p> <p>The BBC's Elizabeth Hotson interviews, Didier Toubia, CEO of Israeli company Aleph Farms who are aiming to grow steaks in space.</p> <p>Photo by MARTIN DIVISEK/EPA-EFE/REX/Shutterstock (13095261j) Valve control wheels at the underground gas storage facility operated by RWE Gas Storage CZ near Haje u Příbrami, Czech Republic, 15 August 2022.</p>	<p>FRI 16:00 BBC News (w172ykq8ysmwg3x) The latest five minute news bulletin from BBC World Service.</p> <p>FRI 16:06 BBC OS (w172yg1rv449vgz) Thailand nursery attack</p> <p>Thailand's Prime Minister Prayut Chan-o-Ocha has told relatives of the twenty three victims that were murdered on Thursday he, his government and all the people of Thailand were very sorry for what happened. Many people had gathered in the vicinity to mourn and pay their respects. The Thai king is expected to visit the area later. We'll get the latest updates on the story.</p> <p>Ukrainian, Russian and Belarusian civil rights campaigners have been named the joint winners of this year's Nobel Peace Prize. We'll hear from the reaction from the Executive Director of Ukraine's Center for Civil Liberties which was one of the winners. Plus more voice messages from Zaporizhzhia after the Ukrainian city was struck by missiles yesterday, and we speak to a member of our disinformation team about a tweet which falsely accused the BBC's International Editor Jeremy Bowen of pretending to be on the frontline in his reporting from Irpin.</p> <p>As we continue covering the deadly stadium crush which happened recently in Indonesia, we'll hear from two people who themselves witnessed or survived a similar crush at a football stadium for their experiences and thoughts on the tragedy.</p> <p>We'll also hear from Spanish women after a video in Spain has gone viral showing male university students chanting obscene misogynistic abuse at female students.</p> <p>(Photo - Police in Thailand guard the nursery centre as relatives of those killed gather. Credit: EPA)</p> <p>FRI 17:00 BBC News (w172ykq8ysmwkwl) The latest five minute news bulletin from BBC World Service.</p> <p>FRI 17:06 BBC OS (w172yg1rv449z73) Noble Peace Prize winners</p> <p>A jailed Belarus activist and two groups from Ukraine and Russia have been awarded the Nobel Peace Prize for championing human rights and democracy. It's been awarded to the jailed Belarusian activist, Ales Bialiatski; the banned Russian rights group, Memorial; and the Ukrainian Centre for Civil Liberties. We'll hear from our Eastern Europe Correspondent and reaction from the Executive Director of Ukraine's Center for Civil Liberties, one of the winners.</p> <p>The king of Thailand has visited survivors of a knife and gun attack in which thirty-six people were killed on Thursday. Most of the dead were young children attending a school nursery. We'll get the latest updates on the story.</p> <p>We return to Iran to continue our coverage of the protests, sparked by the death of a young woman in police custody. We'll talk through the story of Sarina Esmaeilzadeh - another 16 year old who has died - with our correspondent from BBC Persian. The Iranian authorities deny reports that she died after being severely beaten on the head with batons by security.</p> <p>As we continue covering the deadly stadium crush which happened recently in Indonesia, we'll hear from two people who themselves witnessed or survived a similar crush at a football stadium for their experiences and thoughts on the tragedy.</p> <p>FRI 18:00 BBC News (w172ykq8ysmwpm5) The latest five minute news bulletin from BBC World Service.</p> <p>FRI 18:06 The Fifth Floor (w3ct37zt) [Repeat of broadcast at 12:06 today]</p> <p>FRI 18:50 Witness History (w3ct3bx2) [Repeat of broadcast at 08:50 today]</p> <p>FRI 19:00 BBC News (w172ykq8ysmwte9) The latest five minute news bulletin from BBC World Service.</p> <p>FRI 19:06 The Newsroom (w172yl7xc14w4zp) The world's Newsroom brings you global events as they happen</p> <p>FRI 19:30 BBC News Summary (w172ykr3dcdl5mp) The latest two minute news summary from BBC World Service.</p> <p>FRI 19:32 Sport Today (w172ygfndfl5bb6) 2022/10/07 GMT</p>
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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 (w172ykq8ymswy3f)

The latest five minute news bulletin from BBC World Service.

FRI 20:06 Tech Tent (w3ct375q)

[Repeat of broadcast at 09:06 today]

FRI 20:30 BBC News Summary (w172ykr3cdl9ct)

The latest two minute news summary from BBC World Service.

FRI 20:32 CrowdScience (w3ct3j7h)

Why am I gay?

Human sexuality comes in many forms, from exclusively heterosexual to exclusively homosexual. But seeing as homosexuality creates apparent reproductive and evolutionary disadvantages, listener Ahmed from Oslo wants to know: why are some people gay?

CrowdScience presenter Caroline Steel examines what science can - and can't - tell us about the role of nature, nurture and evolution in human sexual attraction. She asks a geneticist what we know of the oft-debated 'gay gene', as well as looking into why homosexual men on average have more older brothers than heterosexual men.

Caroline looks into the role of nurture with a developmental psychologist to answer a question from a CrowdScience listener from Myanmar. He wonders if the distant relationship he has with his own father has impacted his own feelings of attraction.

She also learns about research into a group of people in Samoa who may shed light on the benefits of traditionally non-reproductive relationships for communities as a whole.

Presented by Caroline Steel

Produced by Jonathan Blackwell for BBC World Service

Contributors:

Dr. Kevin Mitchell – Associate Professor of Genetics and Neuroscience, Trinity College Dublin

Dr. Malvina Skorska - Postdoctoral Fellow at the Centre for Addiction and Mental Health, Toronto

Prof. Lisa Diamond - Professor of Psychology and Gender Studies, University of Utah

Prof. Paul Vasey, Professor and Research Chair, Department of Psychology, University of Lethbridge

Vaitulia Alatina Ioelu, Chief Executive Officer, Samoa Business Hub

(Photo credit: Ahmed Umar)

FRI 21:00 BBC News (w172ykq8ymxs1vk)

The latest five minute news bulletin from BBC World Service.

FRI 21:06 Newshour (w172yfc61tkzsv)

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

FRI 22:00 BBC News (w172ykq8ymxs5lp)

The latest five minute news bulletin from BBC World Service.

FRI 22:06 HARDtalk (w3ct32gg)

[Repeat of broadcast at 08:06 today]

FRI 22:30 BBC News Summary (w172ykr3cdljw2)

The latest two minute news summary from BBC World Service.

FRI 22:32 World Football (w3ct3hqp)

[Repeat of broadcast at 02:32 today]

FRI 23:00 BBC News (w172ykq8ymxs9bt)

The latest five minute news bulletin from BBC World Service.

FRI 23:06 The Newsroom (w172yxr1hkxm9dd)

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

FRI 23:20 Sports News (w172ygh98wskdd3)

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

FRI 23:30 BBC News Summary (w172ykr3cdlnm6)

The latest two minute news summary from BBC World Service.

FRI 23:32 World Business Report (w172yk3zkzc5wc0)

First broadcast 07/10/2022 22:32 GMT

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