

SATURDAY 23 OCTOBER 2021

SAT 01:00 BBC News (w172xzjslqfrxz)

The latest five minute news bulletin from BBC World Service.

SAT 01:06 Business Matters (w172xvqlggbp999)

China seeks to dominate AI

US officials are warning about China's ambitions in artificial intelligence, saying that the country could come to dominate in the field, giving the country unprecedented military advantage. Chris Meserole, an AI researcher with the Brookings in Washington DC, explains the concern. Also in the programme, The social media platform Twitter amplifies tweets from right-leaning political parties and news outlets more than from the left, its own research suggests. The tech giant said it made the discovery while exploring how its algorithm recommends political content to users. Anna Kramer at tech site Protocol explains the significance of this research. Plus, the BBC's Rahul Tandon explores the future of lavish Indian weddings, after they got a lot smaller during the pandemic.

All through the show we'll be joined by Sharon Brett Kelly of Radio New Zealand.

Picture: US and China flags. Picture credit: Getty Images.)

SAT 02:00 BBC News (w172xzjslqf1qq)

The latest five minute news bulletin from BBC World Service.

SAT 02:06 The Newsroom (w172xyxq7dkvnpz)

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

SAT 02:30 BBC News Summary (w172xzk1g1gf03)

The latest two minute news summary from BBC World Service.

SAT 02:32 Stumped (w3ct1lc4)

India's next coach?

On this week's episode, Alison Mitchell, Sunil Gupta and Jim Maxwell react to the speculation that Indian legend Rahul Dravid looks set to replace Ravi Shastri as head coach of the national team after the T20 World Cup and discuss what Shastri's legacy will be.

Plus in the wake of comments made by India all-rounder Hardik Pandya about how money is extremely important for pushing a player to succeed in professional cricket, the team discuss the role of money as motivation.

With the Men's T20 World Cup up and running we go behind the scenes in the Irish camp and speak to Shane Getkate. He is a reserve in the team and will tell us about the mood in the side and also his comeback story from cardiac arrest to playing for Ireland.

Finally, in 1994, a well-known chocolate brand created an advert in India which would become iconic - it saw a woman sat on the side-lines of a cricket match watching her male friend score a winning boundary and then running onto the field and dancing with delight. But fast forward to 2021 and the advert has been reimaged by swapping the gender roles and ending with the powerful message of #GoodLuckGirls as a tribute to women athletes. We speak to one of the stars of the new advert, Kavya Ramachandran.

Photo: India A coach Rahul Dravid during a tour match between ECB XI v India A at Headingley on June 17, 2018. (Image: Getty Images)

SAT 03:00 BBC News (w172xzjslqf5gv)

The latest five minute news bulletin from BBC World Service.

SAT 03:06 The Fifth Floor (w3ct20fm)

The 1961 Paris massacre cover-up

It's 60 years since a peaceful march in Paris ended in the killing of at least 100 Algerian protesters by the police. An extensive cover-up meant that almost nothing was known about it for several decades, and the true facts are still emerging. BBC Arabic's Ahmed Rouaba has been looking into the story.

The Stallion of Yennenga

As film-makers gather for the FESPACO African film festival in Ouagadougou, the capital of Burkina Faso, we ask what's the story behind the main prize, called the Stallion of Yennenga? Who was Yennenga, and where does the stallion come in? Answers from BBC Afrique's Leone Ouedraogo, who is Burkinabè herself.

When a cobra became a murder weapon

Last week a man was convicted of using a snake as a murder weapon. The victim was his wife, who was bitten by the hooded

cobra, and died. The BBC's Soutik Biswas in Delhi was one of the journalists following the story.

Venezuelan migrants in Chile

Last month, demonstrators in a town in northern Chile marched to settler camps housing Venezuelan migrants and set their belongings on fire. It's part of the rising tension in Chile between locals and migrants, as BBC Mundo contributor Paula Molina reports.

'Got to go'

Why is a cheerful rap song about a party making people cry in Hong Kong? The lyrics of Got to go are about leaving a party, but is there another interpretation? Cho Wai Lam from BBC Chinese tells us more about what this song means to Hongkongers.

Image: Algerian flag with roses during a commemoration of the 1961 massacre in Paris

Credit: Boris Horvat/AFP via Getty Images

SAT 03:50 Witness History (w3ct1lwz7)

Britain's lesbian families 'scandal'

In January 1978 a London newspaper revealed how several British lesbians had conceived babies using donor sperm with the help of a respected gynaecologist. The doctor hadn't broken any laws in providing the fertility treatment but the stigma surrounding homosexuality at the time meant the revelations started a media frenzy and a heated national debate. There were discussions in the press, in the streets and in Parliament. One MP called for a ban on the practice and called it 'evil', 'selfish' and 'horrific'. Dr Gill Hanscombe had used artificial insemination to start a family with her two lesbian partners. When the press found out about them she was terrified that they were about to lose their jobs, and potentially their child. Produced and presented by Viv Jones.

(PHOTO: Gill Hanscombe (left) with her partners Dee and Pru, and their son. Courtesy of Gill Hanscombe.)

SAT 04:00 BBC News (w172xzjslqf96z)

The latest five minute news bulletin from BBC World Service.

SAT 04:06 The Real Story (w3ct1ht3)

Nato and China: A new rivalry?

This week in an interview with a British newspaper the Secretary General of Nato repeated his desire to widen its mandate to include China. His comments coincide with reports that Beijing has tested a hypersonic missile potentially capable of breaching US and European defences. There are concerns about China's cyber activities against Nato member states, as well as the country's increasing presence in the Arctic - raising fears over the security of Atlantic sea lanes. But some argue that Nato is in danger of going beyond its founding remit. That view is echoed by the likes of the French president who's warned that China has "little to do with the North Atlantic." So what should be the future shape of Nato? In the aftermath of its controversial withdrawal from Afghanistan, should the alliance focus more on events closer to home? And with the United States focusing its resources in Asia, is there a case to look beyond Nato and think about a broader European defence mechanism?

Ritula Shah is joined by a panel of experts.

Produced by: Paul Schuster and Junaid Ahmed.

SAT 05:00 BBC News (w172xzjslqf5dz3)

The latest five minute news bulletin from BBC World Service.

SAT 05:06 The Newsroom (w172xyxq7dkw0yc)

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

SAT 05:30 BBC News Summary (w172xzk1g1gs7h)

The latest two minute news summary from BBC World Service.

SAT 05:32 Trending (w3ct2yqj)

The Denial Files

1. The 'd-words' v the planet

How much do disinformation and new forms of climate change denial threaten the fight to save the planet?

In the first episode of a special new series running around the COP26 climate conference, BBC Trending speaks to a leading scientist who says the battle to prevent catastrophe may depend on winning the information war.

Professor Michael Mann first made headlines in 1998 when he published the pioneering "hockeystick graph" which showed

how carbon emissions caused by human activity are harming the planet.

Since then mounting evidence has made it harder for the fossil fuel industry and its allies to deny the existence of man-made climate change.

The overwhelming majority of scientists agree that we are now at a turning point where only urgent and dramatic action can save humanity.

In November world leaders will gather at in Scotland to agree targets for cutting admissions. Many observers regard it as our last best chance to avert disaster.

Professor Mann argues that in the face of this reality, what he calls "the forces of inaction" have developed new strategies to try to prevent humanity from kicking its addiction to oil, gas and coal.

So does the future of life on earth depend on understanding the playbook of these new climate war tactics?

SAT 05:50 Ros Atkins on ... (w3ct2dny)

The UK's rising Covid cases

More than 50,000 Covid cases have been recorded in the UK for the first time since mid-July. Hospital admissions are also rising, however, daily deaths have fallen slightly. Ros Atkins examines what's behind the infections and what should happen next.

(Photo: Prime Minister Boris Johnson at Leeds General Infirmary on 2 October 2021, Leeds, England. Credit: Christopher Furlong/Getty Images)

SAT 06:00 BBC News (w172xzjslqf5jq7)

The latest five minute news bulletin from BBC World Service.

SAT 06:06 Weekend (w172xytfg53xzb)

Myanmar on the brink of catastrophe, warns UN

The UN's Special Rapporteur on Myanmar has warned the country could be on the brink of a renewed human rights catastrophe, following the military coup there nine months ago.

Plus, the United States Supreme Court has said it will allow a law in Texas that bans nearly all abortions to remain in effect for the time being.

And, how the world of religion is considering incorporating artificial intelligence into their worship.

Joining Julian Worricker to discuss these and other issues Dr Nitasha Kaul, Associate Professor in Politics and International Relations at the Centre for the Study of Democracy at the University of Westminster in London, and Oliver McTernan, the Co-Founder and Director of Forward Thinking, which focusses on conflict resolution in the Middle East.

(Picture: Protestors at a demonstration outside Sule Pagoda, Yangon Credit: BBC)

SAT 07:00 BBC News (w172xzjslqf5ngc)

The latest five minute news bulletin from BBC World Service.

SAT 07:06 Weekend (w172xytfg541qg)

Pandemic will drag on for year longer, WHO says

The Covid-19 pandemic continues to have a devastating impact across the world. Earlier this week, the World Health Organisation told the BBC that the pandemic will "drag on" for a year longer than it needs to - because of the world's failure to distribute vaccines to poorer countries.

Plus, the conspiracy theorists QAnon hold a conference as members gear up to enter politics.

And, author Anuk Arudpragasam discusses his Booker Prize short listed novel, A Passage North, about the experiences of a Tamil family as Sri Lanka's quarter-of-a-century long civil war ended in 2009

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(Pic: Close-up of a volunteer being injected with trial vaccine. Credit: BioNTech SE)

SAT 08:00 BBC News (w172xzjqlfss6h)

The latest five minute news bulletin from BBC World Service.

SAT 08:06 Weekend (w172xytfgb545gl)

Myanmar on the brink of catastrophe, warns UN

The UN's Special Rapporteur on Myanmar has warned the country could be on the brink of a renewed human rights catastrophe, following the military coup there nine months ago.

Plus, more than 180 people are now known to have died after heavy rainfall triggered flash floods in Nepal and two Indian states.

And, UNICEF spokesman James Elder discusses the conflict in Yemen which has now killed 10,000 children.

Joining Julian Worricker to discuss these and other issues Dr Nitasha Kaul, Associate Professor in Politics and International Relations at the Centre for the Study of Democracy at the University of Westminster in London, and Oliver McTernan, the Co-Founder and Director of Forward Thinking, which focusses on conflict resolution in the Middle East.

(Picture: Protestors at a demonstration outside Sule Pagoda, Yangon Credit: Harry Entwistle via BBC UGC)

SAT 08:30 BBC News Summary (w172xzkmg1h4gw)

The latest two minute news summary from BBC World Service.

SAT 08:32 The Conversation (w3ct1p95)

From start-up to success: Women rolling the dice in business

The stereotype in the entrepreneurial world is that women are too risk averse to lead companies. But is that true? Kim Chakanetsa talks to two women who turned their start-ups into successful enterprises.

Linh Thai is one of Vietnam's top female entrepreneurs. She was brought up in the USA, after her mother fled their war-torn home country with Linh and her sister, who died during the journey. Her mum's leap of faith inspired Linh to move back to Vietnam and become an entrepreneur. She is now a co-star on the investment reality show Shark Tank Vietnam and founder of TVL Group, a workplace skills training company focused on early- and mid-career professionals.

Monica Musonda is a Zambian lawyer who decided to quit her high-flying corporate career to start her own company. She's now the CEO of Java Foods, a food processing company providing affordable nutrition to the southern African market. She is one of the few Zambian women involved in manufacturing and agro-processing and she is a member of the UN Lead Group of the Scaling Up Nutrition Movement.

Produced by Alice Gioia

IMAGES:

(L) Linh Thai, courtesy of Linh Thai
(R) Monica Musonda, courtesy of Monica Musonda

SAT 09:00 BBC News (w172xzjqlfswym)

The latest five minute news bulletin from BBC World Service.

SAT 09:06 BBC OS Conversations (w3ct2d6d)

Climate: Changing seas

As world leaders, scientists and activists prepare for the UN climate change conference in Scotland, host Nuala McGovern hears how sea level rise is affecting islands in the Caribbean Sea, the Atlantic and Pacific Ocean.

People from the Bahamas, the US Florida Keys and a beach restaurant owner in Jamaica share their experiences of disappearing landscapes and their concerns for the future. The former president of the Marshall Islands also shares a personal perspective.

We hear too from a fisheries scientist in Cape Town, South Africa, and a commercial fisherman in North Carolina in the US, who share how changes in water temperatures are disrupting the types of fish they can catch and the economics of fishing communities.

(Photo: Donette Prendergast in Jamaica Credit: Donette Prendergast)

SAT 09:30 BBC News Summary (w172xzkmg1h870)

The latest two minute news summary from BBC World Service.

SAT 09:32 Pick of the World (w3ct2z24)

Pick of the World

Listeners to the BBC World Service not only love what they hear, they love to engage with it; it's a two-way relationship that has created a special bond.

Each week, Anna Doble celebrates the amazing audio and video the BBC World Service produces, with clips chosen by listeners, and explores the reaction on social media.

She also speaks to some of those listeners around the world, to find out what it was about the issue that captured them.

SAT 09:50 Over to You (w3ct1l23)

The story of the Earth's geochemical history

A Geochemical History of Life on Earth asks if humanity's experiment with the planet's atmosphere and oceans is without precedent? The show's presenter, Justin Rowlett, addresses your comments. Plus ahead of COP26, a listener raises the question of tone and editorial stance.

Presenter: Rajan Datar
Producer: Howard Shannon

SAT 10:00 BBC News (w172xzjqlft0pr)

The latest five minute news bulletin from BBC World Service.

SAT 10:06 Sportshour (w172y0q6jrm8fqd)

Why taking the knee is still needed

When the first whistle blows in the Premier League most players will drop to one knee as a way of highlighting racial injustice and supporting positive change. It's something that has happened at Premier League matches since the death of George Floyd in 2020. But has 'taking the knee' lost its impact? We hear from former athlete Michelle Moore whose new book 'Real Wins' is described as an urgent call to action from one of the most influential women in sport.

With the UCI Track Cycling World Championships taking place in France we hear from Canadian sprint legend Gordon Singleton, the only man to hold all three sprint world records at the same time, about just how special it is to win a world title.

Plus as the W-Series, the premier women's driving championship comes, to an end this weekend we preview the final round of races with one of the drivers, Jessica Hawkins. But you won't just see Jessica on the track she's on the big screen too, in the latest Bond film! Jessica tells us how she juggles being a racing car driver and a Hollywood stunt woman.

One of the most significant people in football history was honoured earlier this month with a special plaque on his grave, but you've most likely never heard of him. Andrew Watson played back in the 1880's when the game itself was still developing. Watson played a crucial part in making football the sport we'd recognise today. What makes Watson's story all the more remarkable was that he was black. In fact he was the first black man to play international football when he captained Scotland in 1881. Llew Walker has written a book about this remarkable man and why his story had previously been lost to history.

It's been a busy week in Basketball on Thursday the NBA released its 75th anniversary team, a list of the great and good from today and yesterday. The season's opening has been somewhat overshadowed by the issue of Covid vaccination with Brooklyn Nets guard Kyrie Irving refusing to take the jab, meaning he cannot play. All this after the WNBA completed its thrilling season with victory for the Chicago Sky. So plenty to get our teeth into with Basketball journalist Lindsay Dunn.

(Photo: Players take the knee in a Premier League match Credit: Rob Newell/Getty Images)

SAT 11:00 BBC News (w172xzjqlft4fw)

The latest five minute news bulletin from BBC World Service.

SAT 11:06 The Newsroom (w172xyxq7dkwrf4)

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

SAT 11:30 BBC News Summary (w172xzkmg1hhq8)

The latest two minute news summary from BBC World Service.

SAT 11:32 WorklifeIndia (w3ct2f3v)

How can India, Inc. be a part of the space race?

The global space industry is expected to be worth about \$1 trillion by 2040. India hopes to tap into this increasingly lucrative market, but the country presently holds only about 2% of the world's space economy. To change that, it is now encouraging private players to drive innovation in space technology.

Will the recent opening up of this sector help meet its space goals? How can space tech startups bring in solutions to resolve ground problems? And will Indian space tourism be a reality in the coming years?

In this edition of WorklifeIndia, we discuss how Indian businesses can get ahead in the space race.

Presenter: Devina Gupta

Contributors: Rahul Vatts, Director, OneWeb India; Chirag Doshi, MD & CEO, Walchandnagar Industries; Pawan Chandana, Founder & CEO, Skyroot Aerospace

SAT 12:00 BBC News (w172xzjqlft860)

The latest five minute news bulletin from BBC World Service.

SAT 12:06 The Story of Aids (w3ct2wp9)

3. Aids denialism in South Africa

South Africa is the epicentre of the global HIV-Aids epidemic - a crisis rooted in the country's long history of political turmoil.

When Aids began to emerge in the USA and Europe in the 1980s, South Africa was a fractured country, divided by Apartheid. During this time, the ruling National Party seemed disinterested in preventing a disease which was mainly affecting black people and gay men.

But the fall of Apartheid and the inauguration of President Nelson Mandela didn't improve the situation - the country's first black president was overwhelmed with rebuilding a fragile nation, and the problem of HIV-Aids was pushed down the list of government priorities.

But perhaps the most malignant factor shaping South Africa's response to the Aids crisis, was the influence of President Thabo Mbeki, who bought into conspiracies and misinformation, propagated by a fervent Aids denialism movement.

Put simply, Aids denialists reject the established science of HIV-Aids - including central truths that HIV is the cause of Aids. There's also a belief that life-saving antiretroviral drugs are actually toxic, and further exacerbate disease by destroying the body's DNA - which is also untrue.

We explore how the architect of Aids denialism made his way into President Mbeki's inner circle, and how a reluctance to follow medical science had devastating consequences for the country.

Presenter: Audrey Brown
Producer: Richard Fenton-Smith

SAT 13:00 BBC News (w172xzjqlftcy4)

The latest five minute news bulletin from BBC World Service.

SAT 13:06 Newshour (w172xv5c54p9c7r)

Myanmar: troops amassing in the north

The UN says it fears there could be further mass atrocities in Myanmar, where it says the army appears poised to attack local resistance fighters. The UN's special rapporteur says there are ominous similarities to the tactics used against the Rohingya in Rakhine state. We bring you the latest.

Also in the programme: Saudi Arabia announces their aim to reach net-zero carbon emissions by 2060 at their inaugural Saudi Green Initiative Forum; and faith shakes hands with AI as some religions incorporate the technology into their worship with robot priests.

(Photo: A released detainee reacts as she hugs her father outside the Insein prison in Yangon, Myanmar. 19 October 2021. Credit: EPA/STRINGER)

SAT 14:00 BBC News (w172xzjqlftph8)

The latest five minute news bulletin from BBC World Service.

SAT 14:06 Sportsworld (w172y0th9p114f2)

Live Sporting Action

Live sport from around the world with news, interviews and analysis.

(Photo by Richard Heathcote/Getty Images)

SAT 18:00 BBC News (w172xzjqlftzns)

The latest five minute news bulletin from BBC World Service.

SAT 18:06 The Newsroom (w172xyxq7dkxn1)

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

SAT 18:30 BBC News Summary (w172xzk1g1jby5)

The latest two minute news summary from BBC World Service.

SAT 18:32 Trending (w3ct2yqj)

[Repeat of broadcast at 05:32 today]

SAT 18:50 Sporting Witness (w3ct1l8w)

Jackie Joyner-Kersey - Heptathlon Queen

In 1988, the American athlete, Jackie Joyner-Kersey, put in one of the greatest performances in the history of women's athletics at the Seoul Olympics. She set a world record that still stands in the Heptathlon and won a second gold medal in the individual High Jump event. Jackie Joyner Kersey talks to Ashley Byrne.

PHOTO: Jackie Joyner-Kersey at the 1988 Olympics (Getty Images)

SAT 19:00 BBC News (w172xzjlsqfvd3x)

The latest five minute news bulletin from BBC World Service.

SAT 19:06 The History Hour (w3ct1t7l)

The Greenham Common women's peace camp

The anti-nuclear weapons protest began in 1981 and lasted nineteen years. Also the first transgender priest in the Church of England, WW2 Polish refugees in Africa, plus why lesbian mothers caused such a stir in the 1970s and was the untimely death of Mozambique's President Samora Machel an assassination?

Photo: Women from the Greenham Common peace camp blocking Yellow Gate into RAF Greenham Common , 1st April 1983 . (Photo by Staff/Reading Post/Mirrorpix/Getty Images)

SAT 20:00 BBC News (w172xzjlsqfv751)

The latest five minute news bulletin from BBC World Service.

SAT 20:06 The Arts Hour (w3ct1rtm)

Actor Sir Michael Caine

On The Arts Hour this week, Nikki Bedi is joined by New York author Mateo Askaripour and cineaste Larushka Ivan-Zadeh to discuss cultural highlights of the week.

Sir Michael Caine on his latest film role playing a cantankerous alcoholic writer in Best Sellers.

Nobel prize winning writer Wole Soyinka on Chronicles from the Land of the Happiest People on Earth, his first novel for almost half a century.

Bernardine Evaristo, winner of the UK Booker literary prize for Girl, Woman, Other, on her first non-fiction book Manifesto: On Never Giving Up.

Danish actor Mads Mikkelsen explains his tightly bound screen presence in the film Riders of Justice.

Mateo Askaripour, discusses his New York Times best selling novel Black Buck and its satire on race and corporate America.

British Actor Cush Jumbo talks about her on-stage performance as Shakespeare's Hamlet.

And British Sri Lankan artist Abi Sampa talks about playing the electric veena and singing Qawwali music.

(Photo: Sir Michael Caine. Credit: Gabriel Kuchta/Getty Images)

SAT 21:00 BBC News (w172xzjlsqfvbx5)

The latest five minute news bulletin from BBC World Service.

SAT 21:06 Newshour (w172xv5c54pb6s)

Turkey's President says ten ambassadors must go

President Erdogan orders his foreign ministry to declare ten ambassadors from allied nations persona non grata for supporting a jailed government critic.

Also in the programme: UN Myanmar rapporteur warns of coming bloodshed; and Saudi Arabia pledges net-zero carbon emissions by 2060.

(Picture: Turkish President Tayyip Erdogan. Credit: Reuters)

SAT 22:00 BBC News (w172xzjlsqfvgn9)

The latest five minute news bulletin from BBC World Service.

SAT 22:06 Music Life (w3ct1hck)

The three things you need to write a song, with Zara Larsson, Nina Nesbitt, Brian Higgins, Darin and Jörgen Elofsson

Zara Larsson, Nina Nesbitt, Brian Higgins, Darin and Jörgen Elofsson discuss how important avoiding competition is, how getting dropped from a label affects your self-esteem and the creative process, and how difficult being both a fan of music and a musician can be.

Darin is a Kurdish-Swedish vocalist. He started writing songs at 14 and signed his first record deal at 17. He's co-written with pop icon Robyn, released 8 albums, set up his own record company, and is now the most played artist on Swedish radio.

Swedish star Zara Larsson is one of the world's biggest pop singers, topping charts in multiple countries. Her third album, Poster Girl, was released back in March.

Scottish singer-songwriter Nina Nesbitt is known for her bubblegum Pop songs and viral TikTok videos. She's worked with Ed Sheeran, written for Jessie Ware, and calls Taylor Swift a fan.

Brian Higgins has written major hits for artists like Kylie, Pet Shop Boys, Bananarama and Girls Aloud. He co-wrote Cher's Grammy-winning hit Believe in 1998, which sold more than 11 million copies worldwide, and won him three Ivor Novello Awards.

And Grammy-nominated songwriter Jörgen Elofsson has written for Celine Dion and Britney Spears, was behind Kelly Clarkson's pop anthem Stronger (What Doesn't Kill You) and Will Young's Evergreen, which became the UK's fastest selling debut single in its first week.

SAT 23:00 BBC News (w172xzjlsqfvfd)

The latest five minute news bulletin from BBC World Service.

SAT 23:06 The Newsroom (w172xywvsnz7wyd)

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

SAT 23:20 Sports News (w172y0snvfyey11)

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

SAT 23:30 BBC News Summary (w172xzk1g1jynt)

The latest two minute news summary from BBC World Service.

SAT 23:32 The Cultural Frontline (w3ct1pt9)

Kemka Ajoku: My camera, my vision

A rising star of British photography, Kemka Ajoku talks about how his English and Nigerian roots have shaped his outlook. He tells us why he focuses on telling Black British stories and how he handles racist responses to his work.

Linton Kwesi Johnson's unflinching political poems about police brutality, social injustice and protest have made him an inspiration for a generation of poets. But whose words inspired him as a young writer? Linton shares with us how the work of Martin Carter fired his imagination and his passion for poetry.

Xiran Jay Zhao's New York Times best-selling debut novel Iron Widow has been described as Pacific Rim meets The Handmaid's Tale. It tells the story of 18-year-old Zetian, the pilot of a giant robot, who is battling both an insidious patriarchy and menacing alien beings that lurk beyond the Great Wall of China. Xiran reveals how their experiences as a first generation Chinese immigrant and as a non-binary writer have influenced their work.

Presented by Megha Mohan.

(Photo: 'Gestural Greetings' by Kemka Ajoku. Credit: Kemka Ajoku)

SUNDAY 24 OCTOBER 2021**SUN 01:00 BBC News (w172xzjlsqfvftwp)**

The latest five minute news bulletin from BBC World Service.

SUN 01:06 The Science Hour (w3ct1yvw)

Red blood cells' surprising immune function

We've talked a huge amount the past 18 months, for obvious reasons, about the way that white blood cells protect us from

infection. But red blood cells – it's probably among the earliest things I learned in human biology that they're simple bags for carrying oxygen around the body. But over recent years, immunologist Nilam Mangalmurti, University of Pennsylvania, has been finding several clues to challenge that dogma – including molecules on the surface of red blood cells known from other parts of the immune system.

The Last Ice Area, home to the oldest and thickest ice in the Arctic, is expected to act as the last refuge for ice-dependent wildlife as the rest of the Arctic melts. Kent Moore, University of Toronto-Mississauga, tells us that the formation of a 3,000 square kilometre rift in the area means the ice is not as resilient as we once thought.

Also on the programme, an obituary for the renowned Dutch climate scientist and physicist Geert Jan van Oldenborgh (October 22, 1961 – October 12, 2021), and, Dominique Gonçalves, Gorongosa National Park, explains how ivory poaching during the Mozambican civil war led to the rapid evolution of tusklessness in African elephants.

'To be or not to be' was never your decision. No one alive today is an 'exister' by consent - your parents made that call for you. But who can blame them? Animals are hardwired with strong impulses towards their procreative goals, and we humans, by and large, are no different. But for some conscientious people alive today, this most fundamental of biological impulses is butting up against a rational pessimism about the future...

With apocalyptic scenes of natural disasters, rising sea levels and global pandemics causing existential dread and actual suffering, it's understandable that CrowdScience listener Philine Hoven from Austria wrote to us asking for help her make sense of what she sees as the most difficult question she faces - should she have children.

In this episode, presenter Geoff Marsh helps Philine to predict what kind of a world her hypothetical child might inhabit, and explores the impact their existence, or indeed non-existence might have on society and the planet. Plus, we'll explore how medical ethicists can help us to navigate the moral landscape of the unborn. Brooding or broody, this is essential listening for any prospective parents.

Image: Confocal microscopy of CpG-treated human RBCs stained for Band 3. Credit: Mangalmurti Lab / Nilam Mangalmurti, MD)

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SUN 02:06 The Newsroom (w172xyxq7dkykm2)

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SUN 02:30 BBC News Summary (w172xzk1g1k9x6)

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SUN 02:32 Health Check (w3ct1nyv)

New Covid vaccine

New Covid vaccine from Valneva produces stronger immune response when compared to AstraZeneca, the French company reports, with no severe cases of Covid-19 seen in either group. And new positive research on lateral flow tests.

Plus guest Graham Easton discusses the urgent need for teaching climate and environmental health in medical schools.

Presenter: Claudia Hammond

Producer: Erika Wright

(Picture: Coronavirus vaccine vials on a laboratory shelf. Photo credit: Joao Paulo Burini/Getty Images.)

SUN 03:00 BBC News (w172xzjlsqfvw2cy)

The latest five minute news bulletin from BBC World Service.

SUN 03:06 The Story of Aids (w3ct2wp9)

[Repeat of broadcast at 12:06 on Saturday]

SUN 04:00 BBC News (w172xzjlsqfvw642)

The latest five minute news bulletin from BBC World Service.

SUN 04:06 From Our Own Correspondent (w3ct1mvj)

Nostalgia for the Gaddafi era?

Libya has been marking an anniversary of sorts this week: ten years since the dictator Colonel Muammar Gaddafi was killed, having been toppled from power. Since then, elections have been held, and a much-delayed election for a new President is

due at the end of this year. But the country's still deeply divided and armed militias still vying for power. Perhaps not surprising in these circumstances that a few Libyans express some nostalgia for the days of the "Brother Leader", despite his human rights abuses. Tim Whewell talked to one of those who remain loyal even now - who was once Gaddafi's advisor, and sometime interpreter.

With just days to go until the COP26 summit on climate change, there's ever more pressure being applied to countries to explain how they propose to get to net zero - how to reach the point where they're not putting any more net carbon dioxide to the atmosphere. But there's an island in Denmark which has already gone one stage further and become "carbon negative." Ritula Shah went to Samsøe to find out how they've done it.

During its twenty-year presence in Afghanistan, the American-led intervention brought in billions of dollars' worth of gear - from vehicles to uniforms, helicopters to tasers. Now quite a lot of that kit seems to have found its way into the hands of smugglers, who brought it across the border into neighbouring Pakistan. Some of these spoils of war are sold furtively in small towns and border posts, but one Lahore shopkeeper is selling the goods very openly. Ali Kazmi heard how he feels about making a living by selling off the spoils of war.

When most people think of ancient mummies, they think of ancient Egypt. But in fact, the oldest deliberately preserved human mummies in the world come from Chile. They were discovered in 1917 by a German archaeologist, but it took decades for the mummies to be correctly radio-carbon dated, and identified as part of the Chinchorro civilisation. They're still not on the global tourist map, as the Egyptian pyramids and their long-dead occupants are - but people in the heart of what was once Chinchorro country are hoping that might change soon. Jane Chambers went to the city of Arica to see the mummies for herself.

Producer: Polly Hope
(Image: Col Gaddafi at a ceremony in Tripoli in 2010. Credit: Reuters/Ismael Zetouny/Files)

SUN 04:30 BBC News Summary (w172zxkm1g1kkdg)
The latest two minute news summary from BBC World Service.

SUN 04:32 The Cultural Frontline (w3ct1pt9)
[Repeat of broadcast at 23:32 on Saturday]

SUN 05:00 BBC News (w172xjzslqfw9w6)
The latest five minute news bulletin from BBC World Service.

SUN 05:06 The Newsroom (w172xyxq7dkyxvg)
The world's Newsroom brings you global events as they happen

SUN 05:30 BBC News Summary (w172zxkm1g1kp4l)
The latest two minute news summary from BBC World Service.

SUN 05:32 The Documentary (w3ct2yn6)
The lost art of breathing

After recovering from pneumonia for the third time, journalist James Nestor took decisive action to improve his lungs. He questioned why so many humans - and only humans - have to contend with stuffy noses, snoring, asthma, allergies, sinusitis and sleep apnoea, to name but a few.

James hears remarkable stories of others who have changed their lives through the power of breath. His deep dive into the unconscious and oft-ignored act of human respiration offers us all a way to breathe easier.

With contributions from Dr Richard Brown, who worked with 9/11 survivors; Dr Margaret Chesney, professor of medicine at the University of California, San Francisco on screen apnoea; Mandar Apte and Rosa Lagunas on Sudarshan Kriya Yoga; Chuck McGee III on the Wim Hof Method; Dr Andrew Hubermann, professor of neurobiology at Stanford University on the brain-body relationship and Dr Kevin Boyd, paediatric dentist, on the changes to the human skull.

(Photo: Journalist James Nestor)

SUN 06:00 BBC News (w172xjzslqfwfmb)
The latest five minute news bulletin from BBC World Service.

SUN 06:06 Weekend (w172xytgh56twf)
Poland challenges EU law

Poland top court asserts primacy of Polish constitution over EU law, casting a long shadow over the EU leaders' summit last

week.

Plus, former British prime minister Tony Blair discusses how some countries have lobbied to change a UN climate change report. And how the Maori language is being kept alive.

Joining Julian Worricker to discuss these and other issues are Theresa Fallon, a founder and director of the think tank Centre for Russia, Europe, Asia Studies (CREAS), and Alan Posener, a columnist from the German newspaper die Welt.

SUN 07:00 BBC News (w172xjzslqfwkge)
The latest five minute news bulletin from BBC World Service.

SUN 07:06 Weekend (w172xytgh56ymk)
Erdogan expels ten ambassadors

President Erdogan of Turkey has asked his foreign ministry to declare the ten ambassadors - including those from NATO allies the United States and France - persona non grata after they called for the urgent release of the jailed philanthropist and activist Osman Kavala.

Plus, the World Health Organisation warned this week that coronavirus cases in Europe have increased for the third consecutive week. And an examination of the legacy of the Nuremberg Trials.

Joining Julian Worricker to discuss these and other issues are Theresa Fallon, a founder and director of the think tank Centre for Russia, Europe, Asia Studies (CREAS), and Alan Posener, a columnist from the German newspaper die Welt.

SUN 08:00 BBC News (w172xjzslqfwp3l)
The latest five minute news bulletin from BBC World Service.

SUN 08:06 Weekend (w172xytgh572cp)
Erdogan expels ten ambassadors

President Erdogan of Turkey has asked his foreign ministry to declare the ten ambassadors - including those from NATO allies the United States and France - persona non grata after they called for the urgent release of the jailed philanthropist and activist Osman Kavala.

Plus, in a musical and artistic project, the giant puppet of a nine-year-old Syrian girl has walked eight thousand kilometres across Europe. And a look at rationality during a time of fake news and conspiracy theories.

Joining Julian Worricker to discuss these and other issues are Theresa Fallon, a founder and director of the think tank Centre for Russia, Europe, Asia Studies (CREAS), and Alan Posener, a columnist from the German newspaper die Welt.

SUN 08:30 BBC News Summary (w172zxkm1g1l1cz)
The latest two minute news summary from BBC World Service.

SUN 08:32 The Food Chain (w3ct1rgb)
A farmer's nightmare

The UK food industry relies on foreign workers, but what happens when they stop coming? A combination of COVID-19 and Brexit has led to fewer workers available to pick, process and transport food. For some farmers it has led to heartbreaking dilemmas. Tamasin Ford speaks to two pig farmers who face having to kill thousands of healthy pigs, and a salad farmer who has seen millions of lettuce heads rot in his fields.

(Picture: farmer in field, Credit: Getty/BBC)

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

Contributors:
Vicky Morgan, pig farmer, Pockthorpe Hall Farm, East Yorkshire, UK
Kate Morgan, pig farmer, Pockthorpe Hall Farm, East Yorkshire, UK
Nick Ottewell, Farming and Commercial Director at LJ Betts Ltd, Kent, England

SUN 09:00 BBC News (w172xjzslqfwsvq)
The latest five minute news bulletin from BBC World Service.

SUN 09:06 From Our Own Correspondent (w3ct1mvj)
[Repeat of broadcast at 04:06 today]

SUN 09:30 BBC News Summary (w172zxkm1g1l543)

The latest two minute news summary from BBC World Service.

SUN 09:32 Outlook (w3ct1kxl)
Ice Prince: The making of a Nigerian hip hop star

Growing up in the city of Jos in central Nigeria, Panshak Zamani better known as Ice Prince, never set out to become a musician. But through personal loss and the violent crisis he saw unfolding on the streets, he found solace in singing and rap. Panshak tells Anu Anand how he overcame his struggles to write a hit song that became one of the most remixed ever in Nigeria and rose to international fame. This interview was first broadcast on 5th October 2020.

Presenter: Anu Anand
Producer: Sophie Eastaugh

Picture: Ice Prince
Credit: Photogod

SUN 10:00 BBC News (w172xjzslqfwxlv)
The latest five minute news bulletin from BBC World Service.

SUN 10:06 A Geochemical History of Life on Earth (w3ct2kyp)
4. The great chemistry experiment

Justin looks at the period since the meteor that wiped out the dinosaurs, which had seen a steadily cooling climate - until we humans turned up. What can the last 66 million years teach us about the likely consequences of climate change? And can our species make the next big evolutionary leap needed to tackle it?

Adrian Lister of the Natural History Museum gives Justin a fossilised tour of how the Earth's fauna adapted to this changing climate. Cardiff University's Carrie Lear explains how human carbon emissions have already turned the clock back some three million years to a time when sea levels were 20 metres higher. But that's not the only way our carbon emissions are meddling with the oceans, as Daniela Schmidt of Bristol University warns. Plus evolutionary theorist Eors Szathmari explains how climate change could be the ultimate test of whether humans can complete the next great leap in evolution of life on Earth.

Producer: Laurence Knight

Image: Car exhaust (Credit: Thorsten Nilson / EyeEm via Getty Images)

SUN 10:30 BBC News Summary (w172zxkm1g1l8w7)
The latest two minute news summary from BBC World Service.

SUN 10:32 Heart and Soul (w3ct2kyj)
Trying to save the Latin Mass

Communities that celebrate with the Latin Mass have prospered. Now, Pope Francis has ruled that Catholics may only use the Latin Mass if their bishops agree to let them. Instead of a rule of tolerance for the Old Rite, wherever Catholics want it, there will be tolerance on a case-by-case basis. Many traditionally-minded Catholics believe that what is at stake here is the soul of the Catholic church, with a liberal old guard, with Francis at their head, hoping to snuff out a rising generation of conservatives before they take over.

In France, the more old-fashioned Catholics still often have very large families and, proportionately, many more of their sons become priests. In this edition of Heart and Soul, France-based correspondent John Laurenson takes us into the extraordinary world of traditional Catholicism in France. We go to Versailles, the former seat of the ardently-Catholic monarchy, that is today the unofficial capital of the 'tradi' movement. John meets young Catholics to find out what attracts so many young believers to the Old Rite.

Producer and Presenter: John Laurenson
Image: John Laurenson/BBC

SUN 11:00 BBC News (w172xjzslqfxbz)
The latest five minute news bulletin from BBC World Service.

SUN 11:06 The Newsroom (w172xyxq7dkznb7)
The world's Newsroom brings you global events as they happen

SUN 11:30 BBC News Summary (w172zxkm1g1ldmc)
The latest two minute news summary from BBC World Service.

SUN 11:32 The Compass (w3ct2wpf)
The Public Misunderstanding of Science

Toxic debates

Across Europe, activists fearful of 5G technology have attacked phone masts. Science journalist and former BBC Science correspondent Sue Nelson teams up with science reporter Hidde Boersma in the Netherlands to find out how conspiracy theories take root and what can be done to combat them. She also hears how scientists can improve their communication and what they have learnt from debates around climate change.

(Photo: Protesters march against 5G technology in 2019, The Hague, Netherlands. Credit: Michel Porro/Getty Images)

SUN 12:00 BBC News (w172xjzslqfx533)

The latest five minute news bulletin from BBC World Service.

SUN 12:06 The Inquiry (w3ct1z2n)

Are we running out of water?

We cannot survive without water. But for a quarter of the world's population, there just isn't enough. The most vulnerable are those with the least access, and even if there is enough, it's often in the wrong place. So, Tanya Beckett asks, are we running out of water?

Experts:

James Famiglietti, Executive Director at the Global Institute for Water Security at the University of Saskatchewan.

Samrat Basak, Director of India's Urban Water Programme for the World Resources Institute.

Kate Brauman, Lead Scientist for the Global Water Initiative at the University of Minnesota.

Daniel Shemie, Resilient Watersheds Strategy Director at The Nature Conservancy.

Presenter: Tanya Becket

Producer: Soila Apparicio

Researcher: Matt Murphy

Production Co-ordinator: Jacqui Johnson

Sound Engineer: Rod Farquhar

Editor: Richard Vadon

(Image: Aerial View of Dry River in Nevada, USA / Getty Images: Bim)

SUN 12:30 BBC News Summary (w172xzkmlg1ljch)

The latest two minute news summary from BBC World Service.

SUN 12:32 Assignment (w3ct1gy0)

Denmark's Red Van

Every weekend night in Copenhagen's red light district of Vesterbro, a group of volunteers pull up and park a Red Van. This is no ordinary vehicle. The interior is lit with fairy lights. There is a bed – and a ready supply of condoms. The Red Van constitutes a harm reduction strategy like no other. It is designed for use by women selling sex on the streets – somewhere they can bring their clients. Just as health workers might argue addicts should have a safe place where they can take their drugs to prevent overdoses, the Red Van NGO's volunteers believe they are creating a more secure environment for Copenhagen's sex workers or prostitutes.

Producer/presenter: Linda Pressly

(Image: The Red Van with some of its volunteers – Pauline Hoffman Schroder, Sine Plambach and Aphinya Jatuparisakul. Credit: Linda Pressly)

SUN 13:00 BBC News (w172xjzslqfx8v7)

The latest five minute news bulletin from BBC World Service.

SUN 13:06 Newshour (w172xv5c54pd84v)

President Erdogan says ten ambassadors will be declared non grata

Turkish President Recep Tayyip Erdogan has said that ten ambassadors will be declared persona non grata. Persona non grata removes diplomatic status and often results in expulsion. The decision follows calls from the envoys for the urgent release of activist Osman Kavala.

We hear from the wife of Osman Kavala and from President Erdogan's chief adviser.

Also in the programme: the effects of climate change on Indonesia; and a high school history text book is withdrawn in Britain.

(Picture: Turkish President Recep Tayyip Erdogan. CREDIT: REUTERS/Afolabi Sotunde/File Photo)

SUN 14:00 BBC News (w172xjzslqfxdlc)

The latest five minute news bulletin from BBC World Service.

SUN 14:06 The Forum (w3ct1rlrv)

Sarah Bernhardt: Queen of stage and screen

Whether photographed in a coffin or depicted on an Art Nouveau poster, the French actor Sarah Bernhardt knew exactly how to get maximum publicity. Although her first outings on the stage were unremarkable, she refined her skills and rose to become the leading actor of her generation and a world-famous name. Her life off-stage was a further source of endless fascination, her eccentric and occasionally arrogant behaviour only adding to her allure. Her critics saw her as manipulative and hackneyed. For her admirers, seeing Bernhardt 'die' on stage was a moment to be treasured for ever.

Bridget Kendall charts Sarah Bernhardt's life and career with John Stokes, emeritus professor of modern British literature at King's College London and author of *The French Actress and Her English Audience*; Victoria Duckett, senior lecturer in screen and design at Deakin University in Melbourne and the author of *Seeing Sarah Bernhardt: Performance and Silent Film*; and Sharon Marcus, the Orlando Harriman professor of English and comparative literature at Columbia University. Her 2019 book *The Drama of Celebrity* is an exploration of the processes that propel a figure such as Sarah Bernhardt to global fame.

Producer: Fiona Clampin

(Photo: Posters showing Sarah Bernhardt as Camille in *La Dame Aux Camelias* (Lady of the Camellias) by Alphonse Mucha. Credit: Universal History Archive/UiG/DeAgostini/Getty Images)

SUN 14:50 More or Less (w3ct2dkp)

The numbers behind Squid Game

Netflix has announced that South Korean survival drama *Squid Game* is its most popular series ever.

We scrutinise the statistics behind the claim, and look at the odds of surviving one of the show's deadly contests.

SUN 15:00 BBC News (w172xjzslqfxjhb)

The latest five minute news bulletin from BBC World Service.

SUN 15:06 Music Life (w3ct1hck)

[Repeat of broadcast at 22:06 on Saturday]

SUN 16:00 BBC News (w172xjzslqfxn2m)

The latest five minute news bulletin from BBC World Service.

SUN 16:06 Sportsworld (w172y0th9p148tf)

Live Sporting Action

Live sport from around the world with news, interviews and analysis.

(Photo by Michael Regan/Getty Images)

SUN 19:00 BBC News (w172xjzslqfy0b0)

The latest five minute news bulletin from BBC World Service.

SUN 19:06 The Newsroom (w172xyxq7dl0m98)

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

SUN 19:30 BBC News Summary (w172xzkmlg1mcl)

The latest two minute news summary from BBC World Service.

SUN 19:32 Heart and Soul (w3ct2kyj)

[Repeat of broadcast at 10:32 today]

SUN 20:00 BBC News (w172xjzslqfy424)

The latest five minute news bulletin from BBC World Service.

SUN 20:06 Business Weekly (w3ct2dhf)

Credit Suisse fined over loan scandal in Mozambique

As the Swiss bank Credit Suisse is fined \$475m for participating in Mozambique's tuna bonds fraud, on *Business Weekly* we find out how the southern African country was devastated by the scandal. Also, we hear how a decaying oil tanker marooned off the coast of Yemen could trigger a major environmental and humanitarian disaster. The SFO Safer is loaded with hundreds of tons of crude oil - so why is it just being left to rot? Plus, we report from a climate conference in

Edinburgh where delegates are being encouraged to come up with new ways to cut carbon emissions, including an innovative and surprising diet for cattle. *Business Weekly* is presented by Lucy Burton and edited by Matthew Davies.

(Image: A shoal of tuna swimming in the ocean. Credit: Getty Images)

SUN 21:00 BBC News (w172xjzslqfy718)

The latest five minute news bulletin from BBC World Service.

SUN 21:06 Newshour (w172xv5c54pf73w)

Ethiopia launches more airstrikes on Tigray

Ethiopia has carried out two air strikes on what it describes as Tigray People's Liberation Front military positions in the west and north of Tigray province - expanding the range of its aerial bombardments beyond the regional capital Mekelle. We hear from the TPLF and from the federal government.

Also in the programme: US visa spat with Russia; and Colombia arrests a major drug boss.

(Picture: Smoke billows from the scene of an air strike, in Mekelle, the capital of Tigray region, Ethiopia October 20, 2021. Credit: REUTERS)

SUN 22:00 BBC News (w172xjzslqfyckd)

The latest five minute news bulletin from BBC World Service.

SUN 22:06 A Geochemical History of Life on Earth (w3ct2kyp)

[Repeat of broadcast at 10:06 today]

SUN 22:30 BBC News Summary (w172xzkmlg1mqts)

The latest two minute news summary from BBC World Service.

SUN 22:32 Pick of the World (w3ct2z24)

[Repeat of broadcast at 09:32 on Saturday]

SUN 22:50 More or Less (w3ct2dkp)

[Repeat of broadcast at 14:50 today]

SUN 23:00 BBC News (w172xjzslqfyh9j)

The latest five minute news bulletin from BBC World Service.

SUN 23:06 The Newsroom (w172xywvsnzbsvh)

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

SUN 23:20 Sports News (w172y0snvyfgh4)

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

SUN 23:30 BBC News Summary (w172xzkmlg1mvkx)

The latest two minute news summary from BBC World Service.

SUN 23:32 Outlook (w3ct1klx)

[Repeat of broadcast at 09:32 today]

MONDAY 25 OCTOBER 2021**MON 01:00 BBC News (w172xjzsjzr21ly)**

The latest five minute news bulletin from BBC World Service.

MON 01:06 World Business Report (w172xzfvyfg676)

ASEAN summit quandry

The 10 member countries of the ASEAN group of nations, like Indonesia, the Philippines and Vietnam will hold a summit in Brunei this week. But Tuesday's meeting has already run into controversy, after the group excluded Myanmar, amid concerns about the military rulers undermining democracy. Countries in South East Asia are also wary of taking sides in the economic and political standoff between China and the United States and Beijing's growing dominance in the region is causing concern.

Also in the programme, why are more Americans buying homes in areas where the risk of wild weather is greater?

Plus, the expansion of Russian energy exploration in the Arctic.

And - in China the police have adopted an unusual method of encouraging senior citizens to recognise fraud. Officers give lessons in how to avoid becoming a victim of a scam, but then

test the older people on what they've learned in class, with those who pass offered free products from a local supermarket.

PHOTO: ASEAN flag/ASEAN

MON 01:30 BBC News Summary (w172xzkmdqbrbby)

The latest two minute news summary from BBC World Service.

MON 01:32 Discovery (w3ct2ymy)

Earthshot 3 - The prize winners

Over the last 2 weeks we have featured the 15 finalists in the Earthshot prize, an initiative to highlight and award projects designed to conserve and sustain natural environments, and improve our lives in ways that are sensitive to issues such as climate change and biodiversity loss. Here we discuss this year's winning projects and what future investment could mean for them.

There are five prize categories with a million pounds up for grabs in each.

Protect and restore nature.

Clean our air.

Revive our oceans.

Build a waste-free world.

Fix our climate.

Image: Europe, Middle East and Africa region on planet Earth from space. (Elements by NASA)

Credit: Harvepino/Getty Images

MON 02:00 BBC News (w172xzsjszr2pt2)

The latest five minute news bulletin from BBC World Service.

MON 02:06 The Newsroom (w172xyxqlnw59sb)

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

MON 02:30 BBC News Summary (w172xzkmdqbs22g)

The latest two minute news summary from BBC World Service.

MON 02:32 The Climate Question (w3ct2dr6)

What will it take for countries to keep their climate promises?

World leaders are gathering in Glasgow for a global climate summit to agree on how to further limit the threat of global warming.

Experts say the conference, known as COP26, could be the last chance for governments to agree on a way to cut global emissions in half by 2030.

It's also an opportunity to assess how well they have been doing with previous targets to prevent average global temperatures from rising beyond 1.5 degrees Celsius, agreed at a big climate meeting in Paris in 2015.

According to the Climate Action Tracker, The Gambia is thought to be one of the only countries with plans in line with 1.5 degrees.

What further commitments will leaders from the rest of the world arrive with at COP26 and what will it take for countries to keep those climate promises?

Presenters Kate Lamb and Katie Prescott are joined by: Sandra Guzman, consultant, Climate Policy Initiative. Jennifer Morgan, executive director, Greenpeace International. Niklas Höhne, founding partner, New Climate Institute

Producer: Darin Graham

Researcher: Natasha Fernandes

Reporter: Thomas Naadi

Series producers: Alex Lewis and Rosamund Jones

Editor: Emma Rippon

Sound engineer: Neil Churchill

MON 03:00 BBC News (w172xzsjszr2tk6)

The latest five minute news bulletin from BBC World Service.

MON 03:06 A Geochemical History of Life on Earth (w3ct2kyp)

[Repeat of broadcast at 10:06 on Sunday]

MON 03:30 BBC News Summary (w172xzkmdqbs5tl)

The latest two minute news summary from BBC World Service.

MON 03:32 Pick of the World (w3ct2z24)

[Repeat of broadcast at 09:32 on Saturday]

MON 03:50 Over to You (w3ct1l23)

[Repeat of broadcast at 09:50 on Saturday]

MON 04:00 BBC News (w172xzsjszr2y9b)

The latest five minute news bulletin from BBC World Service.

MON 04:06 The Newsroom (w172xyxqlnw5k8l)

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

MON 04:30 BBC News Summary (w172xzkmdqbs9kq)

The latest two minute news summary from BBC World Service.

MON 04:32 The Conversation (w3ct1p96)

Women leading change in NGOs

A man is twice as likely to rise to the top of an international non-governmental organization (INGO) than a woman. Kim Chakanetsa meets two exceptions to this rule.

Amanda Khozi Mukwashi is the CEO of Christian Aid, an INGO that works to support sustainable development, eradicate poverty and provide disaster relief in South America, the Caribbean, Africa and Asia. She's also the author of *But where are you really from?*

Summer Nasser is the CEO of Yemen Aid, an INGO established in late 2016 by a group of Yemeni-American women in response to the crisis in the country where, according to the UN, 80% of the population need humanitarian assistance and 1.2 million pregnant and breastfeeding women are acutely malnourished. Yemen Aid is one of the organisations providing humanitarian relief to thousands of people on the ground.

Produced by Alice Gioia.

IMAGES:

Amanda Khozi Mukwashi, credit Christian Aid/Alex Baker

Summer Nasser, courtesy of Summer Nasser

MON 05:00 BBC News (w172xzsjszr321g)

The latest five minute news bulletin from BBC World Service.

MON 05:06 Newday (w172xv2x675j426)

Sudan: Coup attempt reportedly underway

Reports have been coming in of an apparent coup attempt in Sudan. Unidentified soldiers have surrounded the home of the civilian prime minister and placed him under house arrest. There have been major demonstrations in past weeks in support both of the civilian and military elements of the transitional council which has headed the country since the overthrow of Omar al-Bashir. We have the latest.

Fresh allegations against the Saudi Government and how it pursues its opponents - a former intelligence officer has spoken of being targeted for assassination.

And more on the escalation of the military offensive by Ethiopian federal forces and their allies in Tigray region.

MON 06:00 BBC News (w172xzsjszr35sl)

The latest five minute news bulletin from BBC World Service.

MON 06:06 Newday (w172xv2x675j7tb)

A coup attempt is underway in Sudan

A coup is taking place in Sudan. Reports say most cabinet ministers in the transitional government, along with leaders of political parties, have been arrested. We have the latest.

A former high ranking intelligence official from Saudi Arabia tells US TV that the country's de facto ruler - Crown Prince Mohammed bin Salman - tried to have him killed.

And another difficult week for Facebook as a former employee there gives evidence to a British parliamentary Committee.

MON 07:00 BBC News (w172xzsjszr39jq)

The latest five minute news bulletin from BBC World Service.

MON 07:06 Newday (w172xv2x675jckg)

Sudan: Civilian leaders reportedly arrested

Several members of Sudan's transitional government have been arrested in their homes amid reports of a military coup. Military and civilian leaders have been at odds since long-time ruler Omar al-Bashir was overthrown two years ago and the transitional government set up. We have the latest.

The American data scientist, Frances Haugen - who has leaked sensitive documents about Facebook business practices - is due to give evidence today in the British parliament.

And a new report by the BBC's Panorama programme suggests that more plastic Coca-Cola packaging is found littered on the ground than any other brand.

MON 08:00 BBC News (w172xzsjszr3f8v)

The latest five minute news bulletin from BBC World Service.

MON 08:06 HARDtalk (w3ct1n6f)

David Baddiel, Comedian and writer

Stephen Sackur speaks to writer and comedian David Baddiel, who has a gift for finding the funny in some of the darkest corners of the human psyche. Now he is taking on our often toxic online culture - is comedy becoming a casualty of the culture wars?

MON 08:30 BBC News Summary (w172xzkmdqbsk7)

The latest two minute news summary from BBC World Service.

MON 08:32 Business Daily (w3ct1j5f)

Saving the Amazon with economics

The Amazon is the world's largest rainforest but this crucial carbon sink is facing increased deforestation. Land clearing for mining or agriculture has increased under Brazil's president Jair Bolsonaro. But the world needs the Amazon jungle to keep absorbing carbon if more ambitious climate goals are to be met. Is there a place for the private sector to step in where governments have failed? Vivienne Nunis hears from economist Nat Keohane about a new not-for-profit called Emergent. It acts as a kind of middle man, connecting tropical forests with corporations searching for ways to cancel out their emissions. Can it work? Also on the programme, journalist Karla Mendes explains how many Brazilians feel about the Amazon's plight, while Robert Muggah from the Igarapé Institute tells us companies such as Google have stepped up to help with deforestation mapping, when government agencies had their budgets cut. Producer: Sarah Treanor. Image: A toucan in the Amazon rainforest. Credit: Getty Images

MON 08:50 Witness History (w3ct1x1j)

Proving climate change: the 'Keeling Curve'

A young American scientist began the work that would show how our climate is changing in 1958. His name was Charles Keeling and he started meticulously recording levels of CO2 in the atmosphere. He would carry on taking measurements for decades. His wife Louise and son Ralph spoke to Louise Hidalgo about him and his work.

(Photo: Thick black smoke blowing out of an industrial chimney. Credit: John Giles/PA)

MON 09:00 BBC News (w172xzsjszr3k0z)

The latest five minute news bulletin from BBC World Service.

MON 09:06 The Climate Question (w3ct2dr6)

[Repeat of broadcast at 02:32 today]

MON 09:30 BBC News Summary (w172xzkmdqbsx9c)

The latest two minute news summary from BBC World Service.

MON 09:32 CrowdScience (w3ct1pr3)

Should I have kids?

"To be or not to be" was never your decision. No one alive today is an "exister" by consent - your parents made that call for you. But who can blame them? Animals are hardwired with strong impulses towards their procreative goals, and we humans, by and large, are no different. But for some conscientious people alive today, this most fundamental of biological impulses is butting up against a rational pessimism about the future...

With apocalyptic scenes of natural disasters, rising sea levels and global pandemics causing existential dread and actual suffering, it's understandable that CrowdScience listener Philine Hoven from Austria wrote to us asking for help her make sense of what she sees as the most difficult question she faces - should she have children?

In this episode, presenter Geoff Marsh helps Philine to predict what kind of a world her hypothetical child might inhabit, and explores the impact their existence, or indeed non-existence might have on society and the planet. Plus, we'll explore what 'antinatalism' - a philosophical stance which argues against procreation, can tell us about the moral landscape of the unborn. With Ms Caroline Hickman, Professor Mike Berners-Lee, Professor Noriko Tsuya and Professor David Benatar.

Presented and produced by Geoff Marsh for BBC World Service

MON 10:00 BBC News (w172xzjsy3ns3)
The latest five minute news bulletin from BBC World Service.

MON 10:06 The Cultural Frontline (w3ct1pt9)
[Repeat of broadcast at 23:32 on Saturday]

MON 10:30 BBC News Summary (w172xzkmdqbt11h)
The latest two minute news summary from BBC World Service.

MON 10:32 Trending (w3ct2yqj)
[Repeat of broadcast at 05:32 on Saturday]

MON 10:50 More or Less (w3ct2dkp)
[Repeat of broadcast at 14:50 on Sunday]

MON 11:00 BBC News (w172xzjsy3s7)
The latest five minute news bulletin from BBC World Service.

MON 11:06 The Newsroom (w172xyxqlnw6dhh)
The world's Newsroom brings you global events as they happen

MON 11:30 BBC News Summary (w172xzkmdqbt4sm)
The latest two minute news summary from BBC World Service.

MON 11:32 The Conversation (w3ct1p96)
[Repeat of broadcast at 04:32 today]

MON 12:00 BBC News (w172xzjsy3x8c)
The latest five minute news bulletin from BBC World Service.

MON 12:06 Outlook (w3ct1jtr)
"I'm a fighter": The Dalit lawyer taking on the caste system

Manjula Pradeep was born in Western India to a Dalit family, a community considered to be on the lowest rung of the caste ladder. Growing up she experienced discrimination and indignity because of her background, but she excelled at school, and managed to defy expectations to become a lawyer and high-profile activist. Now she's helping Dalit rape survivors get access to justice. Manjula spoke to Divya Arya.

Joy Harjo survived prejudice and abuse, failed marriages and single motherhood to become one of America's most acclaimed poets. In 2019, she was appointed the US Poet Laureate, becoming the first Native American in history to be awarded the post. Her poetry is deeply rooted in indigenous histories and myths but part of her inspiration comes from jazz, including the Miles Davis tracks her father played in the car when she was a child. Joy's latest poetry collection is called *An American Sunrise* and this year, she was appointed to a third term as Poet Laureate. Joy spoke to Outlook's Emily Webb in May 2020.

Get in touch: outlook@bbc.com

Presenter: Emily Webb

Picture: Manjula Pradeep
Credit: BBC/Divya Arya

MON 12:50 Witness History (w3ct1x1j)
[Repeat of broadcast at 08:50 today]

MON 13:00 BBC News (w172xzjsy3r410h)
The latest five minute news bulletin from BBC World Service.

MON 13:06 The Newsroom (w172xyxqlnw6mzr)
The world's Newsroom brings you global events as they happen

MON 13:30 BBC News Summary (w172xzkmdqbt48w)
The latest two minute news summary from BBC World Service.

MON 13:32 CrowdScience (w3ct1pr3)
[Repeat of broadcast at 09:32 today]

MON 14:00 BBC News (w172xzjsy3r44rm)
The latest five minute news bulletin from BBC World Service.

MON 14:06 Newshour (w172xv5cjdzm427)

Sudan military dissolves civilian government

Sudan's military has dissolved civilian rule, arrested political leaders and declared a state of emergency. Protesters have taken to the streets of the capital, Khartoum and there are reports of gunfire.

Military and civilian leaders have been at odds since long-time ruler Omar al-Bashir was overthrown two years ago and a transitional government set up. Gen Abdel Fattah Burhan, who had been heading a joint council with civilian leaders, blamed political infighting for the coup. We'll hear from the US special envoy to the country, opposition activists, and the international community.

Also in the programme, how cities can develop resilience in the face of climate change, the millions of civilians braced for a bleak winter in Afghanistan, and we hear about the world's oldest known animal cave painting on the Indonesian island of Sulawesi.

(Picture shows Sudanese protesters chanting near burning tires during a demonstration in the capital Khartoum on 25 October 2021. Credit: EPA)

MON 15:00 BBC News (w172xzjsy3r48hr)
The latest five minute news bulletin from BBC World Service.

MON 15:06 HARDtalk (w3ct1n6f)
[Repeat of broadcast at 08:06 today]

MON 15:30 BBC News Summary (w172xzkmdqbtms4)
The latest two minute news summary from BBC World Service.

MON 15:32 World Business Report (w172y4867qpphml)
Coca-Cola named world's biggest plastic polluter

Coca-Cola has been named as the world's biggest plastic polluter. The drinks company sells over 100 billion throwaway bottles every year. Rob Young asks how we can reduce the amount of plastic we use and is joined by Emma Priestland from the research group Break Free from Plastic. Plus, we get a preview from a special BBC investigation into Coca-Cola's plastic pledges. Also this half hour: should the private sector step in to save the Amazon from destruction? We hear how deforestation mapping could be one way of identifying the challenges ahead. And do we really need to be able to spell in this age of autocorrect? Our regular commentator Peter Morgan shares his views.

(Image: plastic soda bottles Credit: Amir Mukhtar/Getty)

MON 16:00 BBC News (w172xzjsy3r4d7w)
The latest five minute news bulletin from BBC World Service.

MON 16:06 BBC OS (w172xxx19vld6b)
Sudan coup

The Sudanese military has staged a coup, arresting the civilian prime minister and dissolving the ruling council. We'll get more details from our regional experts and hear voices out of Sudan.

We'll also hear warnings of starvation this winter in Afghanistan; the UN says half of the population face acute food insecurity. We'll speak to aid workers in the country.

Roop Singh, a climate risk adviser at the Red Cross Red Crescent Climate Centre, will explain today's stories about climate change.

And one of our regular guests, Dr Eleanor Murray, from Boston University, will talk about the latest developments with Covid-19.

(Photo: A road barricade is set on fire during what the information ministry calls a military coup in Khartoum, Sudan, October 25, 2021. Credit: El Tayeb Siddig/Reuters)

MON 17:00 BBC News (w172xzjsy3r4j00)
The latest five minute news bulletin from BBC World Service.

MON 17:06 BBC OS (w172xxx19vlyg)
Afghanistan: Food crisis

The head of the UN's World Food programme has said the situation in Afghanistan is one of the worst humanitarian crises in the world. We'll hear from two Afghan aid workers who have seen the food crisis in the country first hand.

In Sudan, large crowds are protesting on the streets of the capital after the military staged a coup and arrested civilian

leaders. We'll explain the developments and hear voices out of the country.

Professor Manfred Green is a medical doctor and professor of epidemiology in the school of public health at the University of Haifa in Israel. He will answer your questions on the latest coronavirus stories.

Roop Singh, a climate risk adviser at the Red Cross Red Crescent Climate Centre, will explain today's stories about climate change.

(Photo: Afghan boys search for work on a roadside in Kabul, Afghanistan, 09 October 2021. Credit: EPA/STRINGER)

MON 18:00 BBC News (w172xzjsy3r4mr4)
The latest five minute news bulletin from BBC World Service.

MON 18:06 Outlook (w3ct1jtr)
[Repeat of broadcast at 12:06 today]

MON 18:50 Witness History (w3ct1x1j)
[Repeat of broadcast at 08:50 today]

MON 19:00 BBC News (w172xzjsy3r4rh8)
The latest five minute news bulletin from BBC World Service.

MON 19:06 The Newsroom (w172xyxqlnw7cgj)
The world's Newsroom brings you global events as they happen

MON 19:30 BBC News Summary (w172xzkmdqbt3rn)
The latest two minute news summary from BBC World Service.

MON 19:32 Sport Today (w172y0nl0kq7m9m)
2021/10/25 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 (w172xzjsy3r4w7d)
The latest five minute news bulletin from BBC World Service.

MON 20:06 The Climate Question (w3ct2dr6)
[Repeat of broadcast at 02:32 today]

MON 20:30 BBC News Summary (w172xzkmdqbtv7hs)
The latest two minute news summary from BBC World Service.

MON 20:32 Discovery (w3ct1m8g)
Chilean mummies

Think of ancient mummies, and you might imagine Egyptian pharaohs in their highly decorated cases. But in actual fact, Chile has the oldest mummies in the world. Unesco recently added the archaeological sites and the artificial mummification of the Chinchorro culture to its World Heritage List. Around 300 mummies have been excavated from three different sites in the north of the country, near the border with Peru. The nomination took decades of work, drawing on many years of different scientific studies.

Jane Chambers travels to Arica in northern Chile to find out more about the Chinchorro culture and how they used mummification to remember their dead, 7000 years ago.

Photo: Chilean mummy from the Chinchorro culture (Credit: Bioarchaeology lab of the University of Tarapaca)

MON 21:00 BBC News (w172xzjsy3r4zzj)
The latest five minute news bulletin from BBC World Service.

MON 21:06 Newshour (w172xv5cjdzmz94)
Sudanese military takes control of country

The military has arrested political leaders and declared a state of emergency. Power in the country had been shared between civilians and the military after the ousting of President Omar al-Bashir in April 2019. We'll hear from Jeffrey Feltman, the US envoy to the region.

Also in the programme: a new report from the World Meteorological Organisation about rising carbon emissions; and the world's oldest known cave painting of an animal.

(Picture: Protesters block a road during what the information ministry calls a military coup in Khartoum, Sudan, October 25, 2021. REUTERS/Mohamed Nureldin Abdallah)

MON 22:00 BBC News (w172xjsyzt53qn)

The latest five minute news bulletin from BBC World Service.

MON 22:06 HARDtalk (w3ct1n6f)

[Repeat of broadcast at 08:06 today]

MON 22:30 BBC News Summary (w172xkmdqbvh01)

The latest two minute news summary from BBC World Service.

MON 22:32 The Conversation (w3ct1p96)

[Repeat of broadcast at 04:32 today]

MON 23:00 BBC News (w172xjsyzt57gs)

The latest five minute news bulletin from BBC World Service.

MON 23:06 The Newsroom (w172xywx4y8kk0r)

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

MON 23:20 Sports News (w172y0sp76qplnd)

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

MON 23:30 BBC News Summary (w172xkmdqbvlr5)

The latest two minute news summary from BBC World Service.

MON 23:32 World Business Report (w172y490pg9ds0x)

Facebook reports growth despite controversies

Facebook's latest financial results showed better than expected earnings. It comes as the whistleblower Frances Haugen appeared in front of the UK parliament and told MPs that the social media company was "unquestionably making hate worse". Vivienne Nunis asks Imran Ahmed, Chief Executive of the Center for Combating Digital Hate, whether he agrees. Plus, Tesla surpassed a market value of \$1 trillion on Monday. Shares in the electric automaker climbed nearly 13% after it struck a deal to sell 100,000 vehicles to the car rental company Hertz. Bloomberg's Business reporter Dana Hull discusses Tesla's fortunes. Also, should the private sector step in to save the Amazon jungle from destruction? We hear how a new platform aims to connect tropical forests with private sector cash.

(Picture Facebook apps, Photo credit: Getty)

TUESDAY 26 OCTOBER 2021

TUE 01:00 BBC News (w172xjsyzt5z5g1)

The latest five minute news bulletin from BBC World Service.

TUE 01:06 Business Matters (w172xvqltn2v8r)

Tesla is now worth more than \$1 trillion

Tesla surpassed a market value of \$1 trillion on Monday, making it the fifth such firm to reach the milestone. Shares in the electric automaker climbed 12.6% after it struck a deal to sell 100,000 vehicles to the international car rental company Hertz. We speak to Bloomberg's Business reporter Dana Hull about Tesla's fortunes. Also in the programme, Facebook's latest financial results showed better than expected earnings. It comes as the whistleblower Frances Haugen appeared in front of the UK parliament and told MPs that the social media company was "unquestionably making hate worse". We ask Imran Ahmed, Chief Executive of the Center for Countering Digital Hate, if he agrees. And should the private sector intervene to save the Amazon jungle from destruction? We hear how a new platform aims to connect tropical forests with private sector cash. Later, Coca-Cola was named the world's biggest plastic polluter. Emma Priestland from the Break Free from Plastic Research Group, tells us how to reduce the amount of plastic we use. Plus, do we need to spell in this age of autocorrect? Our regular commentator Peter Morgan shares his views.

All through the show, we'll be joined by Alison Van Diggelen, host of Fresh Dialogues in Silicon Valley and Jyoti Malhotra, editor of The Print website in New Delhi.

Picture: Tesla car. Picture credit: Tesla.)

TUE 02:00 BBC News (w172xjsyzt5lq5)

The latest five minute news bulletin from BBC World Service.

TUE 02:06 The Newsroom (w172xyxqlnw86pf)

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

TUE 02:30 BBC News Summary (w172xkmdqbvyzk)

The latest two minute news summary from BBC World Service.

TUE 02:32 The Documentary (w3ct1es1)

100 Women: The mushroom woman

This is the story of Chido Govera aka The Mushroom Woman. It is a story about her home, Zimbabwe. And it is also a story about mushrooms.

It never should have happened. Chido, an orphan, became the provider in her family aged seven. At 10 she was destined to marry a man 30 years older than her. But a chance encounter led her to discover the almost magical science of mushroom cultivation at a local university, and set her life on a very different course.

Cultivating mushrooms is unlike growing any other vegetable. Micro-organisms in organic matter provide fuel for air-bound silvery thread-like 'mycelium'. These anchor in damp soil and then quickly, tiny mushroom pins appear. Chido was enthralled by the way mushrooms emerge from next to nothing and colonise plant material. It reminded her of her Grandmother, who took Chido foraging for mushrooms in the forest as a child. From humble beginnings, mushrooms grow.

Chido realised she could grow these curious fungi in maize waste. She could feed herself and her family, and make a little money. What if she could teach other orphans to grow and sell edible mushrooms to provide an income? So that is what Chido did.

Today Chido runs a foundation training 1000s of other growers, mainly women and orphans, in Zimbabwe, and across Africa and the world. We hear their stories and discover the mysterious world of fungi.

Presenter: Chido Govera

(Photo: Chido Govera (Centre) Credit: The Future of Hope Foundation)

TUE 03:00 BBC News (w172xjsyzt5qg9)

The latest five minute news bulletin from BBC World Service.

TUE 03:06 Outlook (w3ct1jtr)

[Repeat of broadcast at 12:06 on Monday]

TUE 03:50 Witness History (w3ct1x1j)

[Repeat of broadcast at 08:50 on Monday]

TUE 04:00 BBC News (w172xjsyzt5v6f)

The latest five minute news bulletin from BBC World Service.

TUE 04:06 The Newsroom (w172xyxqlnw8g5p)

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

TUE 04:30 BBC News Summary (w172xkmdqbv6gt)

The latest two minute news summary from BBC World Service.

TUE 04:32 In the Studio (w3ct1tdp)

Sandy Rodriguez: When art, geography and politics collide

Los Angeles-based artist Sandy Rodriguez grew up on the California-Mexico border, descended from three generations of Mexican painters.

For In The Studio, reporter Laura Hubber follows Sandy as she creates large-scale map paintings, which tell the story of the current political moment, while harnessing methods and materials from indigenous Mexican culture. These maps explore issues of immigration – deportations, separated migrant children and protests – against the backdrop of California's majestic desert landscape.

Sandy sees her role as 'tlacuilo', a Nahuatl word meaning artist, scribe and sage. This is demonstrated in her unique practice as she creates the maps by collecting clippings of local plants, grinding and boiling them to make her own pigments, and painting onto traditional amate paper – all techniques that come from indigenous Mexican teachings.

Presented by Laura Hubber
Produced by Eliza Lomas
Executive Produced by Ella-mai Robey for the BBC World Service

TUE 05:00 BBC News (w172xjsyzt5yyk)

The latest five minute news bulletin from BBC World Service.

TUE 05:06 Newsday (w172xv2x675m0z9)

Australia pledges to reach net zero emissions by 2050

We're live in Australia which has announced its plan for zero carbon emissions, in the run up to COP26, the big climate conference, but that doesn't mean it'll stop being one of the biggest coal suppliers in the world.

A day on from the coup in Sudan, seven people have been killed and over one hundred have been injured in protests. We get the latest from the Governor of Darfur who has been suspended from his role and from an activist on the streets of the capital, Khartoum.

And we head to Ghana where the country's parliament is set to debate a controversial bill that seeks to introduce some of the harshest anti-LGBTQ laws on the African continent.

TUE 06:00 BBC News (w172xjsyzt62pp)

The latest five minute news bulletin from BBC World Service.

TUE 06:06 Newsday (w172xv2x675m4qf)

Climate change: Australia pledges net zero carbon emissions by 2050

The Australian Prime Minister, Scott Morrison, has announced a plan to lower emissions, but said it would not include shutting down the country's massive fossil fuel sectors. So what does this pledge mean in practice?

Sudan's coup has been condemned around the world. We speak to the Prime Minister's former deputy chief of staff, to a filmmaker and to the UN in Sudan.

And we go to Afghanistan and what's being called a countdown to catastrophe - a special report from Herat where families are forced to sell their children for food.

TUE 07:00 BBC News (w172xjsyzt66ft)

The latest five minute news bulletin from BBC World Service.

TUE 07:06 Newsday (w172xv2x675m8gk)

Australia's climate pledge: Net zero carbon emissions by 2050

We get reaction to Australia's plan to achieve net zero carbon emissions by 2050. What does it mean for its massive fossil fuel sectors?

We're in Sudan where protests continue against yesterday's coup. A government adviser, who's now in hiding, describes the situation there.

And we're live in Ghana where parliament is set to vote today on what could be one of the world's toughest anti-gay laws. An MP tells us why he sponsored this bill.

TUE 08:00 BBC News (w172xjsyzt6b5y)

The latest five minute news bulletin from BBC World Service.

TUE 08:06 People Fixing The World (w3ct1plk)

How to spot fake drugs with a mobile phone

Fake medicines are responsible for hundreds of thousands of deaths worldwide each year. But inventors around the world are coming up with ways to spot the fakes.

In Nigeria, pharmacists are using a pocket-sized nanoscanner and mobile app to analyse light shone through a pill, powder or liquid.

A Ghanaian entrepreneur has developed a way to verify a barcode or a series of numbers on a box of medicine, using a mobile phone.

And in Finland, you can take photos of your medicine and get a detailed analysis of the packaging, pill or powder, to find out if it's authentic or not.

Presented and produced by Hannah Gelbart

Image: Fake medicine

TUE 08:30 BBC News Summary (w172xkmdqbwpbg)

The latest two minute news summary from BBC World Service.

TUE 08:32 Business Daily (w3ct1jgg)

Can global shipping go green?

Fergus Nicoll travels to the port of Workington in the north west of England, where he hears from port manager Sven Richards about how small regional ports can make global haulage more sustainable. Blue Line Logistics run a fleet of low emission barges in Belgium and the Netherlands and have plans to expand to the UK and the US. Fergus speaks to the company's founder, Antoon van Coillie. The BBC's Adrienne Murray has been looking into the research and development going into producing 'green fuel' in Copenhagen. Fergus also hears from Yon Sletten, who is developing the Yara Birkeland, a zero emission, autonomous, electric freighter, currently undergoing final sea tests off the coast of Norway. Also in the programme, the efforts of Green Marine, a group of ship owners, ports and shipyards in North America, that has come together to raise the bar for environmental standards in their industry, as their executive David Bolduc explains.

Producer: Russell Newlove.

(Picture: aerial view of a container ship surrounded by green sea. Credit: Getty Images.)

TUE 08:50 Witness History (w3ct1x61)
The world's first environment conference

The first international conference on the problems of the environment took place in Stockholm in 1972. It didn't concentrate on climate change but on the damage that was being done to animals and forests by the encroachment of humans and industry. It also highlighted some of the splits between rich and poor nations over who should make the greatest changes to save the planet. Maurice Strong, who organised the gathering, spoke to Claire Bowes about why it was so difficult to get the countries of the world to agree on change.

Photo: Maurice Strong (right) shakes hands with Brazilian indigenous chief Kanhok Caiapo. AFP/Getty.

TUE 09:00 BBC News (w172xzjsyzzr6fy2)
The latest five minute news bulletin from BBC World Service.

TUE 09:06 The Documentary (w3ct1cs1)
[Repeat of broadcast at 02:32 today]

TUE 09:30 BBC News Summary (w172xzkmdqbw16g)
The latest two minute news summary from BBC World Service.

TUE 09:32 Discovery (w3ct1m8g)
[Repeat of broadcast at 20:32 on Monday]

TUE 10:00 BBC News (w172xzjsyzzr6kp6)
The latest five minute news bulletin from BBC World Service.

TUE 10:06 The Arts Hour (w3ct1rtm)
[Repeat of broadcast at 20:06 on Saturday]

TUE 11:00 BBC News (w172xzjsyzzr6pfb)
The latest five minute news bulletin from BBC World Service.

TUE 11:06 The Newsroom (w172xyxqlnw99dl)
The world's Newsroom brings you global events as they happen

TUE 11:30 BBC News Summary (w172xzkmdqbx1pq)
The latest two minute news summary from BBC World Service.

TUE 11:32 In the Studio (w3ct1tdp)
[Repeat of broadcast at 04:32 today]

TUE 12:00 BBC News (w172xzjsyzzr6f5g)
The latest five minute news bulletin from BBC World Service.

TUE 12:06 Outlook (w3ct1jx0)
Looking for Mum in a city of millions

Joel de Carteret was born in Manila in the Philippines and lived there with his family. But one day, when he was just four, he wandered away from home and got lost. This is the story of Joel, his adoptive mum, Julie, and the birth mother that he never forgot, all in conversation with Outlook's Emily Webb. This interview was first broadcast in 2017.

Indian activist Sindhutai Sapkal never experienced maternal love. Her life, however has been defined by it. She is known as 'mother of orphans' and is believed to have adopted more than 1,400 children. But astonishingly she ended up giving away her

biological daughter, Mamata, raising interesting questions of family and forgiveness. This interview was first broadcast in 2019.

Get in touch: outlook@bbc.com

Presenter: Emily Webb

Picture: The skyline of suburban Makati, Manila, Philippines
Credit: Romeo Gacad/AFP/Getty Images

TUE 12:50 Witness History (w3ct1x61)
[Repeat of broadcast at 08:50 today]

TUE 13:00 BBC News (w172xzjsyzzr6xxl)
The latest five minute news bulletin from BBC World Service.

TUE 13:06 The Newsroom (w172xyxqlnw9jvw)
The world's Newsroom brings you global events as they happen

TUE 13:30 BBC News Summary (w172xzkmdqbx95z)
The latest two minute news summary from BBC World Service.

TUE 13:32 Discovery (w3ct1m8g)
[Repeat of broadcast at 20:32 on Monday]

TUE 14:00 BBC News (w172xzjsyzzr71nq)
The latest five minute news bulletin from BBC World Service.

TUE 14:06 Newshour (w172xy5cjdq0zb)
Australia to go carbon free by 2050

There's been widespread criticism of a plan announced by Australia to achieve carbon neutrality by the year twenty- fifty. But is it too little too late? We hear from a member of parliament, from the ruling party and from the country's leading climate change communications organisation.

Also on the programme, we ask why crowds of protesters remain on the streets of the Sudanese capital Khartoum in defiance of the military rulers who've seized power in a coup; we hear from women Afghan judges who have found refuge in Greece; and the story of the Japanese Princess who gave up royal status to marry.

(Photo: Australian Prime Minister Scott Morrison talking about the plan; Credit: EPA/MICK TSIKAS)

TUE 15:00 BBC News (w172xzjsyzzr75dv)
The latest five minute news bulletin from BBC World Service.

TUE 15:06 People Fixing The World (w3ct1plk)
[Repeat of broadcast at 08:06 today]

TUE 15:30 BBC News Summary (w172xzkmdqbxjp7)
The latest two minute news summary from BBC World Service.

TUE 15:32 World Business Report (w172y4bnkxhv9tk)
Australia pledges to go net zero by 2050

Australia, one of the world's largest suppliers of coal and gas, has pledged to achieve net zero carbon emissions by 2050. It comes days ahead of the COP26 global climate summit in Glasgow. We speak to the leader of Australia's Green Party, Adam Bandt about how this can be achieved. And we hear from the CEO of Australian Petroleum Production and Exploration Association about what this will mean for key parts of the economy. Plus, Amazon strikes a deal with UK spy agencies to host top secret material. We hear about how they plan to keep it all quiet from the BBC's security correspondent, Frank Gardner.

TUE 16:00 BBC News (w172xzjsyzzr794z)
The latest five minute news bulletin from BBC World Service.

TUE 16:06 BBC OS (w172xxxs19vp93f)
Brazil senators to vote on damning Covid report

We go to Brazil where Senators have been voting on whether to approve a damning report on President Bolsonaro's handling of the country's coronavirus outbreak. The document accuses him of offences including crimes against humanity and misusing public funds. We hear the latest from our correspondent.

And we continue to follow the situation in Sudan, where

protests have been taking place after the country's military seized power on Monday. We'll speak to people on the ground to hear how they feel about the coup and get the latest from our correspondent.

Our regular health expert, Dr Isaac Bogoch - an infectious diseases physician and scientist from the University of Toronto in Canada answers your questions about the coronavirus pandemic.

(Photo: More than 600,000 people have died from Covid in Brazil. Credit: Reuters)

TUE 17:00 BBC News (w172xzjsyzzr7dx3)
The latest five minute news bulletin from BBC World Service.

TUE 17:06 BBC OS (w172xxxs19vpdvk)
COP26: Impact of climate change on farmers

As we continue to reflect conversations about climate change in the run-up to the Glasgow summit, we hear from two farmers who are witnessing the first-hand effects of global warming, and we hear how their livelihoods are impacted.

We go to Ecuador, where nationwide protests are happening today over rising fuel prices. We'll hear from protesters.

And our regular health expert Dr Swapnil Parikh, at the Kasturba Hospital of infectious diseases in Mumbai, India, answers your questions about the coronavirus pandemic.

(Photo: Anika Molesworth, farmer and scientist based in NSW Australia. Credit: Anika Molesworth)

TUE 18:00 BBC News (w172xzjsyzzr7jn7)
The latest five minute news bulletin from BBC World Service.

TUE 18:06 Outlook (w3ct1jx0)
[Repeat of broadcast at 12:06 today]

TUE 18:50 Witness History (w3ct1x61)
[Repeat of broadcast at 08:50 today]

TUE 19:00 BBC News (w172xzjsyzzr7ndc)
The latest five minute news bulletin from BBC World Service.

TUE 19:06 The Newsroom (w172xyxqlnw8bcm)
The world's Newsroom brings you global events as they happen

TUE 19:30 BBC News Summary (w172xzkmdqby0nr)
The latest two minute news summary from BBC World Service.

TUE 19:32 Sport Today (w172y0nl0kqbj6q)
2021/10/26 GMT

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

TUE 20:00 BBC News (w172xzjsyzzr7s4h)
The latest five minute news bulletin from BBC World Service.

TUE 20:06 The Documentary (w3ct1cs1)
[Repeat of broadcast at 02:32 today]

TUE 20:30 BBC News Summary (w172xzkmdqby4dw)
The latest two minute news summary from BBC World Service.

TUE 20:32 Digital Planet (w3ct1l1r)
Online safety laws

This week former Facebook employee and whistleblower, Frances Haugen, was speaking to the committee that's discussing the UK's draft online safety bill, legislation that will tackle harmful content online. Canada is working on similar legislation. But there are questions over policing the new laws and over freedom of speech. Gareth Mitchell discusses these issues with Professor Lee Edwards of the Department of Media and Communications at LSE in London who has been involved in a submission to the Online Safety Bill Committee.

Venezuela is rapidly turning its back on cash. An ongoing economic crisis and an inflation rate of 2,500% are driving Venezuelans toward digital payments. Leo Schwartz of the technology news website restofworld.org explains more.

And Thom Hoffman reports on a project in India to put solar panels over canals. Not only do you get renewable energy, but the shade from the panels stops so much of the valuable water underneath from evaporating.

The programme is presented by Gareth Mitchell with expert commentary from Angelica Mari.

Studio Manager: Sue Maillot
Producer: Deborah Cohen

(Image: Frances Haugen. Credit: Drew Angerer/Getty Images)

TUE 21:00 BBC News (w172xzjsyzz7wvm)

The latest five minute news bulletin from BBC World Service.

TUE 21:06 Newshour (w172xv5cjdqz67)

Sudanese general says his coup avoids civil war

In Sudan, the military leader has been trying to justify his decision on Monday to rip up the power-sharing arrangement with civilian forces and seize sole power. General Abdel Fattah al-Burhan has said it was done to prevent a civil war. The UN Secretary General has described it as a coup. A senior opposition leader calls for calm heads.

Also in the programme, Colombian president Ivan Duque discusses climate change and catching the country's top drug lord. And, Europol has announced that it has arrested 150 people buying and selling drugs and illegal items on the dark web.

(Image: A Sudanese protester holds the national flag next to burning tires during a demonstration in the capital Khartoum. Credit: EPA/Mohammed Abu Obaid)

TUE 22:00 BBC News (w172xzjsyzz80mr)

The latest five minute news bulletin from BBC World Service.

TUE 22:06 People Fixing The World (w3ct1plk)

[Repeat of broadcast at 08:06 today]

TUE 22:30 BBC News Summary (w172xzkmdqbyxc4)

The latest two minute news summary from BBC World Service.

TUE 22:32 In the Studio (w3ct1tdp)

[Repeat of broadcast at 04:32 today]

TUE 23:00 BBC News (w172xzjsyzz84cw)

The latest five minute news bulletin from BBC World Service.

TUE 23:06 The Newsroom (w172xywx4y8nfxv)

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

TUE 23:20 Sports News (w172y0sp76qshk)

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

TUE 23:30 BBC News Summary (w172xzkmdqbyhn8)

The latest two minute news summary from BBC World Service.

TUE 23:32 World Business Report (w172y490pg9hny0)

First broadcast 26/10/2021 22:32 GMT

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

WEDNESDAY 27 OCTOBER 2021

WED 01:00 BBC News (w172xzjsyzz8cw4)

The latest five minute news bulletin from BBC World Service.

WED 01:06 Business Matters (w172xvqltqn5r5v)

China telecoms licence revoked in US

The United States has revoked China Telecom's licence to operate in the country, citing "national security" concerns. The BBC's Zhaoyin Feng is based in Washington and tells us what this means for relations between the two countries. During a rocky time for the shipping industry, after the impact of the pandemic on global freight, companies are grappling with how to keep customers who want to go green. Fergus Nicoll has been looking at ways the industry is developing environmentally sustainable alternatives. And the return of rodeos in the US is helping to boost small town economies. We discuss all this with

guests Lien Hoang, a reporter for Nikkei Asia who is based in Vietnam, and Mitchell Hartman from Marketplace in Portland, Oregon.

(Image: A woman in Wuhan, China uses a iPhone to record a video near a wall of flags. Credit: Getty Images)

WED 02:00 BBC News (w172xzjsyzz8hm8)

The latest five minute news bulletin from BBC World Service.

WED 02:06 The Newsroom (w172xyxqlnwc3lj)

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

WED 02:30 BBC News Summary (w172xzkmdqbyvwn)

The latest two minute news summary from BBC World Service.

WED 02:32 The Compass (w3ct2wpg)

The Public Misunderstanding of Science

The Public Misunderstanding of Science: Racist robots

Sometimes it's right to be sceptical about new technologies. US tech reporter Katherine Gorman joins Sue Nelson to report on artificial intelligence and how it's rapidly pervading our lives. Katherine reports from New York on controversial facial recognition cameras and we hear how regulators are struggling to keep up with innovation.

Image: Concept illustration of an electronic eye (Credit: ValeryBrozhinsky/Getty Creative)

WED 03:00 BBC News (w172xzjsyzz8mcd)

The latest five minute news bulletin from BBC World Service.

WED 03:06 Outlook (w3ct1jx0)

[Repeat of broadcast at 12:06 on Tuesday]

WED 03:50 Witness History (w3ct1x61)

[Repeat of broadcast at 08:50 on Tuesday]

WED 04:00 BBC News (w172xzjsyzz8r3j)

The latest five minute news bulletin from BBC World Service.

WED 04:06 The Newsroom (w172xyxqlnwc2s)

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

WED 04:30 BBC News Summary (w172xzkmdqzb3cx)

The latest two minute news summary from BBC World Service.

WED 04:32 A Wish for Afghanistan (w3ct2jnh)

9. The power couple

An eyewitness account from the presidential palace as the Taliban encircle Kabul.

He was the president's chief of staff, she was the ambassador in Washington. Both were appointed by President Ghani: Matin Bek, the son of a warlord, and Adela Raz, the daughter of an intellectual. They were Afghanistan's ultimate power couple. Matin was in the presidential palace the day the capital fell to the Taliban. He describes the moment he realised, uncomprehending, that the president had fled. The palace, he says, was "the safest place in Afghanistan" that day. Adela, in Washington, had just woken up when she realised that something was terribly wrong. "Get out now," she told her husband. Matin's assessment looking back on the past few years: "The government failed and I was part of it."

WED 05:00 BBC News (w172xzjsyzz8vvn)

The latest five minute news bulletin from BBC World Service.

WED 05:06 Newsday (w172xv2x675pxwd)

Brazil senators support criminal charges for Jair Bolsonaro

The President of Brazil is a charlatan, among other accusations from a lengthy investigation into the pandemic policy of Jair Bolsonaro. So will he be charged with crimes against humanity?

Jabs for kids are good say US experts - we hear why 5-11 years olds could receive the Pfizer vaccine.

A new report suggests the World is on course for a rise of temperature even worse than was feared...up two- point- seven degrees.

We hear from farmers in Africa and Australia at what the climate change means as well as the cocaine hippos of Colombia - once owned by outlaw Pablo Escobar, now the hippos get legal rights.

WED 06:00 BBC News (w172xzjsyzz8zls)

The latest five minute news bulletin from BBC World Service.

WED 06:06 Newsday (w172xv2x675q1mj)

President Jair Bolsonaro face a series of criminal indictments

A senate committee in Brazil recommends that President Jair Bolsonaro should face charges for his handling of the pandemic. We'll ask whether he will end up in court - and what sort of political repercussions are likely.

We will hear why Poland is considering building a vast wall on its border with Belarus.

Also in this hour we hear from the chief of staff of the Afghan president Ashraf Ghani

And we go to Australia where we will find out about an attempt to take the Commonwealth to court over climate change.

WED 07:00 BBC News (w172xzjsyzz93bx)

The latest five minute news bulletin from BBC World Service.

WED 07:06 Newsday (w172xv2x675q5cn)

Committee hold Bolsonaro responsible for many of Brazil's more than 600,000 Covid-19 deaths.

On Wednesday Brazilian senators have recommended that President Bolsonaro should face charges over his Covid policies after evaluating that he didn't take the risks posed by the pandemic very seriously.

Also today: the United States will appeal to extradite Wikileaks founder Julian Assange - they want him to face charges on American soil. The request was rejected by a British judge earlier this year.

Exactly where, how and when did the Covid pandemic begin? The list of international scientists who will be charged with finding out are due to be confirmed today.

And how much damage has the pandemic done to maternal health? We'll find out in the next hour and also how much it will cost to put right.

WED 08:00 BBC News (w172xzjsyzz9731)

The latest five minute news bulletin from BBC World Service.

WED 08:06 HARDtalk (w3ct1nby)

Ariel Dorfman: Ghosts of the past

Stephen Sackur speaks to the acclaimed novelist and playwright Ariel Dorfman. His life has been shaped by political upheaval and exile. He fled Chile after General Pinochet seized power in 1973 and his books were banned and burned. Dorfman's work explores humankind's capacity for sin and salvation. Do we have it in us to overcome our worst instincts?

WED 08:30 BBC News Summary (w172xzkmdqzb3cl)

The latest two minute news summary from BBC World Service.

WED 08:32 Business Daily (w3ct1jp7)

Net zero: Do corporate pledges make any difference?

Around one fifth of the world's 2000 largest public firms have committed to net zero targets in the coming years. Most are pledging to something called climate neutrality by a given date. But do these pledges actually make any difference in the flight against climate change? We hear both sides of the argument with climate futurist Alex Steffen based in California, and Simon Glynn, the co-lead on Climate and Sustainability, at the UK management consultants, Oliver Wyman.

(Image: Cooling towers at a coal fueled power station. Credit: Getty Images).

WED 08:50 Witness History (w3ct1x89)

How the world woke up to climate change

Professor James Hansen finally got US politicians to listen to his warnings about climate change in June 1988 after years of trying. He and fellow NASA scientists had first predicted global warming almost a decade earlier. Professor Hansen spoke to Ashley Byrne about his discoveries in 2018.

This programme is a rebroadcast. It is a Made in Manchester production.

Image: Map of the world. Credit: Science Photo Library.

WED 09:00 BBC News (w172xzjsy9bv5)

The latest five minute news bulletin from BBC World Service.

WED 09:06 The Compass (w3ct2wpg)

[Repeat of broadcast at 02:32 today]

WED 09:30 BBC News Summary (w172xzkmdqbz3k)

The latest two minute news summary from BBC World Service.

WED 09:32 Digital Planet (w3ct1lrs)

[Repeat of broadcast at 20:32 on Tuesday]

WED 10:00 BBC News (w172xzjsy9gl9)

The latest five minute news bulletin from BBC World Service.

WED 10:06 The Story of Aids (w3ct2wp9)

[Repeat of broadcast at 12:06 on Saturday]

WED 11:00 BBC News (w172xzjsy9lbf)

The latest five minute news bulletin from BBC World Service.

WED 11:06 The Newsroom (w172xyxqlnwd69p)

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

WED 11:30 BBC News Summary (w172xzkmdqbz3k)

The latest two minute news summary from BBC World Service.

WED 11:32 A Wish for Afghanistan (w3ct2jnh)

[Repeat of broadcast at 04:32 today]

WED 12:00 BBC News (w172xzjsy9q2k)

The latest five minute news bulletin from BBC World Service.

WED 12:06 Outlook (w3ct1jz8)

People used to stare at me. I fight back with my paintbrush

American artist Riva Lehrer was born with spina bifida. She endured countless medical procedures through her childhood and adolescence and was told she would never have a job, a romantic relationship or an independent life. But everything changed when as an adult Riva was invited to join the Disabled Artists Collective, a group of artists, writers and performers who were challenging myths around disability in their work. She tells Emily Webb how she began to paint their portraits - and through her art started to transform the stories she'd been told about herself. (This interview contains language that some listeners might find offensive)

Nigerian writer Wole Soyinka is a literary legend; a poet, playwright and essayist who became Africa's first Nobel Laureate in 1986. He has just published a new novel for the first time in half a century. He tells Outlook's Helen Oyibo in Lagos how he endured two years of political detention during Nigeria's civil war. This interview was first broadcast in February 2020.

Get in touch: outlook@bbc.com

Presenter: Emily Webb

Picture: '66 Degrees'. A self-portrait by Riva Lehrer, 2019. Credit: Riva Lehrer

WED 12:50 Witness History (w3ct1x89)

[Repeat of broadcast at 08:50 today]

WED 13:00 BBC News (w172xzjsy9tpp)

The latest five minute news bulletin from BBC World Service.

WED 13:06 The Newsroom (w172xyxqlnwd69p)

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

WED 13:30 BBC News Summary (w172xzkmdqbz3k)

The latest two minute news summary from BBC World Service.

WED 13:32 Digital Planet (w3ct1lrs)

[Repeat of broadcast at 20:32 on Tuesday]

WED 14:00 BBC News (w172xzjsy9ykt)

The latest five minute news bulletin from BBC World Service.

WED 14:06 Newshour (w172xv5cjdzswf)

Economic impact of Sudan coup deepens

Two days after Sudan's armed forces seized complete control of the government, the African Union has suspended Sudan from the organisation until the civilian-led transitional administration is restored.

What will the economic effect of the coup and the overthrow of the administration be? Demonstrations against the takeover are continuing in the capital, Khartoum, with trade unions representing doctors, oil workers and bank officials joining the protests. We hear from Abdul Rashid Halifa from the Sudanese Banking Association and Mo Ibrahim, a prominent British-Sudanese businessman and one of Africa's richest men.

Also in the programme, we speak to the only top-level male professional footballer currently playing who has come out as gay, how Russia's state-owned gas company Gazprom is causing a gas crisis in Moldova, and why China is advocating for Afghanistan's Taliban to have dialogue with the international community.

(Picture shows a protester holding a Sudanese flag during a demonstration in the capital Khartoum, Sudan. Credit: European Pressphoto Agency)

WED 15:00 BBC News (w172xzjsy9rb29y)

The latest five minute news bulletin from BBC World Service.

WED 15:06 HARDtalk (w3ct1nby)

[Repeat of broadcast at 08:06 today]

WED 15:30 BBC News Summary (w172xzkmdqbz3k)

The latest two minute news summary from BBC World Service.

WED 15:32 World Business Report (w172y4cwr0dz5cl)

Checking in with the UK economy

The UK economy was hit incredibly hard by the pandemic and its recovery is not yet complete. The government has said the economy should return to its pre-Covid level at the turn of the year -- earlier than previously thought. But it's still several months after the US reached the same point. In the annual budget announced today, the UK finance minister said that economic growth will be back to pre-pandemic levels by the end of 2022 and for the public to expect inflation to hit 4%. We get analysis from economist Roger Bootle on how the UK is faring relative to other countries in Europe and beyond.

Also in the programme, we look at why has the iconic French fashion house Jean Paul Gaultier - known for cone-shaped corsets worn by Madonna for example - decided to allow people to rent some of its most iconic pieces?

And - Fergus Nicoll investigates what efforts are some cities making to combat climate change.

WED 16:00 BBC News (w172xzjsy9rb29y)

The latest five minute news bulletin from BBC World Service.

WED 16:06 BBC OS (w172xxxx19vs60j)

COP26: Civil disobedience

As the international climate summit, COP26, approaches, we speak to climate activists who use direct action and civil disobedience to make their point. We ask how they justify their actions and what they say to those who argue that it's counterproductive to the cause.

We'll bring you the latest information from Sudan, where protesters have continued to march and block streets after Monday's military takeover. We'll play you some of the messages we've been receiving from people who are there and describe the images and footage they're also sharing.

We'll answer your questions on Covid-19 and talk through the latest news with one of our regular experts, Dr Maria Sundaram in Wisconsin. We'll reflect the discussion in the United States after the FDA decision to approve the Pfizer vaccine for 5 to 11 year olds.

(Photo: Supporters of the climate protest group "Extinction Rebellion" block traffic near Vancouver International Airport in Richmond, British Columbia, Canada October 25, 2021. Credit: Jennifer Gauthier/Reuters)

WED 17:00 BBC News (w172xzjsy9rb29y)

The latest five minute news bulletin from BBC World Service.

WED 17:06 BBC OS (w172xxxx19vs9rn)

'Too early for charges over Rust shooting'

Police in the US state of New Mexico say it's too early to say whether they will bring charges in the fatal shooting of a cinematographer on a film set last week. Halyna Hutchins was killed when the Hollywood actor Alec Baldwin accidentally shot her during filming of a scene for the Western movie, 'Rust'. We'll have the latest.

We'll talk about the energy crisis in Moldova that relies on Russia for its gas and has declared a state of emergency after failing to agree a new deal with Russia.

We'll bring you the latest information from Sudan, where protesters have continued to march and block streets after Monday's military takeover.

We'll answer your questions on Covid-19 and talk through the latest news with one of our regular experts, Dr Maria Sundaram in Wisconsin. We'll reflect the discussion in the United States after the FDA decision to approve the Pfizer vaccine for 5 to 11 year olds.

(Photo: Santa Fe authorities hold a news conference after actor Alec Baldwin accidentally shot and killed cinematographer Halyna Hutchins on the film set of the movie "Rust" in Santa Fe, New Mexico, U.S., October 27, 2021. Credit: Adria Malcolim/Reuters)

WED 18:00 BBC News (w172xzjsy9rb29y)

The latest five minute news bulletin from BBC World Service.

WED 18:06 Outlook (w3ct1jz8)

[Repeat of broadcast at 12:06 today]

WED 18:50 Witness History (w3ct1x89)

[Repeat of broadcast at 08:50 today]

WED 19:00 BBC News (w172xzjsy9rb29y)

The latest five minute news bulletin from BBC World Service.

WED 19:06 The Newsroom (w172xyxqlnwd69p)

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

WED 19:30 BBC News Summary (w172xzkmdqbz3k)

The latest two minute news summary from BBC World Service.

WED 19:32 Sport Today (w172y0nl0kaff3t)

2021/10/27 GMT

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

WED 20:00 BBC News (w172xzjsy9rb29y)

The latest five minute news bulletin from BBC World Service.

WED 20:06 The Compass (w3ct2wpg)

[Repeat of broadcast at 02:32 today]

WED 20:30 BBC News Summary (w172xzkmdqbz3k)

The latest two minute news summary from BBC World Service.

WED 20:32 Health Check (w3ct1nvz)

Mix and match Covid vaccines

New evidence from Sweden and France on the benefits of mixing and matching doses of different types of Covid vaccine. The impact misinformation around treating Covid with Ivermectin is having on the Neglected Tropical diseases where the drug is known to work. And are oat and soy milks as nutritious as cow's milk?

Presenter: Claudia Hammond
Producer: Erika Wright

(Picture: A healthcare worker holds vials of the Covaxin and Covishield vaccines in Allika Village, India. Photo credit: Pallava Bagla/Corbis/ Getty Images.)

WED 21:00 BBC News (w172xzjsy9rb29y)

The latest five minute news bulletin from BBC World Service.

WED 21:06 Newshour (w172xv5cjdzt3b)

Sudan's former Finance Minister says military takeover "a reality"

Gibriel Ibrahim, who until a few days ago was the Sudanese Minister of Finance and has not been detained, says the military takeover of the government is "a reality", but insists they are committed to the transition to civilian rule.

Also in the programme: we hear from an Indian journalist who's phone was hacked by spy malware, and from the governing BJP party, who strongly deny there has been any spying, apart from on legitimate targets such as terrorists. And Claudette Colvin, who months before Rosa Parks refused to give up her seat on an Alabama bus to a white passenger, tells Newshour why she wants her criminal record expunged.

(Photo: Sudanese protesters hold placards reading, "Down with the Military government", as they chant slogans next to burning tires during a demonstration in the capital Khartoum, Sudan, 26 October 2021. Credit: EPA/Mohammed Abu Obaid)

WED 22:00 BBC News (w172xzjsyrbxjv)

The latest five minute news bulletin from BBC World Service.

WED 22:06 HARDtalk (w3ct1nby)

[Repeat of broadcast at 08:06 today]

WED 22:30 BBC News Summary (w172xkmdqc18t7)

The latest two minute news summary from BBC World Service.

WED 22:32 A Wish for Afghanistan (w3ct2jnh)

[Repeat of broadcast at 04:32 today]

WED 23:00 BBC News (w172xzjsyrc18z)

The latest five minute news bulletin from BBC World Service.

WED 23:06 The Newsroom (w172xywx4y8rbty)

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

WED 23:20 Sports News (w172y0sp76qwdgl)

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

WED 23:30 BBC News Summary (w172xkmdqc1dkc)

The latest two minute news summary from BBC World Service.

WED 23:32 World Business Report (w172y490pg9lkv3)

The winners and losers in the UK budget

The UK economy was hit incredibly hard by the pandemic and its recovery is not yet complete. The government has said the economy should return to its pre-Covid level at the turn of the year - earlier than previously thought. But it's still several months after the US reached the same point. In the annual budget announced today, the UK finance minister said that economic growth will be back to pre-pandemic levels by the end of 2022 and for the public to expect inflation to hit 4%. We get analysis from economist Roger Bootle on how the UK is faring relative to other countries in Europe and beyond. Also in the programme, we look at why has the iconic French fashion house Jean Paul Gaultier - known for cone-shaped corsets worn by Madonna for example - decided to allow people to rent some of its most iconic pieces? And Fergus Nicoll investigates what efforts are some cities making to combat climate change.

Picture description: London's skyline

THURSDAY 28 OCTOBER 2021**THU 01:00 BBC News (w172xzjsyrc8s7)**

The latest five minute news bulletin from BBC World Service.

THU 01:06 Business Matters (w172xvqltqn8n2y)

US budget row

There are intensive discussions on Capitol Hill to try and break the deadlock over his proposed \$3.5 trillion spending plans. Those plans have led to deep divisions in his own Democratic Party. So how close to a deal are we? We get analysis from Natalie Andrews, Congress Reporter for the Wall Street Journal. And is Russia using energy as a political weapon? The question is frequently asked in Europe and it's now being asked in Moldova, a former Soviet Republic that's been trying to move away from Russia's orbit and develop closer ties to the EU. It follows the decision by the Russian state-owned gas company Gazprom to reduce supplies to Moldova and to

threaten to suspend them completely. Moscow correspondent Steve Rosenberg has been to Moldova to find out what's behind the latest gas crisis. Also in the programme, we look at why has the iconic French fashion house Jean Paul Gaultier - known for cone-shaped corsets worn by Madonna for example - decided to allow people to rent some of its most iconic pieces? And Fergus Nicoll investigates what efforts are some cities making to combat climate change. And we're joined throughout the programme by Tony Nash Tony Nash of Complete Intelligence in Houston, Texas and Jeanette Rodrigues, South Asia Managing Editor of Bloomberg in Dubai.

Picture description: Joe Biden Picture Credit: Chip Somodevilla for Getty Images

THU 02:00 BBC News (w172xzjsyrcdjc)

The latest five minute news bulletin from BBC World Service.

THU 02:06 The Newsroom (w172xyxqlnwg0hm)

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

THU 02:30 BBC News Summary (w172xkmdqc1rsr)

The latest two minute news summary from BBC World Service.

THU 02:32 Assignment (w3ct1gy1)

Climate of Fear: Lytton burns

The worst effects of climate change are often framed as a problem for the future. But for some, the worst has already happened. As world leaders prepare to gather in Glasgow to talk about how to bring down emissions, Assignment tells the story of three places which have been at the sharp end of extreme weather events. In June, the Canadian village of Lytton smashed national heat records three days running, reaching an astonishing 49.6 degrees Celsius. Then, it burned to the ground. This documentary, the first in the series, is a vivid portrayal of a place in the crosshairs of climate change, where people don't just have to imagine the future. They're now figuring out how to build it.

Presenter: Neal Razzell
Producer: Mark Savage
Editor: Bridget Hamey

Image: The charred remnants of buildings in Lytton, British Columbia, Canada, 9 July 2021 (Credit: Jennifer Gauthier/Reuters)

THU 03:00 BBC News (w172xzjsyrcz8h)

The latest five minute news bulletin from BBC World Service.

THU 03:06 Outlook (w3ct1jz8)

[Repeat of broadcast at 12:06 on Wednesday]

THU 03:50 Witness History (w3ct1x89)

[Repeat of broadcast at 08:50 on Wednesday]

THU 04:00 BBC News (w172xzjsyrczn0m)

The latest five minute news bulletin from BBC World Service.

THU 04:06 The Newsroom (w172xyxqlnwg7zw)

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

THU 04:30 BBC News Summary (w172xkmdqc2090)

The latest two minute news summary from BBC World Service.

THU 04:32 The Food Chain (w3cszjqt)

Selassie Atadika: My life in five dishes

Selassie Atadika spent a decade working for the UN in some of the world's most volatile regions, and it led to a realisation - that food has an essential role to play in rebuilding economies and bringing communities together.

The Ghanaian chef is now on a mission to revive many of Africa's lost or forgotten foods, and make the rest of the world sit up and take notice.

She tells Emily Thomas how, aged five, she was forced to flee her home in Ghana following a military coup, and why she caused a 'scandal' in her family by dropping her plans to be a doctor for a career in humanitarian work.

Selassie is now gaining international acclaim for Midunu, a nomadic restaurant she set up in her family's former home in Accra, which embodies what she calls 'new African cuisine'. She explains how she wants to use it to make the continent healthier, wealthier, and greener.

(Picture: Selassie Atadika. Credit: Selassie Atadika/BBC)

THU 05:00 BBC News (w172xzjsyrcrrr)

The latest five minute news bulletin from BBC World Service.

THU 05:06 Newsday (w172xv2x675stsh)

BBC poll on climate: growing support for strong action

Take climate change more seriously - do more to stop it. That's the message coming out of a new global poll by the BBC. We'll go to Kenya, one of the countries where people are keenest to get that message across.

Four policeman were killed during an anti-blasphemy rally in Pakistan.

And in Los Angeles more details are released about what happened when the Hollywood star Alec Baldwin accidentally killed the director of photography on a film set.

THU 06:00 BBC News (w172xzjsyrcrwhw)

The latest five minute news bulletin from BBC World Service.

THU 06:06 Newsday (w172xv2x675syjm)

Climate change poll: increasing public concern over inaction

Should governments do more to address climate change? A new BBC poll suggests many around the world says they should. But can such pledges be secured at the COP26 next week and will it translate into action?

With the African Union suspending Sudan following Monday's coup, will it compel the military to change tack or will they knuckle down against continued protests? We'll be live in Khartoum.

And we head to Russia where there's resentment among the fully vaccinated as a tough lockdown comes in to force today because of rising numbers.

THU 07:00 BBC News (w172xzjsyrc080)

The latest five minute news bulletin from BBC World Service.

THU 07:06 Newsday (w172xv2x675l28r)

BBC poll: Popular support for strong action against climate change

Ahead of the climate change conference due to start this weekend in Glasgow we've been finding out what you want from your government and who you think is to blame for the crisis. We'll be speaking to the BBC environment correspondent.

Russia today enforces new Covid-19 restrictions after the country reported a record daily number of deaths as the virus continues to surge and vaccination rates remain low.

And as the Wikileaks founder, Julian Assange, awaits his fate, we'll be finding out what a possible extradition to the United States will mean for his family.

THU 08:00 BBC News (w172xzjsyrc404)

The latest five minute news bulletin from BBC World Service.

THU 08:06 The Inquiry (w3ct1z2p)

Do climate conferences make a difference?

COP 26 is just around the corner and expectations are high that nations commit to reduce CO2 emissions. Global temperature rises are set to exceed levels at which things could get much worse and so the question is extremely urgent. But three decades since countries first came together to tackle environmental concerns, the pandemic may limit what can be achieved.

Presented by Tanya Beckett
Researcher: Natasha Fernandes
Editor: Richard Vadon

(Image: Street artists paint a mural on a wall opposite the COP26 climate summit venue in Glasgow: Photo by Andy Buchanan/AFP via Getty Images)

THU 08:30 BBC News Summary (w172xkmdqc2h8j)

The latest two minute news summary from BBC World Service.

THU 08:32 Business Daily (w3ct1j9y)

The \$200,000 starting salary

How does a \$200,000 starting salary sound? That's now the industry standard for newly qualified lawyers at big corporate law firms in the US and the UK. But before you sign on the dotted line consider that in exchange for your princely wage packet, 100 working weeks and being on-call 24 hours a day could be part of that deal. So is it all worth it? Elizabeth Hotson speaks to 'recovering lawyer' Taly Matiteyahu, whilst Christopher Clark, Director of legal head hunting firm, Definitum Search explains why salaries have got so high and Stephen Parkinson, a senior partner at law firm, Kingsley Napley sets out some alternatives to the status quo. Plus, a practising corporate lawyer in New York tells us about his work schedule and Anna Lovett, an Associate Solicitor at law firm Burnetts, tells us about changing attitudes to work. And Charlene Bourliout, an ex-lawyer and burnout consultant offers some strategies for coping with an overwhelming workload.

Presented and produced by Elizabeth Hotson

Picture description: dollar bills Picture credit: Getty Images

THU 08:50 Witness History (w3ct1x3s)

The child climate activist of the 1990s

Long before Greta Thunberg, there was 12-year-old Severn Cullis-Suzuki, the girl who stood in front of world leaders and implored them to take action to save our environment. Speaking at the 1992 UN Earth Summit in Rio De Janeiro, Severn caught the attention of the media with her passion and anger. Severn has been speaking to Phil Marzouk about her feelings then and how they've changed over the intervening decades.

Photo: Severn Cullis-Suzuki (2nd left) and her friends at the Earth Summit in Rio in 1992. Courtesy of Severn Cullis-Suzuki.

THU 09:00 BBC News (w172xjsyzrd7r8)

The latest five minute news bulletin from BBC World Service.

THU 09:06 Assignment (w3ct1gy1)

[Repeat of broadcast at 02:32 today]

THU 09:30 BBC News Summary (w172xkmdqc2m0n)

The latest two minute news summary from BBC World Service.

THU 09:32 Health Check (w3ct1nvz)

[Repeat of broadcast at 20:32 on Wednesday]

THU 10:00 BBC News (w172xjsyzrdchd)

The latest five minute news bulletin from BBC World Service.

THU 10:06 The Forum (w3ct1rlw)

A focus on spectacles

If you had to name the innovations that have transformed human civilisation, you might suggest the printing press or the Internet, but the humble pair of spectacles has also revolutionised the way many of us experience the world. It's said that an astonishing three quarters of those in the US use glasses or contact lenses to correct their vision. And the World Health Organisation estimates that more than a billion people in low-and-middle income countries are living with sight problems that could be corrected by the right pair of specs. But how and when were glasses first invented? What impact have they had on societal development? And what are some of the ways we've stigmatised, or even elevated, people who wear them?

Joining Rajan Datar to explore the history of spectacles are Travis Elborough, a historian of popular culture from the UK. He's recently published a book called *Through The Looking Glasses: The Spectacular Life of Spectacles*; Stefana Sabin, a German literary scholar and the author of *In The Blink of an Eye – A Cultural History of Spectacles* – which has just been translated into English; and Professor Kovin Naidoo, Senior Vice President in social impact at the French-based optics company, Essilor. He's also former CEO of the Brien Holden Vision Institute. He originally trained as an optometrist in his native South Africa.

[Image: Hugh of Saint-Cher, 1351-1352. Found in the Collection of Chiesa di San Nicolò, Treviso; Credit: Fine Art Images/Heritage Images/Getty Images]

THU 10:50 Sporting Witness (w3ct118x)

The Dumptruck: King of sumo

In the 1980s, a Hawaiian-born wrestler took the traditional world of Japanese sumo by storm. Known as the Dumptruck because of his huge size, he won legions of fans and paved the way for the internationalisation of the sport. The Dumptruck shares his love of Sumo - and Hawaiian hula music - with Will

Yates. The programme is a Whistledown Production, first broadcast in 2014.

Photo: The Dumptruck in his prime. (Credit: Getty Images).

THU 11:00 BBC News (w172xjsyzrdh7j)

The latest five minute news bulletin from BBC World Service.

THU 11:06 The Newsroom (w172xyxqlnhw36s)

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

THU 11:30 BBC News Summary (w172xkmdqc2vbx)

The latest two minute news summary from BBC World Service.

THU 11:32 The Food Chain (w3cszjqd)

[Repeat of broadcast at 04:32 today]

THU 12:00 BBC News (w172xjsyzrdlzn)

The latest five minute news bulletin from BBC World Service.

THU 12:06 Outlook (w3ct1k3s)

Miss Pat: The Chinese-Jamaican matriarch of reggae

In the late 1950s, Patricia Chin – aka Miss Pat – abandoned a career in nursing and, with her husband Vincent, started selling old jukebox records out of a grocery store. Their business moved to downtown Kingston and would grow into Randy's Record Mart, Jamaica's most famous record store. Upstairs, Vincent set up Studio 17 and worked with some of reggae's biggest stars – Bob Marley and the Wailers, Lee 'Scratch' Perry, Alton Ellis and John Holt. But political instability in the 1970s would force them to flee their beloved home. Miss Pat, with just a few dollars, had to rebuild her life and her business. Now, her family runs VP Records, one of the world's largest reggae and dancehall labels. Her book is called *Miss Pat: My Reggae Journey*.

Get in touch: outlook@bbc.com

Presenter: Emily Webb

Producer: Maryam Maruf

Picture: Miss Pat behind the counter in Randy's Record Mart
Credit: VP Records

THU 12:50 Witness History (w3ct1x3s)

[Repeat of broadcast at 08:50 today]

THU 13:00 BBC News (w172xjsyzrdqqs)

The latest five minute news bulletin from BBC World Service.

THU 13:06 The Newsroom (w172xyxqlnhwbq1)

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

THU 13:30 BBC News Summary (w172xkmdqc3305)

The latest two minute news summary from BBC World Service.

THU 13:32 Health Check (w3ct1nvz)

[Repeat of broadcast at 20:32 on Wednesday]

THU 14:00 BBC News (w172xjsyzrdvqx)

The latest five minute news bulletin from BBC World Service.

THU 14:06 Newshour (w172xv5cjdzwtsj)

Some UN forests emit more carbon dioxide than they absorb

New research shows that several UN-protected forests are now emitting more carbon dioxide than they can absorb, mostly because of wildfires.

Ten forest sites that enjoy World Heritage status from the UN's scientific and cultural arm, Unesco are now said to be affected. It's a change that has recently been observed in the world's biggest rainforest, the Amazon.

Also in the programme, Russia records its worst day for Covid infections and deaths - tighter restrictions have just come into force in Moscow but some are sceptical. We hear from Nigeria about the return of the first Benin Bronzes, which were looted in colonial times, and how not finding something reveals more about the origins of the universe.

(Photo: A UN-supported forest in Tegucigalpa, Honduras.

Credit: Gustavo Amador/EPA)

THU 15:00 BBC News (w172xjsyzrdz71)

The latest five minute news bulletin from BBC World Service.

THU 15:06 The Inquiry (w3ct1z2p)

[Repeat of broadcast at 08:06 today]

THU 15:30 BBC News Summary (w172xkmdqc3bhf)

The latest two minute news summary from BBC World Service.

THU 15:32 World Business Report (w172y49fdm04zt)

US Economy Slows

America's economy slowed down dramatically over the past three months. A rise in Covid-19 infections is being blamed, as well as shortages of goods and workers. We'll assess what's going on. Plus, we'll hear how the changing climate is causing problems - and creating opportunities - for Europe's wine makers.

THU 16:00 BBC News (w172xjsyzrf2z5)

The latest five minute news bulletin from BBC World Service.

THU 16:06 BBC OS (w172xxs19vw2xm)

COP26: Climate anxiety

Many young people around the world are facing chronic stress and worry over climate change and its impacts. We speak to two young women about their experiences and how they are dealing with effects of this type of stress. And a psychotherapist who is behind a worldwide survey that says climate anxiety is a growing problem offers ideas on how to cope with it.

Our science reporter will be giving details of a new study showing that some of the world's most protected forests are emitting more carbon than they absorb.

A global opinion poll carried out for the BBC has found that there is popular support for strong action against climate change. We'll play messages from young people around the world about what they want from the international climate summit, COP26, and what changes they have made to their lives to reduce personal carbon footprint.

We'll also have the latest on Covid-19, and Dr Emma Hodcroft, molecular epidemiologist at the University of Bern in Switzerland, will answer audience questions about the virus.

(Photo: A heron bird perches as smog covers high rise buildings on the north coast of Jakarta, Indonesia, August 28, 2021. Credit: Willy Kurniawan TPX IMAGES OF THE DAY/Reuters)

THU 17:00 BBC News (w172xjsyzrf6q9)

The latest five minute news bulletin from BBC World Service.

THU 17:06 BBC OS (w172xxs19vw6nr)

Climate change: Oil executives testify before US congress

Senior executives from four oil giants are giving evidence to a US Congressional panel amid accusations their companies spread disinformation about climate change. We get more details from our correspondent.

Our science reporter gives details of a new study showing that some of the world's most protected forests are emitting more carbon than they absorb.

We hear from people suffering from "climate anxiety" – chronic stress and worry over climate change and its impacts.

Dr Emma Hodcroft, molecular epidemiologist at the University of Bern in Switzerland, explains today's main coronavirus stories.

(Photo: A fence surrounds the BP refinery October 12, 2007 in Whiting, Indiana. Credit: Scott Olson/Getty Images)

THU 18:00 BBC News (w172xjsyzrfbfg)

The latest five minute news bulletin from BBC World Service.

THU 18:06 Outlook (w3ct1k3s)

[Repeat of broadcast at 12:06 today]

THU 18:50 Witness History (w3ct1x3s)

[Repeat of broadcast at 08:50 today]

THU 19:00 BBC News (w172xjsyzrf6gk)

The latest five minute news bulletin from BBC World Service.

THU 19:06 The Newsroom (w172xyqlnwj25t)

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

THU 19:30 BBC News Summary (w172xzkmdqc3tgy)

The latest two minute news summary from BBC World Service.

THU 19:32 Sport Today (w172y0nl0kqjb0x)

2021/10/28 GMT

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

THU 20:00 BBC News (w172xzsyzrfkyp)

The latest five minute news bulletin from BBC World Service.

THU 20:06 Assignment (w3ct1gy1)

[Repeat of broadcast at 02:32 today]

THU 20:30 BBC News Summary (w172xzkmdqc3y72)

The latest two minute news summary from BBC World Service.

THU 20:32 Science in Action (w3ct1l4d)

Can we still avoid climate catastrophe?

Just a few days before COP26 opens in Glasgow, the World Meteorological Organisation reported record greenhouse gas levels, despite a fall in CO2 due to pandemic restrictions. The UN Environment Programme's Emissions Gap Report also revealed that current country pledges will only take 7.5% off predicted greenhouse gas emissions by 2030, well below the 55% needed to limit global warming to 1.5C. Worse still, many large emission producers are not on track to meet their countries' pledges.

Rachel Warren, Tyndall Centre for Climate Change Research, tells us the 1.5C limit is still achievable if we work in tandem with nature. Research by Sara Mikaloff-Fletcher, National Institute of Water and Atmospheric Research (NIWA), illustrates this. Her contribution to the WMO Greenhouse Bulletin revealed that New Zealand's indigenous forests play a bigger role in absorbing carbon from the atmosphere than previously thought.

Also on the programme, Abinash Mohanty, Council on Energy, Environment and Water, has been mapping climate vulnerability in India and explains why communities should be at the forefront of climate adaptation and mitigation strategies. And particle physicist Claire Malone shares her insights on how we can help women thrive in science, technology, engineering and mathematics (STEM) fields.

Picture: Aerial shot at the edge of Lake Carezza showing storm damaged forest, Dolomites, Italy. Credit: Abstract Aerial Art/Getty Images

Presenter: Roland Pease
Producer: Samara Linton

THU 21:00 BBC News (w172xzsyzrfppt)

The latest five minute news bulletin from BBC World Service.

THU 21:06 Newshour (w172xv5cjdzxp0f)

Oil executives face US congress

Senior executives of the multinational oil industry have been giving evidence to the Oversight Committee of the US Congress. They face claims that they misled the public and government over the role of fossil fuels in causing global warming, and repeatedly misrepresented the science, as far back as 1977. The oil representatives have denied that they or their companies misled anyone.

Also in the programme: in Ethiopia, the war between federal government forces and their allies and the Tigrayan People's Liberation Front rages in two towns in Amhara region - we hear from a senior TPLF spokesman in Tigray; and, over a year after the blast in the port of Lebanon's capital killed over two hundred people, the judge leading the investigation faces continuing obstructions.

(Image: Darren Woods, Chairman, CEO of Exxon Mobil Corporation speaks during a news conference at the New York Stock Exchange (NYSE) in New York, U.S., March 1, 2017 / Credit: REUTERS/Brendan McDermid)

THU 22:00 BBC News (w172xzsyzrftfy)

The latest five minute news bulletin from BBC World Service.

THU 22:06 The Inquiry (w3ct1z2p)

[Repeat of broadcast at 08:06 today]

THU 22:30 BBC News Summary (w172xzkmdqc45qb)

The latest two minute news summary from BBC World Service.

THU 22:32 The Food Chain (w3cszjqt)

[Repeat of broadcast at 04:32 today]

THU 23:00 BBC News (w172xzsyzrfy62)

The latest five minute news bulletin from BBC World Service.

THU 23:06 The Newsroom (w172xywx4y8v7r1)

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

THU 23:20 Sports News (w172y0sp76qz9cp)

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

THU 23:30 BBC News Summary (w172xzkmdqc49gg)

The latest two minute news summary from BBC World Service.

THU 23:32 World Business Report (w172y490pg9pgr6)

Big oil grilled by Congress

Oil companies are accused of misleading the public about climate change and the companies say they hope to highlight their recent efforts on the issue. We hear from the BBC's Samira Hussain, who's following the hearing from New York. Plus, following Facebook's name change to Meta, we get analysis from Marketplace's Kimberly Adams. And the government in Beijing is calling a halt to Chinese cities' race to the heavens by imposing height limits for sky scrapers. We hear from Sherry Fei Ju, a business reporter in Beijing. And we'll hear how the changing climate is causing problems - and creating opportunities - for Europe's wine makers. Picture of an oil well in Ohio. Picture Credit: Getty Images

FRIDAY 29 OCTOBER 2021**FRI 01:00 BBC News (w172xzsyzrg5pb)**

The latest five minute news bulletin from BBC World Service.

FRI 01:06 Business Matters (w172xvqltqnc01)

Big oil grilled by Congress

Oil companies are accused of misleading the public about climate change and the companies say they hope to highlight their recent efforts on the issue. We hear from the BBC's Samira Hussain, who's following the hearing from New York. And following Facebook's name change to Meta, we get analysis from Alex Heath at The Verge. Plus, the government in Beijing is calling a halt to Chinese cities' race to the heavens by imposing height limits for sky scrapers. We hear from Sherry Fei Ju, a business reporter in Beijing. And we'll hear how the changing climate is causing problems - and creating opportunities - for Europe's wine makers. Plus we're joined throughout the programme by Alexander Kaufman, senior climate reporter at the HuffPost and Stefani Yuen Thio, joint managing partner of TSMP in Singapore.

Picture of an oil well in Ohio. Picture Credit: Getty Images

FRI 02:00 BBC News (w172xzsyzrg9fg)

The latest five minute news bulletin from BBC World Service.

FRI 02:06 The Newsroom (w172xyqlnwjxdq)

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

FRI 02:30 BBC News Summary (w172xzkmdqc4npv)

The latest two minute news summary from BBC World Service.

FRI 02:32 World Football (w3ct1tzz)

Koeman's departure and Padova's Niko Kirwan

New Zealand's Niko Kirwan talks about his sporting family and first international goal. Plus, is Xavi the right coach for Barcelona following the departure of Ronald Koeman? And we hear from FIFA's head of women's football Sarai Bareman.

Picture on website: Ronald Koeman on the touchlines during a match between Cadiz and Barcelona (Jose Breton/Pics Action/NurPhoto via Getty Images)

FRI 03:00 BBC News (w172xzsyzrgf5l)

The latest five minute news bulletin from BBC World Service.

FRI 03:06 Outlook (w3ct1k3s)

[Repeat of broadcast at 12:06 on Thursday]

FRI 03:50 Witness History (w3ct1x3s)

[Repeat of broadcast at 08:50 on Thursday]

FRI 04:00 BBC News (w172xzsyzrgjxq)

The latest five minute news bulletin from BBC World Service.

FRI 04:06 The Newsroom (w172xyxqlnw4wz)

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

FRI 04:30 BBC News Summary (w172xzkmdqc4x63)

The latest two minute news summary from BBC World Service.

FRI 04:32 Heart and Soul (w3ct2g94)

Finding my Hinduism

Colourful temples, bells, incense and a multitude of deities and festivals - journalist Nalini Sivathasan grew up immersed in her parents' religion, Hinduism. But as she has grown older, she has found it harder to connect with her faith and speaking to her friends, she finds she is not alone.

Unlike most other religions, Hinduism has no single founder, no single scripture nor commonly agreed set of teachings - which for some, can make it tricky to navigate.

On her journey to discover 'her Hinduism', Nalini talks to the Hindu Academy, which provides online classes and resources on the religion.

It's seen a rise in engagement among young people over the past few years, yet the number of young people attending temples has fallen across the UK. Nalini visits a temple she grew up visiting to find out why and discovers how it's trying to engage young people in ways other than worship.

For charity Go Dharmic, which was founded on the Hindu principle of dharma, practising seva - or selfless service - is the best way for young Hindus to connect with their faith and the world around them. While for vlogger Parle Patel, social media is the place to connect with young Hindus. But Parle says he is often criticised for proudly showcasing his Hinduism identity online.

Couple Abhinaya and Rahul are planning their Hindu wedding ceremony. For them the ceremony is more of a cultural event, rather than religious. Will understanding the importance and symbolism of the rituals bring them any closer to their faith?

Nalini also speaks to Indian politician Shashi Tharoor. While unsparing in his criticism of certain elements sometimes linked to Hinduism, he describes himself as a proud, believing Hindu. How is he able to navigate the apparent contradictions he sees within his religion?

Nalini tries to make sense of what it means to be a Hindu today, talks to those practising the faith in their own distinct way and decides whether there is a version of Hinduism out there which best suits her.

FRI 05:00 BBC News (w172xzsyzrgnvv)

The latest five minute news bulletin from BBC World Service.

FRI 05:06 Newsday (w172xv2x675wqpl)

Biden's own party allies stalling huge infrastructure bill

President Biden is struggling to build America back better, so why are some of his fellow democrats refusing to support his economic plans?

Facebook has changed its parent company name to "Meta" as it seeks to re-focus on its virtual reality vision for the future.

And on the eve of global leaders gathering for COP26 a 13-year-old South African environmentalist tells us what she needs to hear at the conference to tackle climate change.

FRI 06:00 BBC News (w172xzsyzrgsdz)

The latest five minute news bulletin from BBC World Service.

FRI 06:06 Newsday (w172xv2x675wvfy)

Biden's economic infrastructure bill delayed in US Congress

President Biden unveils an economic plan that could shape the

nation's economy for years - but it could be delayed by his own Democratic party.

We hear from the Forces of Freedom and Change in Sudan who were up until Monday partners with the military in the transitional government... what do they think will happen next with no sign the military will release their grip on power?

And how to reduce gang violence through quick direct interventions in the US.

FRI 07:00 BBC News (w172xzjsyrgx53)

The latest five minute news bulletin from BBC World Service.

FRI 07:06 Newsday (w172xv2x675wz5v)

Biden's trillion dollar infrastructure bill in limbo

President Joe Biden has arrived in Europe for two international summits - a G20 meeting and the COP26 - but back home his domestic spending plan remains in limbo held up by his own democrats.

Pope Francis has called on world leaders attending next week's UN climate summit to take radical decisions, to give hope to future generations.

And we'll hear from an intersex activist in the United States, who fought for the right to be issued a gender neutral passport.

FRI 08:00 BBC News (w172xzjsyzzh0x7)

The latest five minute news bulletin from BBC World Service.

FRI 08:06 HARDtalk (w3ct1n1x)

Bruno Le Maire: Is France looking for a new economic direction?

Stephen Sackur speaks to French finance minister Bruno Le Maire. France is in recovery mode after the damaging impact of Covid but is struggling to deliver on long promised economic reform. With a presidential election looming, is France looking for a new direction?

(Photo: Bruno Le Maire, Economy and Finance Minister for France. Credit: Oan Valat/EPA)

FRI 08:30 BBC News Summary (w172xzkmdqc5d5m)

The latest two minute news summary from BBC World Service.

FRI 08:32 Business Daily (w3ct1j0x)

Trophy hunting: Money and morality

Trophy hunting – paying to kill large animals, often in African game reserves – promotes strong feelings. Many oppose it, but some conservationists argue it adds value to wildlife and their habitats. We discuss the arguments and hear from a psychologist about the motivations of people who want to kill animals in the wild. With Doctor Sue Snyman from the School of Wildlife Conservation; Dr Mark Jones who represents the charity Born Free; tourism expert Dr Muchazondida Mkonjo; and Geoff Beattie, the author of Trophy Hunting: A Psychological Perspective. Vivienne Nunis also gets the view from Richard Leakey, the famous paleoanthropologist and former head of the Kenyan Wildlife Service.

Producer: Sarah Treanor.

(Photo: A rhinoceros. Credit: Getty Images)

FRI 08:50 Witness History (w3ct1wz8)

Kilimanjaro: Africa's disappearing glaciers

The mountains of East Africa are losing their glaciers. At 5,895 metres, Kilimanjaro is the highest mountain on the continent, but it has lost about 90% of its glacial ice in the past 100 years and scientists believe the process is accelerating. They say climate change is the cause and that some glaciers could disappear completely within the next few years. Rebecca Kesby has been speaking to Prof Clavery Tungaraza from Tanzania, and Dr Doug Hardy from the US, who was one of the first scientists to research Kilimanjaro. Simon Mtuy has climbed the mountain many times, and his family has farmed on its slopes for centuries. He tells Rebecca that within his own life time he has witnessed massive changes in the mountain and the climate.

(Photo: Giraffes, Fog, Kilimanjaro and Acacia Trees in the morning. Credit Getty Images)

FRI 09:00 BBC News (w172xzjsyzzh4nc)

The latest five minute news bulletin from BBC World Service.

FRI 09:06 Tech Tent (w3ct1nhn)

Whistleblower piles pressure on Facebook

Frances Haugen tells a British parliamentary committee that the social giant's engagement algorithm puts users at risk of harm. Plus we get a view from India, where the platform stands accused of allowing dangerous misinformation to spread. Presented by Rory Cellan-Jones, with senior BBC tech reporter Jane Wakefield and BBC technology editor Zoe Kleinman.

Producer: Jat Gill

(Photo: Frances Haugen, former product manager on Facebook's civic misinformation team, leaves the Houses of Parliament, London. Credit: Henry Nicholls/Reuters)

FRI 09:30 BBC News Summary (w172xzkmdqc5hr)

The latest two minute news summary from BBC World Service.

FRI 09:32 Science in Action (w3ct1l4d)

[Repeat of broadcast at 20:32 on Thursday]

FRI 10:00 BBC News (w172xzjsyzzh8dh)

The latest five minute news bulletin from BBC World Service.

FRI 10:06 The Real Story (w3ct1ht4)

Why do military coups still happen?

Defiant protesters have been on the streets of Sudan this week after the country's armed forces launched a military coup. On Monday coup leader Gen Abdel Fattah Burhan dissolved civilian rule, arrested political leaders and declared a state of emergency. It wasn't meant to be like this. After long-time Sudanese ruler Omar al-Bashir was overthrown in 2019, civilian leaders and their military counterparts entered a power-sharing agreement designed to encourage democratic reform. So why has the fragile arrangement broken down and what does history tell us about the broader challenges countries face when trying to move beyond military rule? Is democracy possible without strong institutions? Why do countries like Pakistan continue to flirt with military rule despite having elections? And how have others - like Argentina - managed to break away from military rule altogether?

Ritula Shah is joined by a panel of experts.

Produced by: Zak Brophy and Paul Schuster.

FRI 11:00 BBC News (w172xzjsyzzh4m)

The latest five minute news bulletin from BBC World Service.

FRI 11:06 The Newsroom (w172xyxqlnw03w)

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

FRI 11:30 BBC News Summary (w172xzkmdqc5fr0)

The latest two minute news summary from BBC World Service.

FRI 11:32 World Football (w3ct1tr)

[Repeat of broadcast at 02:32 today]

FRI 12:00 BBC News (w172xzjsyzzhhr)

The latest five minute news bulletin from BBC World Service.

FRI 12:06 The Fifth Floor (w3ct20fn)

Filming Life at 50°C

COP26 kicks off in Glasgow this Sunday, and what's at stake is the future of the planet. We speak to BBC Arabic's Namak Khoshnaw and Hanan Razek about the Life at 50°C series, highlighting the impact of living with rising temperatures and changing weather patterns around the world. And we find out what it's like trying to film when your camera's asking to cool down.

Baby elephants changing lives

A community in northern Kenya has found a sustainable way to feed orphaned baby elephants - using goats' milk. It's also meant more financial independence for the Samburu women who provide it. Francis Ontomwa of BBC Nairobi saw the scheme in action.

Nigeria's Jewish community

A small Nigerian community claims to have Jewish ancestry dating back hundreds of years, and draws parallels between the Jewish and Igbo cultures. Nduka Orjinmo of BBC Africa Online has met one of their leaders, and also investigated the Israeli response to their desire for recognition.

Modi and the vaccine certificate photo

Indian Prime Minister Narendra Modi's image is famously

everywhere, from TV to billboards to port stations. But one man, Peter K, says putting his face on Covid-19 vaccine certificates is a step too far, and is taking the matter to court. The BBC's Geeta Pandey in Delhi lays out the arguments.

Image: BBC Arabic's Namak Khoshnaw filming farmers in southern Iraq at 54°C

Credit: BBC

FRI 12:50 Witness History (w3ct1wz8)

[Repeat of broadcast at 08:50 today]

FRI 13:00 BBC News (w172xzjsyzzhmmw)

The latest five minute news bulletin from BBC World Service.

FRI 13:06 The Newsroom (w172xyxqlnw17m4)

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

FRI 13:30 BBC News Summary (w172xzkmdqc5zx8)

The latest two minute news summary from BBC World Service.

FRI 13:32 Science in Action (w3ct1l4d)

[Repeat of broadcast at 20:32 on Thursday]

FRI 14:00 BBC News (w172xzjsyzzhrd0)

The latest five minute news bulletin from BBC World Service.

FRI 14:06 Newshour (w172xv5cjdzzqpm)

Pope urges 'radical' action on climate change ahead of COP26

In a message especially recorded for the BBC, Pope Francis urged world leaders meeting at the UN Climate Summit in Glasgow next week, to provide "effective responses" to the environment emergency and offer "concrete hope" to future generations. We discuss the challenges of the UN Summit with Eamon Ryan, Ireland's Minister for the Environment, Climate and Communications and Minister for Transport.

Also on the programme: E-cigarettes could soon be prescribed on the National Health Service in England to help people stop smoking tobacco products, and we hear about "astounding" Roman findings from the archaeologist who led the team that discovered them in south-east England.

(Photo: Pope Francis at a mass in 2005. Credit: Enrique Marcarian/ Reuters)

FRI 15:00 BBC News (w172xzjsyzzhrw44)

The latest five minute news bulletin from BBC World Service.

FRI 15:06 HARDtalk (w3ct1n1x)

[Repeat of broadcast at 08:06 today]

FRI 15:30 BBC News Summary (w172xzkmdqc67dj)

The latest two minute news summary from BBC World Service.

FRI 15:32 World Business Report (w172y46z2mt14m1)

Is net zero the right target?

There are just days to go until the much anticipated COP26 climate conference, which is taking place in Glasgow, Scotland. Net zero emissions appears to be the target that many countries have committed to - but is the right objective for all, and which nations need to be more ambitious? Plus - one of the most legendary music back catalogues is up for sale -- David Bowie's estate is in talks with buyers and has attracted bids of around \$200m,

FRI 16:00 BBC News (w172xzjsyzzhrw8)

The latest five minute news bulletin from BBC World Service.

FRI 16:06 BBC OS (w172xxxx19vyztq)

COP26: What do young people want?

As world leaders and activists are getting ready to gather in Scotland for the COP26 Summit, we are bringing our audiences together to link up young people across the world and the UK to hear their messages about the planet. We will host conversations with people sharing their experiences of extreme weather events and discussing 'net zero' targets in three cities -- Leeds, Stockholm and Johannesburg.

We'll also hear from activists who are attending COP26 and organising protests ahead and during the conference. And we'll speak to a reporter in Glasgow about how the city prepares to welcome 30,000 people.

Throughout the programme, our Science Editor David Shukman and other experts will be answering audience questions about COP26 and climate change

(Photo: Teenage activist Greta Thunberg (centre) joins activists taking part in the Youth Strike to Defund Climate Chaos protest against the funding of fossil fuels outside Standard Chartered Bank in London. Picture date: Friday October 29, 2021. PA Photo. Credit: Jonathan Brady/PA Wire)

FRI 17:00 BBC News (w172xzjsyjrj3md)

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(Teenage activist Greta Thunberg (centre right) joins activists taking part in the Youth Strike to Defund Climate Chaos protest against the funding of fossil fuels outside Standard Chartered Bank in London. Picture date: Friday October 29, 2021. Credit Victoria Jones/PA Wire)

FRI 18:00 BBC News (w172xzjsyjrj7cj)

The latest five minute news bulletin from BBC World Service.

FRI 18:06 The Fifth Floor (w3ct20fn)

[Repeat of broadcast at 12:06 today]

FRI 18:50 Witness History (w3ct1wz8)

[Repeat of broadcast at 08:50 today]

FRI 19:00 BBC News (w172xzjsyjrj3n)

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FRI 19:06 The Newsroom (w172xyxqlnwz2x)

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

FRI 19:30 BBC News Summary (w172xzkmdqc6qd1)

The latest two minute news summary from BBC World Service.

FRI 19:32 Sport Today (w172y0nl0kqm6y0)

2021/10/29 GMT

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

FRI 20:00 BBC News (w172xzjsyjrjgvs)

The latest five minute news bulletin from BBC World Service.

FRI 20:06 Tech Tent (w3ct1nhn)

[Repeat of broadcast at 09:06 today]

FRI 20:30 BBC News Summary (w172xzkmdqc6v45)

The latest two minute news summary from BBC World Service.

FRI 20:32 CrowdScience (w3ct1pr4)

Could we completely switch to renewable energy?

As the world slowly moves away from using fossil fuels for electricity, one tiny Scottish island has proved it's possible to rely almost entirely on renewables.

The inner Hebridean isle of Eigg used to get its power from diesel generators. But in 2008 its residents launched the world's first electricity system powered by nature, and the Crowdsience team wants to know exactly how they did it, and whether such a model could work in other places with no national grid? Marnie discovers that the community is key to

the success of this project, meeting the maintenance men who taught themselves to install equipment and solve any problems themselves, and hearing from residents who've changed their habits to use less juice. With the mainland more than an hour away by a once-daily ferry, this kind of resourcefulness is vital. Hydroelectric generators harness the power of running water and are complemented by wind turbines and solar panels on peoples roofs, meeting 95% of Eigg's energy needs. Now others are learning from this unique experiment and we meet the Malawians who were inspired after visiting Eigg. A solar grid in the village of Sitolo has provided power to thousands of people, and the people who designed it are planning others.

Presented by Marnie Chesterton

Produced by Marijke Peters for BBC World Service.

Image: Wind turbines on Eigg Credit: Getty Images

FRI 21:00 BBC News (w172xzjsyjrjllx)

The latest five minute news bulletin from BBC World Service.

FRI 21:06 Newshour (w172xv5cjf00kxj)

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

FRI 22:00 BBC News (w172xzjsyjrjqc1)

The latest five minute news bulletin from BBC World Service.

FRI 22:06 HARDtalk (w3ct1n1x)

[Repeat of broadcast at 08:06 today]

FRI 22:30 BBC News Summary (w172xzkmdqc72mf)

The latest two minute news summary from BBC World Service.

FRI 22:32 World Football (w3ct1tzz)

[Repeat of broadcast at 02:32 today]

FRI 23:00 BBC News (w172xzjsyjrjv35)

The latest five minute news bulletin from BBC World Service.

FRI 23:06 The Newsroom (w172xywx4y8y4n4)

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

FRI 23:20 Sports News (w172y0sp76r268s)

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

FRI 23:30 BBC News Summary (w172xzkmdqc76ck)

The latest two minute news summary from BBC World Service.

FRI 23:32 World Business Report (w172y490pg9scn9)

First broadcast 29/10/2021 22:32 GMT

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