

**NEWS
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INTERVIEW**
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First News

Issue 782 £2.25 11 – 17 June 2021

**HELPING
THE UK GROW**



NEWS | SPORTS | ENTERTAINMENT | INTERVIEWS | PUZZLES | COMPETITIONS

SUMMER OF SPORT

**YOUR GUIDE TO THIS SUMMER'S
TOP SPORTING EVENTS**



OLYMPICS

**THE
HUNDRED**

WIMBLEDON

**TOUR DE
FRANCE**

**EURO
2020**

PARALYMPICS

**COPA
AMÉRICA**



Team GB sprinter Dina Asher-Smith will be going for gold at the Olympics this summer

LET'S GO!

SUMMER is here and so are several sporting tournaments that were postponed last year due to the coronavirus pandemic. So choose your favourite spot on the sofa, bagsy the remote control, line up your tastiest snacks, sit back and enjoy a summer sporting extravaganza! There's loads going on – here are some of the highlights.

All events may be subject to change due to COVID-19

EURO 2020

One year after it was scheduled to take place, the European Championship will kick off today (11 June).

For the first time in the competition's 61-year history, it will be held across Europe in 11 host cities, including Wembley Stadium in London and Hampden Park in Glasgow.

England and Scotland have been drawn together in Group D, alongside Croatia and the Czech Republic. Wales will face Turkey, Italy and Switzerland in Group A. Reigning champions Portugal are in the so-called "group of death" with France, Germany and Hungary.

The top two teams from each of the six groups will qualify for the round of 16, as will the four best third-placed sides. Both semi-finals and the final on 11 July will be played at Wembley.

Fans will be allowed into all stadiums, but capacity will be reduced due to COVID-19 safety measures.

Where you can watch: Matches will be shown live on the BBC and ITV.

21

Euros matches have been played by Cristiano Ronaldo – more than any other player



Euro 2020 mascot Skillzy with the championship trophy



England's Harry Kane



Scotland midfielder Scott McTominay



Wales star Gareth Bale

WIMBLEDON CHAMPIONSHIPS

Wimbledon was cancelled last year for the first time since World War Two, but get your strawberries and cream at the ready – the third tennis grand slam of the year is back, from 28 June – 11 July. Former champion Andy Murray will be aiming for success after battling injury for the past few years. American 17-year-old Coco Gauff will be hoping to make a big impact. In 2019, she was the youngest player in the tournament's history to qualify for the main draw.

The 2019 champions, Novak Djokovic and Simona Halep, have a great chance to retain their titles, but look out also for Greece's Stefanos Tsitsipas in the men's draw and Sofia Kenin from the USA in the women's competition.

Where you can watch: Matches will be on BBC TV and the iPlayer.



Britain's Andy Murray



The USA's teenage star Coco Gauff

TOUR DE FRANCE

The world's premier cycling race returns on 26 June. Last year, the event was delayed but did go ahead eventually, and Tadej Pogačar became the first Slovenian winner of the Tour. At 21 years of age, he was also the second youngest winner.

Pogačar is due to defend his title this time around, and Brits Chris Froome, Geraint Thomas and Tao Geoghegan Hart will be among those going for glory. The race starts in the French city of Brest and ends in Paris, 20 stages later, on 18 July. There will be six mountain stages with three summit finishes, eight flat stages, five hilly stages and two time trials, covering a total of 3,383 kilometres.

Where you can watch: The Tour will be live on ITV4 and Eurosport.



Tadej Pogačar celebrates winning last year's Tour de France



Cristiano Ronaldo raises the trophy after Portugal won Euro 2016. Can they hold on to the cup this year?

continued on p27

PHOTO CONTEST



The Nature TTL Photographer of the Year competition has announced the year's best wildlife photos. In the under-16 category, Thomas Easterbrook won for his picture, *Spoilt For Choice* (above). Thomas said: "This photo was taken while we were watching a starling murmuration. This peregrine came out of nowhere to attack the murmuration and I was pleased to capture it at work!" Head to naturettl.com/poty to see all of this year's winners.

TALK THERAPY

Doctors in Teesside are prescribing a cup of coffee and a chat to patients suffering from loneliness. Lilyanne's Coffee Bar in Hartlepool has teamed up with GPs in the local area to offer the simple but effective solution. Generous customers covered the cost so that 1,000 free cups of coffee can be offered to patients feeling lonely or isolated. Manager Angela Arnold said: "Not everyone who has depression or is lonely wants to go down the route of medication – sometimes they just want a chat or to see a friendly face."

HARRY & MEGHAN BABY



The Duke and Duchess of Sussex have announced the birth of their second child, Lilibet Diana. Lilibet is the royal family's nickname for the Queen, while Diana is in memory of Prince Harry's mum, who died in 1997.

QUICK NEWS

TO READ YOURSELF AND SHARE WITH FRIENDS

SOCCER AID RETURNS



Soccer Aid for UNICEF, the world's biggest charity football match, will take place on Saturday 4 September. Since the first celeb-filled match in 2006, the games have raised more than £47m for UNICEF and their work giving aid to children around the globe. This year, football legend Wayne Rooney (above right) will be coming out of retirement to play for England again. Among the celebs taking part are Olly Murs (above left), James Arthur, Tom Grennan, Usain Bolt and Paul Scholes. The game will take place at Manchester City's Etihad Stadium and will be broadcast live on ITV and STV. Head to socceraid.org.uk/tickets to get tickets.

CRACKING STATUE!



Wallace and Gromit, the family favourite stop-motion duo, are set to get their very own statue. It'll be put on display in Preston, where animator and creator Nick Park was born. Even though there hasn't been a new Wallace and Gromit film since 2008, the plasticine characters are still hugely popular. Their films, which have won three Oscars, regularly turn up in the Christmas TV schedules.

ELEPHANT TREK

A herd of elephants appears to be on an epic journey across China. The elephants have been travelling since at least April and have now reached the busy city of Kunming, some 500km (310 miles) away from their home. The 6.6m residents of Kunming have been told not to stare at, feed or disturb the animals. It is not known why the elephants left their habitat. An inexperienced elephant leader may have led the herd astray, but some think they are just looking for a new home. There are only about 300 wild elephants in China, so keeping the herd safe is the top priority.



ELECTRIC PLANES

Denmark's defence minister says the country's military will be the first in the world to use electric planes. Trine Bramsen said the two Velis Electro propeller-driven planes will be used for training and assessed over the next two years. Although it's a positive step towards reducing emissions, it won't make much of a dent in the 74 million litres of fuel the Danish Ministry of Defence uses each year, emitting around 254,000 tonnes of CO₂.

PARKING PREMIUM

If you live in a busy city, you know parking spaces can be hard to find. But do you think you would spend £930,000 (HK\$10.2m) on one?! That's how much a parking space in Hong Kong sold for, setting a world record. It beat the previous record of £685,000 (HK\$7.6m), also in Hong Kong.

SWISS TO VOTE ON PESTICIDE BAN



Switzerland could become the first country to ban synthetic (not natural) pesticides when people vote on the issue on 13 June. Pesticides are sprayed on crops to stop things like pests eating the food. Some pesticides use toxic chemicals and these are the ones that could be banned. The issue has divided the country, with many farmers and vegetable growers feeling like they are being punished. A survey showed that, in general, rural voters don't want the ban, while those living in built-up areas do.

BOY SAVES FAMILY

A seven-year-old boy in Florida, USA saved his family when they got stuck in a river. Chase Proust swam for an hour against the tide to reach land and get help. Authorities then rescued dad Steven and four-year-old Abigail, who had drifted a mile away from their fishing boat. Chase took rest breaks by floating and doggy paddling to save his energy. But please don't try to copy him – never swim in open water without an adult and floating aids.

£70,000 NUGGET

A McDonald's Chicken McNugget has sold for almost \$100,000 (£71,000) because it was shaped like a character from the *Among Us* videogame. The official *Among Us* Twitter account found out about the oddly-shaped nugget when the highest bid was just under \$35,000. However, the eBay bidding war continued and the unique nugget eventually sold for an incredible \$99,997.



SQUID AND WORMS SENT TO SPACE

LAST Thursday, NASA and SpaceX sent thousands of tiny worms, and more than 100 baby squid, into space.



A rocket carrying the tiny creatures blasted off from Florida on its way to the International Space Station (ISS).

The baby bobtail squid were sent into space on a SpaceX Falcon 9, as part of the Understanding of Microgravity on Animal-Microbe Interactions experiment.

In the sea, bobtail squid (*Euprymna scolopes*) have a bacteria that lives within them called *Vibrio fischeri*, which helps the squid to glow. This glow can hide it from predators.

Scientists will be watching this process take place on the ISS, to learn how a lack of gravity might affect it.

The worms – also known as microscopic nematodes – are being sent up courtesy of the Universities of Exeter and Nottingham.

Despite being tiny, wiggly creatures, the worms actually share many biological traits with humans. And much like us, they start to lose their muscle when in space.

Scientists will be watching the worms to learn which molecules within the creatures are responsible for this muscle loss.

This information could then be used to create treatments for genetic problems, such as muscular dystrophy, that cause the muscles to weaken. It could also help us to learn how we can safely send humans on long-term missions into deep space.



A baby bobtail squid

COVID-19 SPREADING IN SCHOOLS



THE latest data from Public Health England has found that outbreaks of COVID-19 in schools have risen by 78% in the last week, as the Delta variant spreads across the UK.

Formerly known as the Indian variant, the Delta variant is 40% more transmissible (capable of being passed on), Health Secretary Matt Hancock said. At the end of May, eight unions, representing the majority of teachers and teaching staff in the UK, wrote a letter to the Department for Education, demanding to know how this new variant was spreading in schools.

Last week, that data was released, confirming that schools are becoming a major source of transmission. The number of Delta variant outbreaks in primary and secondary schools rose from three at the end of April, to 97 by the end of May.

Experts are now wondering why the Government removed the mask requirement for secondary schools on 17 May, meaning that pupils no longer had to wear face coverings, when it was clear that infections were increasing. Dozens of schools have reintroduced mask rules recently.

Meanwhile, the vaccine rollout has continued, and those aged 25-30 are being offered a jab now.

Health Secretary Matt Hancock also announced that the UK's Medicines & Healthcare products Regulatory Agency has found that the Pfizer/BioNTech jab is safe and effective for those aged 12-15 years old.

Research on jabs for under-12s is underway, and China has approved one for anyone over the age of three.

It's important to remember that COVID-19 is very rarely dangerous for children, but we still have to stop the spread to those who are at risk.

Vaccines are one way that we can help stop the spread, and soon they might be offered to you. Since they're a step closer, we want to know whether you're keen to be vaccinated or if you have any questions. Email us at newsdesk@firstnews.co.uk

CHEETAHS RETURN TO INDIA



THE world's fastest cat is returning to India, more than half a century after it became extinct there.

Eight cheetahs (five males and three females) are set to be introduced to Kuno National Park in Madhya Pradesh after an 8,405km (5,222 miles) journey from South Africa.

Experts are divided on whether cheetahs will be happy in their new home, however.

Some say that there are too many threats to cheetahs in India for them to thrive, while others say that cheetahs are adaptable enough to survive in their new habitats.

FUSION REACTOR RECORD

CHINA'S futuristic nuclear fusion energy reactor has broken a new record, after running at 120 million degrees Celsius for 101 seconds.

That's eight times hotter than the centre of our sun, which burns at a measly 15 million degrees Celsius!

The Experimental Advanced Superconducting Tokamak (EAST) fusion reactor creates energy in the same way that stars do, by combining atoms rather than splitting them. Hydrogen atoms are super-heated under immense pressure to create a "plasmic soup". The hope is to be able to provide huge amounts of clean energy at a very low cost. Fusion reactors don't produce nuclear waste,

like the fission reactors in use today, which split atoms apart instead.

While fusion reactors are fascinating technology, there's a long way to go. Bo Qiang Lin, the director of the China Centre for Energy Economics Research at Xiamen University, says it will be another "three decades" before China sees a fully functioning 'artificial sun'.

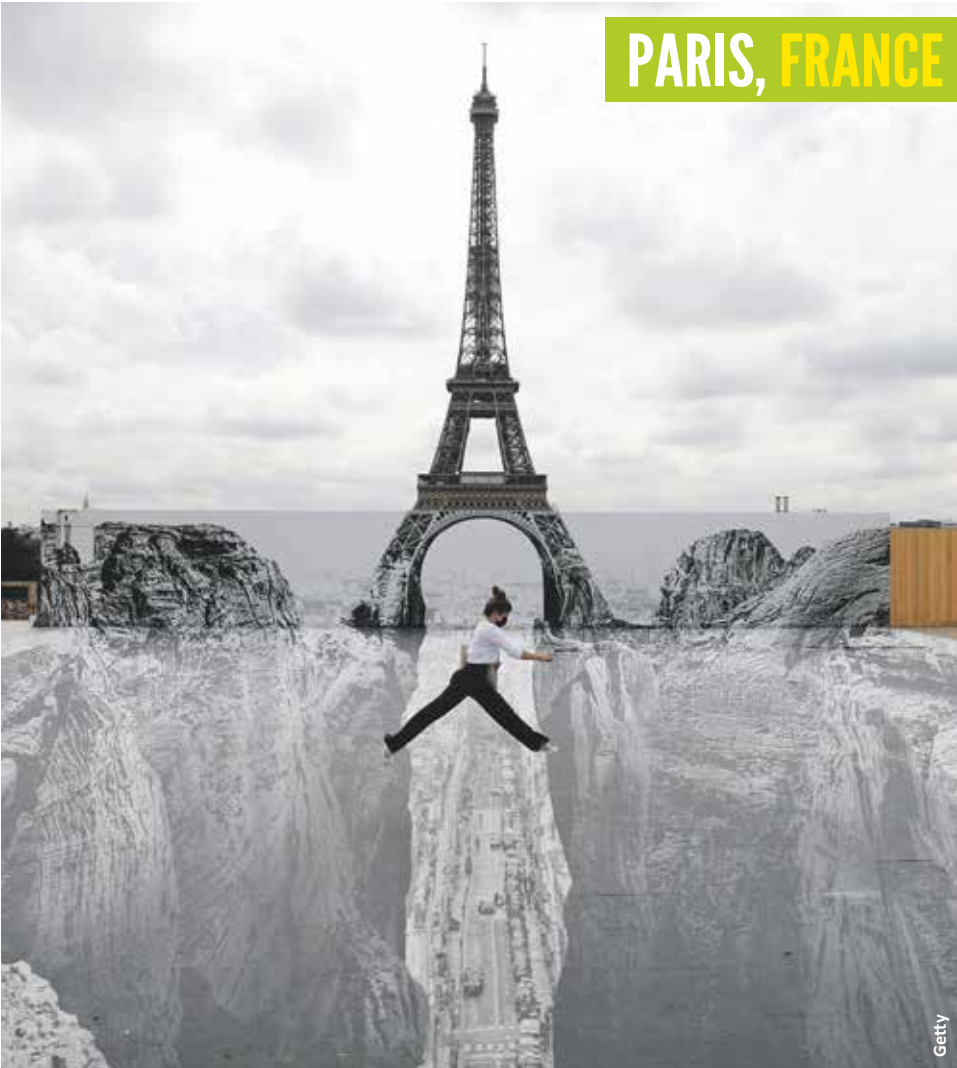
China isn't the only country working on a fusion reactor. There are similar projects in Japan, South Korea, the US, Canada, Brazil and Europe.





HAMPSHIRE, UK

D-DAY veteran Joe Cattini pretends to fire his gun after arriving by landing craft at Portsmouth Historic Dockyard. The dockyard was commemorating the 77th anniversary of the World War 2 landing operation on 4 June 1944.



PARIS, FRANCE

A GIANT optical illusion in front of the Eiffel Tower, by French street artist and photographer Jean Rene aka JR, has been a big hit with visitors.



BHUBANESWAR, INDIA

SAND artist Manas Sahoo puts the final touches to his sand sculpture for World Environment Day (5 June).



WIRRAL PENINSULA, UK

ARTISTS from Sand In Your Eye installed 26 ice sculptures of children on New Brighton Beach, as part of a 100m sand drawing. The artwork is to highlight the importance of the global climate conference COP26. The ice sculptures are “a metaphor for the fragility of our young people’s future in the face of climate change”, says Claire Wardley from Sand In Your Eye.



PUEBLA, MEXICO

A HUGE sinkhole was found by farmers in a field of crops.



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CATCH-UP FUNDS “FALL FAR SHORT”



MONEY to help young people catch up on learning lost during the pandemic “falls far short of what is needed”, said the Government’s school catch-up chief Sir Kevan Collins.

Sir Kevan was so disappointed with the Government’s “half-hearted approach” that he quit his role when the £1.4bn fund was announced.

Sir Kevan is believed to have pushed for a £15bn learning recovery fund. In a statement announcing his resignation, he said: “The support announced by the Government so far does not come close to meeting the scale of the challenge.”

Pressure mounted on Prime Minister Boris Johnson in the following days. He has said since that more money will be

“coming down the track” but, as *First News* went to press, there were no further details of any extra cash.

The current £1.4bn fund works out to just £50 extra per pupil per year. Extra tutoring will be the focus of the funding, although any other specifics haven’t been confirmed yet. Education Secretary Gavin Williamson said that summer holidays won’t be shorter to allow pupils to catch up on learning. However, he did suggest the idea of a longer school day was “very much still on the agenda”.

FLIES GET HANGRY LIKE HUMANS

HAVE you ever found your mood gets worse when you’re hungry? If so, you’re not the only one – flies get hangry (hungry and angry) too!

Researchers from the University of East Anglia (UEA) and University of Oxford found that male fruit flies showed more aggression the longer they went without food.

Dr Jen Perry, head of the study, said: “They’re more likely to aggressively lunge at each other and to swat at each other with their legs, and they spend more time defending food patches.”



Do you get hangry when you haven’t eaten for a while? Let us know!

Go to first.news/polls to vote

EDITOR’S COMMENT



EVERYONE at *First News* is soooooo looking forward to a summer of sport after the washout last year because of the pandemic. I’m especially excited for the Euros, Wimbledon tennis and the long-awaited Olympic and Paralympic Games. Hopefully you will find our guide helpful to learn what’s on, when and where you can watch. And, now the weather is looking up, taking part in some outdoor sport will be fun too!

GOOD WEEK

SIFAN HASSAN

THE Dutch runner smashed the women’s 10,000m world record when she finished an incredible ten seconds faster than the previous best. Hassan, who now holds four world records, said her latest achievement “is something I could only dream of”.



BAD WEEK



MO FARAH

THE track legend’s Olympic hopes are at risk after a disappointing qualifying run. Sir Mo was more than 22 seconds short of the necessary time. He’ll have to beat the qualifying time of 27min 28sec before 27 June to be in with a chance to represent Great Britain, but a “little niggle” in his left ankle could stop that from happening.

HERO RAT RETIRES

MAGAWA, a rat who sniffs out dangerous mines in Cambodia, is retiring after five years.

We featured Magawa last year when the amazing animal got an award for his life-saving work. He became the first non-dog to win the PDSA Gold Medal for animal bravery.

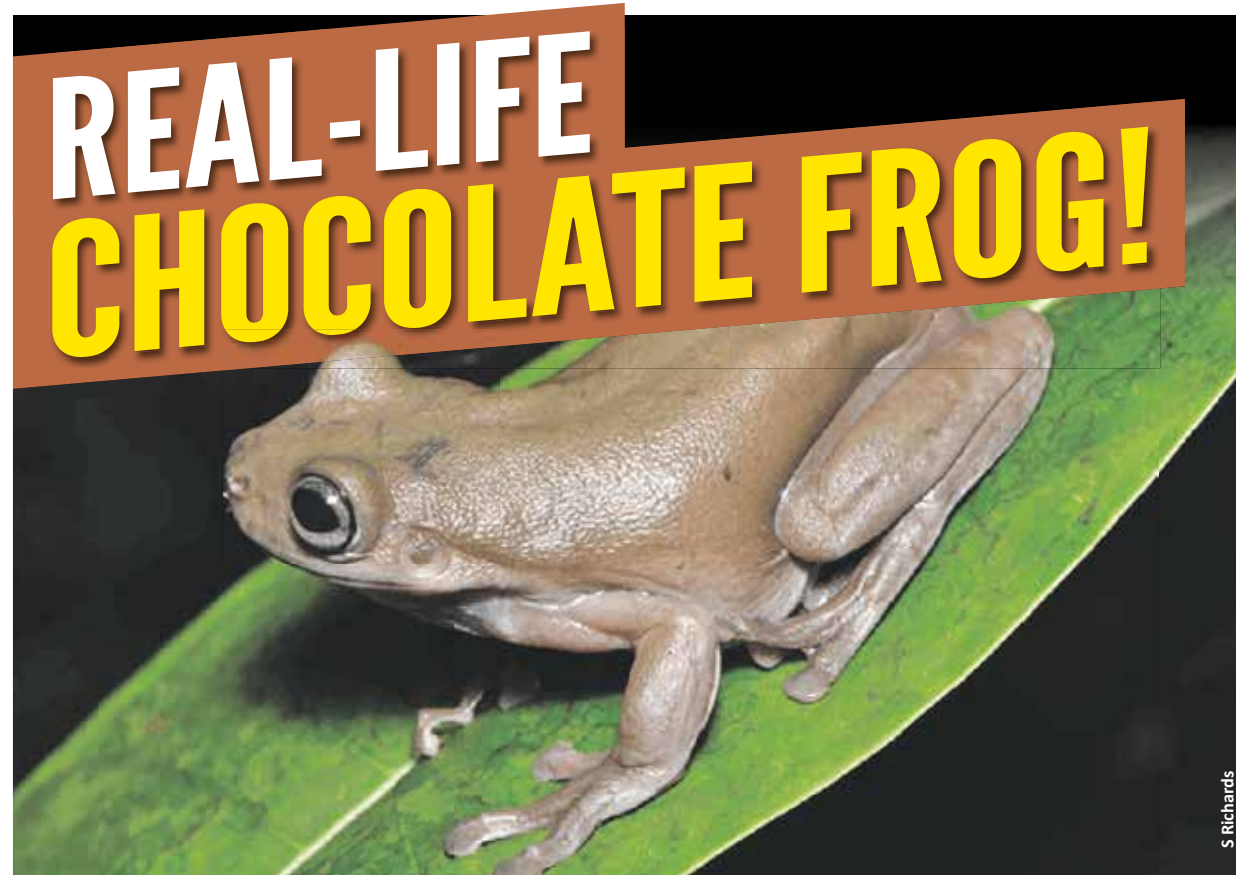
Over his career, Magawa helped clear an area of land the size of 20 football pitches, making it safe for those living nearby. He sniffed out 71 land mines and 38 unexploded objects for Belgian organisation APOPO.

APOPO trains giant pouched rats to sniff out dangerous explosives that have been left buried from times of war. Then, human handlers can remove them safely from the ground.

APOPO said: “Although still in good health, Magawa has reached a retirement age and is clearly starting to slow down. It is time.”



Magawa with his medal back in October 2020



CALLING all Harry Potter fans – scientists have made a sweet new discovery. It's a real-life 'chocolate frog'!

The unusual new species was first spotted in the rainforests of New Guinea back in 2016. It's been given its fun nickname because of its light cocoa-coloured skin.

Researchers have now discovered that the chocolate frog, otherwise known as *Litoria mira*, is actually related to the Australian green tree frog. They think that the two frog species split from each other around 2.6 to 5.3 million years ago before Australia and New Guinea were separated by water. This has made the species very different from each other. The experts say there could be lots more chocolate frogs in New Guinea!

The findings were published in the *Australian Journal of Zoology*.

PROTECT OUR OCEANS

YOUNG people from around the world have drafted a new deal to help save our seas.

The Global Blue New Deal is based on the priorities of young people and features four important goals. They are:

- a carbon-neutral future – cutting down on emissions and investing in renewable ocean energy instead of fossil fuels
- preserving biodiversity – promoting healthy ecosystems and protecting marine areas
- achieving sustainable seafood production – putting a stop to overfishing and protecting vulnerable fish populations
- reforming ocean guidance – helping communities to look after the oceans.

Mark Haver, Chair of the Sustainable Ocean Alliance's Youth Policy Advisory Council, said: "Healthy oceans are essential to human survival and well-being, and environmental health must be a global priority."

The deal comes at the same time as more than 70 organisations have joined forces to launch a new 'Listen to the Ocean' campaign, all about protecting the ocean and what it does for the environment.

It's hoped that the issues will be raised at the G7 summit in Cornwall this week, where world leaders from seven countries are gathering to discuss important topics including climate change and trade.

As part of 'Listen to the Ocean', a new message in a bottle project has been launched to track plastic bottle pollution. Seven scientific monitoring devices – one for each G7 nation – are being dropped into ocean currents along the Cornish coast. Each device will travel like a plastic bottle, with scientists hoping to study where they go and what impact they have on ocean life.



One of the bottles that will be tracked across the ocean

GIANT CHARGING HUB

THE UK's largest electric vehicle charging hub is to be built in Glasgow.

Scotland's biggest bus operator, First Bus, is planning to install 162 charging points at its Caledonia bus depot and eventually have space to charge up to 300 buses. The first 22 electric buses are due to arrive by September this year.

The huge project aims to help cut down on traffic emissions and improve air quality.

First Bus says its ideal goal is to have a 100% zero-emission fleet of buses by the year 2035.



BOTS SPREAD FAKE NEWS

BOTS are the biggest spreaders of fake COVID-19 news on social media, say researchers.

A team studied public Facebook groups that were heavily influenced by bots (software that repeats automated tasks over and over), to see how quickly certain links about coronavirus were shared to others. They found that the groups shared identical links every 4.28 seconds, compared to 4.35 hours for groups that were least influenced by bots.

Researchers, led by Dr John W Ayers from the University of California San Diego, also looked at how a specific story from a Danish study about wearing face masks was shared. Posts sharing the DANMASK-19 trial to Facebook groups that were the most influenced by bots were 2.3 times more likely to claim masks harm the wearer. They were also 2.5 times more likely to make up claims than posts made in Facebook groups least influenced by bots.

The findings showed that bots can spread misinformation far quicker than ordinary users can, and they can also fool people and encourage them to pass on the fake news.



UK

CAMBUSLANG



● Queen’s Platinum Jubilee celebrations

The Queen is due to celebrate 70 years on the throne next year, on 6 February 2022. To mark the occasion, Buckingham Palace has announced that the UK will be getting a four-day bank holiday from 2-5 June 2022. There will also be a huge live concert called *Platinum Party at the Palace*, a pageant and a Big Jubilee Lunch. Further celebrations are expected to take place throughout the year in the UK, the Commonwealth and across the world.



● Monkey business at railway station

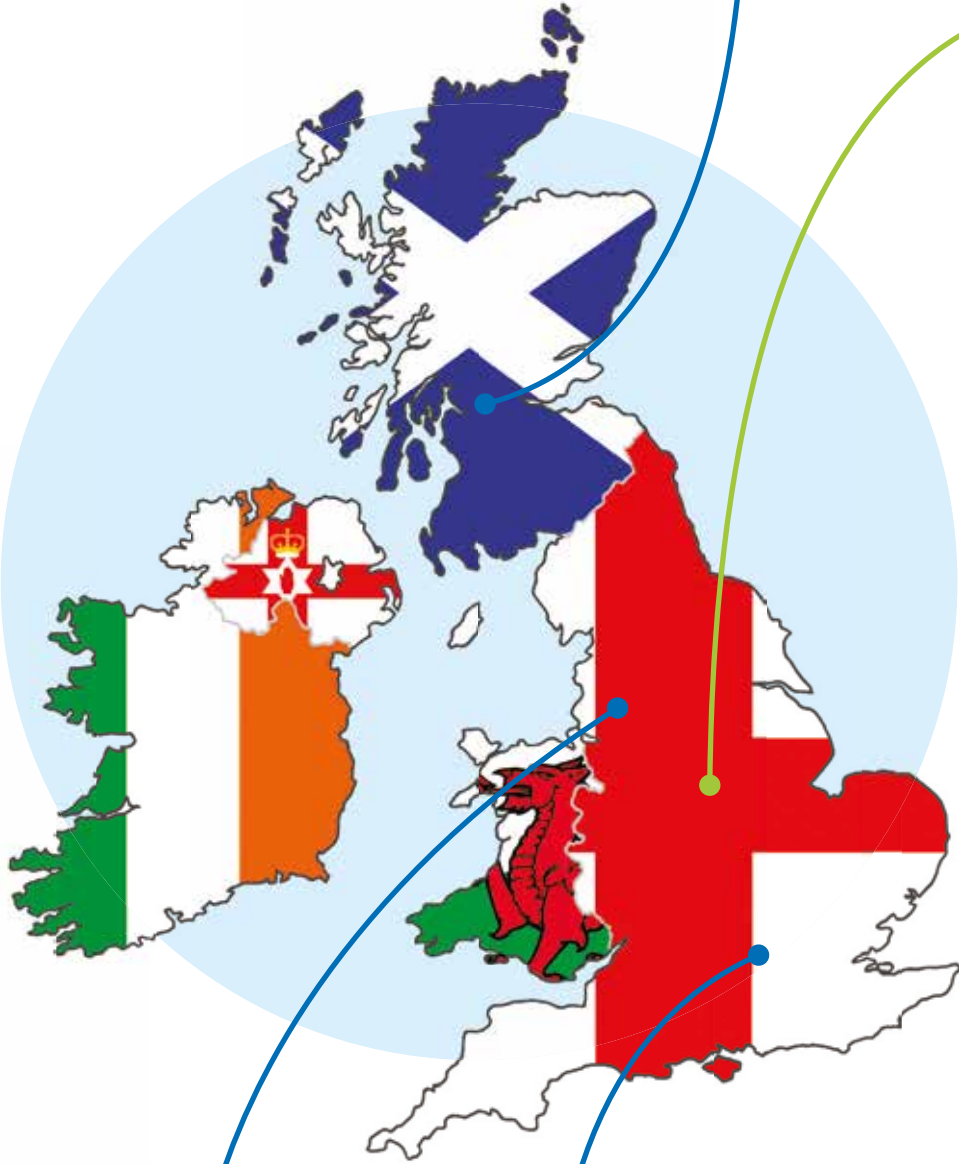
An unusual commuter was found at Cambuslang railway station near Glasgow, when staff found a monkey enjoying a tin of fruit on the platform! Megan from ScotRail tweeted: “I’ve dealt with lost phones, handbags and glasses over the years but this is definitely a first. If you’ve lost your monkey... it’s waiting on the next service from Cambuslang into town.” The marmoset has been reunited with its owner, although experts say that primates shouldn’t be kept as pets.

ENGLAND



● Paramedics given bodycams

Ambulance staff in England are to be given body cameras to help protect them against violence. Attacks on workers have gone up by a third in the past five years. The cameras have been trialled by some paramedics, who say they’ve helped to reduce the number of incidents. NHS England says the cameras can be easily switched on if people get aggressive, and the recordings can be sent to the police. Ambulance services in Wales and Northern Ireland are thinking about introducing the cameras, too.



BIRMINGHAM



● Britain’s loneliest dog

Three-year-old Bob has been dubbed Britain’s loneliest dog after spending more than 755 days with the RSPCA. Bob first arrived at the centre in Birmingham back in 2019 as a stray and has been working hard with staff to prepare him for his forever home. He still hasn’t managed to be adopted, yet, though. Jake Cowing, who has been taking care of Bob, said: “He’s such a fabulous lad with a great character and I hope we can find him the right family.” The hunt is now on!

WIGAN

● Ketchup makes UK return

Heinz Tomato Ketchup is set to be made in the UK for the first time since 1999. The sauce will be produced at Europe’s biggest food processing plant at Kitt Green, following a £140m investment. The news means around 50 new jobs will be created, too. Most of the ketchup sold in the UK comes from the Netherlands at the moment.



LEWISHAM

● UK’s first laptop library opens

The UK’s first ‘laptop library’ has opened at the CC Foundation in southeast London. The library aims to give hundreds of disadvantaged young people the chance to use and borrow laptops for free. The service has been launched following a survey that found 84% of children do not have access to a laptop or computer outside of school. Mobile internet will also be provided.



First News has teamed up with **sky kids** show **FYI** and the **young audiences CONTENT FUND** to make programmes and videos about the news, which you can watch on **First News Education TV**. And, join the **FYI News Club**! See below...



WE'VE launched the FYI News Club! Why not set one up at your school? You could find yourself on TV!

First News has teamed up with Sky News and Sky Kids to help create *FYI: For Your Info*, the award-winning weekly 15-minute news magazine show. Each week, FYI investigates the big issues young people need to know about. There are reports from around the globe, explainers, debates, *Fake News or Fact?*, and in-depth

reporting. The FYI team also get big-name interviews, from world leaders to pop and film stars.

In your school's FYI News Club, you can watch the show and talk about it with your friends and schoolmates. The topics up for discussion will range from fascinating to serious and sometimes a little silly.



Fake News or Fact?
being debated in class

To help with this, each week First News is creating a weekly FYI News Club Chat resource with lots of questions and ideas to get you thinking and talking about what you've watched in the show. These can be downloaded from first.news/EducationTV.

And check out the chance to be on the show yourself!

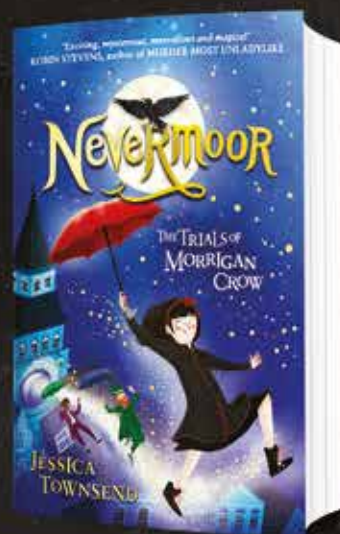
Ask your teacher to go to first.news/EducationTV to find out more about the FYI News Clubs.



First News Education TV is our free video platform for schools and families. Schools that subscribe to First News can also download accompanying resources for the classroom. Go to first.news/EducationTV to find out more!

Step boldly into the Wundrous world of Nevermoor

'Exciting, mysterious, marvellous and magical'
ROBIN STEVENS,
AUTHOR OF MURDER MOST UNLADYLIKE



'An extraordinary story full of magics great and small'

KIRAN MILLWOOD HARGRAVE,
AUTHOR OF THE GIRL OF INK AND STARS

DENMARK



● LEGO CON 2021

For the first time ever, LEGO is hosting LEGO CON, an online event for LEGO fans across the world. Starting at 5pm (UK time) on 26 June, LEGO CON promises special guests, new LEGO set reveals and building challenges! You can catch up with all the action at www.lego.com/legocon.

UKRAINE



● Football shirt fury

Ukraine's new Euro 2020 football shirt has provoked anger in Russia, as it features a map of Ukraine that includes Crimea. In 2014, Russian-backed forces took over the region of Crimea – but it is still recognised internationally as Ukrainian. Russian politician Dmitry Svishchev said that showing a map of Ukraine "which includes a Russian territory is illegal".



TURKEY



● Sea snot outbreak

When sea algae is overloaded with nutrients in warmer temperatures and polluted water, it forms a slimy layer of grey sludge known as marine mucilage or 'sea snot' – and a record-breaking amount of that snot has built up around Turkey's Sea of Marmara. The flare-up began in December, but it was only this weekend that the issue was addressed by the country's president, Recep Tayyip Erdoğan. He said that untreated sewage being dumped into the water was to blame, and called for Turkey to "save our seas from this mucilage calamity, leading with the Marmara Sea. We must take this step without delay." The slime reaches up to 30m (100ft) deep, can poison sea creatures like mussels and crabs, and makes fishing very difficult. Experts have blamed pollution from household waste, as well as increased water temperatures caused by climate change.



SRI LANKA



● Chemical disaster

A burned-out ship is continuing to spill its cargo of chemicals and plastics into the sea near Sri Lanka, threatening beaches and wildlife. There are also fears that hundreds of tonnes of oil may leak as the ship sinks. Fishing has been suspended along an 80km (50-mile) stretch of the Sri Lankan coast. Sri Lanka's Marine Environment Protection Authority said that it was "probably the worst beach pollution" in the country's history.

ISRAEL



● PM to be replaced

Eight Israeli parties with a wide range of views have joined forces to try to remove Prime Minister Benjamin Netanyahu from office. The coalition (group of parties) was formed by opposition leader Yair Lapid, with former defence minister Naftali Bennett set to become PM for the next two years. Under the plan, Mr Lapid would then take over. He said the new government would serve "all Israeli citizens". Mr Netanyahu, who has led Israel for 12 years, called the proposed government the "fraud of the century". A vote in the Israeli parliament to confirm the new government was due this week.



The eight leaders of the new coalition

AUSTRALIA

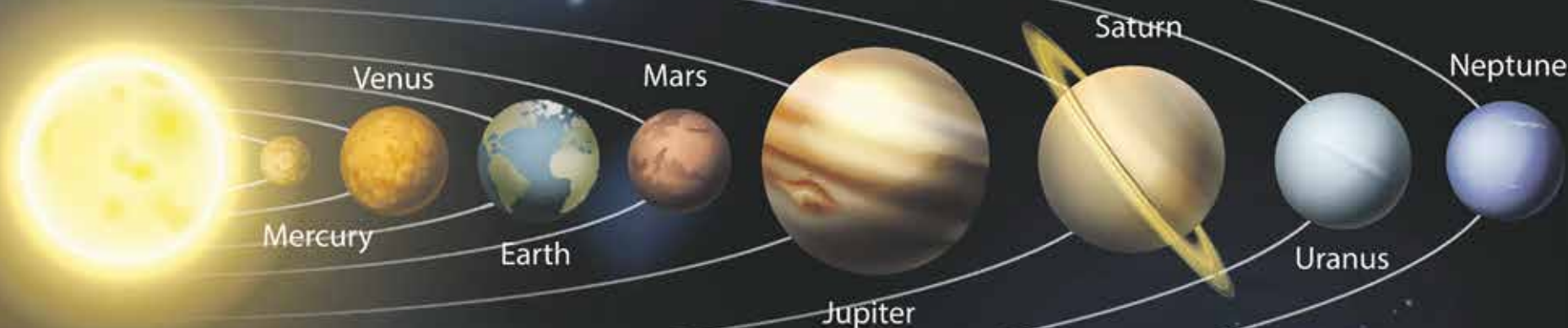


● The biggest dinosaur down under

A new species of dinosaur has been discovered in southwest Queensland – and officially recognised as the largest ever found in Australia. Nicknamed Cooper – after being discovered in a place called Cooper Creek in the Eromanga Basin – *Australotitan cooperensis* was a plant-eating dinosaur from the titanosaur family. It is thought to have lived more than 90 million years ago, during the Cretaceous period. The fossil was uncovered in 2007, but it has, only now, been described scientifically as a new species. Robyn Mackenzie, a field palaeontologist involved in the discovery, said that Cooper's bones were "big and fragile", and took years to clean.



HELLO VENUS!



GETTING TO KNOW OUR NEAREST NEIGHBOUR

NASA has chosen two new missions to visit Venus, the closest planet to Earth.

Venus is similar to Earth in many ways, but a runaway greenhouse effect has made it the hottest planet in our solar system. The surface temperature is over 465°C, which is hot enough to melt lead.

Scientists think Venus once had an ocean, and the DAVINCI+ probe will help to see if that's true. It will also study Venus's atmosphere to learn more about how it has changed. The other mission, VERITAS, will map the planet's surface and see if its volcanoes are still active.

Although Venus is our nearest neighbour, much of it is still a mystery. These two missions will be the first time NASA has been to the planet in more than 30 years.

"It is astounding how little we know about Venus," said NASA's Tom Wagner. "The combined results of these missions will tell us about the planet, from the clouds in its sky through the volcanoes on its surface all the way down to its very core."



An artist's impression of the DAVINCI+ probe's final descent to the surface of Venus

NASA GSFC/GI Labs/Michael Lentz and others

SCIENCE MUSEUM GROUP

This report is from the Science Museum in London

MICROPHONES are all around us, but are often so small that we don't even notice them.

Can you think of all the ways you use microphones? From Alexander Graham Bell's and Thomas Alva Edison's experiments that would lead to the invention of the telephone, through to rock and roll music and video calls, microphones have changed the way we hear the world.



They work by converting sound into an electrical signal when sound waves vibrate a thin material in the microphone. The electrical signal is then changed back into sound by a speaker. But as microphones get even smaller we need to use different thin materials, so scientists are now experimenting with spider silk!

You can learn more in episode three of the Science Museum Group's podcast, *A Brief History of Stuff*.

ANIMALS AT RISK FROM CLIMATE CHANGE

A NEW report by WWF has revealed that species including puffins, emperor penguins and snow leopards are at risk if global warming isn't limited. The charity is urging world leaders to take urgent action against climate change at the UN climate conference (COP26) in November.

Climate change is increasing the number of extreme events, such as heatwaves, floods, droughts and wildfires. The oceans are also getting hotter and sea levels are rising. This puts animals, and their homes, under greater pressure. The WWF report highlights 12 species from all over the world, including puffins from the UK and monkeys in the Amazon jungle, that are in danger because of climate change.

To help save these species and their habitats, WWF says it's critical that global warming is limited to 1.5°C above pre-industrial levels, as the Paris Agreement on climate says.



LITTLE DEVILS ARE BACK IN OZ

TASMANIAN devils have been born in the wild on Australia's mainland for the first time in thousands of years.

The animals are making a comeback after they were wiped out by dingoes (similar to a dog) on Australia's mainland 3,000 years ago. Twenty-six Tasmanian devils were released into a newly built 400-hectare sanctuary in New South Wales in October last year, and this spring they welcomed seven babies, called joeys.

Tasmanian devils are the world's largest carnivorous marsupial and can grow up to 80cm in length. They are currently classified as endangered.



WHAT DEER TWINS!

TWO Eurasian elk twins have been born at the Royal Zoological Society of Scotland's Highland Wildlife Park.

The fuzzy pair were born to parents Cas and Raven and are doing well, but are quite shy. The deer species is native to Scotland, but died out around 900AD.



DONKEYS DO THEIR BIT

IN Devon, donkeys are helping to plant rare wildflowers.

More than 20,000 seeds of a plant called catchfly have been sown on farmland at the Devon HQ of The Donkey Sanctuary and the donkeys themselves are helping the process along by walking across the seeded areas – a technique called 'treading in'. It's all part of a project called Colour in the Margins, which is led by Plantlife and aims to restore rare plants.

Catchfly is a small-flowered plant that has disappeared from about 70% of its former range. The seeds have been sown alongside other wildflowers and grains, which will also provide food for threatened birds like the linnet and skylark.

DIABETES WEEK 2021

DID you know it's Diabetes Week from 14-20 June? This year, people's stories from all over the UK will be told as part of the campaign #DiabetesStories. We chatted to Joe all about his experience of living with diabetes and how he doesn't let it hold him back.



Joe shares his story below

THE BASICS

Diabetes is a serious condition where your blood glucose level is too high. There are two main types – type 1 and type 2. They're different conditions, but they're both serious.

There are around 4.9 million people living in the UK with diabetes, and the majority of people with type 1 are diagnosed when they are children or young adults. That's the one we'll focus on today.

WHAT IS TYPE 1 DIABETES?

In type 1 diabetes, blood sugar levels are too high because your body can't make a hormone called insulin. This happens because your body attacks the cells in your pancreas that make the insulin, meaning you can't produce any at all.

We all need insulin to live, as it does an essential job. It allows the glucose in our blood to enter our cells and fuel our bodies. Everyone with type 1 diabetes needs to take insulin. Some people will inject it and others may use a pump.

If someone's sugar levels are not well managed, this in time can damage parts of their body. However, with the right treatment, it is possible to lead a healthy life.

THE SIGNS OF TYPE 1 DIABETES

It is really useful to know what signs to look out for. In type 1 diabetes the symptoms tend to come on quickly – over just a few days or weeks. This is especially true in children. Diabetes UK asks people to be aware of the symptoms.

These include:

- Toilet: going to the toilet a lot
- Thirsty: being really thirsty
- Tired: feeling more tired than usual
- Thinner: losing weight

These symptoms can be common with other things too, so it's really important to see a doctor if there's anything you're worried about.

DIABETES WEEK

Diabetes Week 2021 is run by the charity Diabetes UK and this year it will take place from 14-20 June. The week is all about raising awareness of the types of diabetes and helping to increase the public's understanding. It is also a chance to highlight what it's like to live with a health condition.

There are lots of ways you can get involved with Diabetes Week. You'll find lots of free resources, including posters and creative kits, on the Diabetes Week website at www.diabetes.org.uk/diabetes-week.

JOE'S STORY

HERE Joe tells us about his experience of life with diabetes.



Joe with his family

"I was diagnosed with type 1 diabetes nearly two years ago, when I was 11.

It was a big surprise, as it stemmed from a check-up for something else and I had no idea whatsoever of what was coming.

There was a lot of information to take in during and after diagnosis in hospital. We had to talk to the doctors and nurses about it and they told us things like what happens when your blood sugar levels are too high or too low, and about my diet and how what I eat can affect my blood sugar control.

Having type 1 diabetes means I have to be more cautious when participating in things that include a lot of activity, like sport. My glucose levels can go too low sometimes, known as a 'hypo', so I have dextrose tablets or jelly babies with me just in case.

Technology is a key part of my life because of my diabetes, and it makes things a lot easier. I use a flash glucose monitor to measure my sugar levels, by scanning the sensor that is just under my skin. I'm getting a newer version soon that will sound an alarm when my glucose levels go high or low. That will be especially good for night-times.

Looking back, it was pretty overwhelming when I was diagnosed with type 1 diabetes, as it's with you 24/7. But I just get on with it as best I can – and it hasn't stopped me from doing any of the things I used to do."

LOTS of famous people live with type 1 and type 2 diabetes.



This includes musician Nick Jonas (pictured), actor Tom Hanks, former prime minister Theresa May and former Olympic athlete Sir Steve Redgrave.

DID YOU KNOW?

For more information about diabetes, including the different types, such as type 2 diabetes and what symptoms to look out for, visit the Diabetes UK website at diabetes.org.uk.

VOTE FOR YOUR FAVOURITE TEAM IN THE **AMAZON LONGITUDE EXPLORER PRIZE**

THE Amazon Longitude Explorer Prize asks young people to come up with bright ideas using technology that make the world a better place. Since November, teams from schools and youth groups have entered their ideas to help people live longer, live better, live greener and live together.

The prize received hundreds of fantastic entries, with the final 40 working hard to bring their ideas to life. The teams are being helped by experts from Amazon and other technology whizzes to create prototypes and models of their big ideas. They range from a phone case that sanitises your hands, a platform that teaches people sign language, and a device that makes electricity when a door opens and closes. They will present their final ideas and prototypes to the judges in July, with the top team winning £20,000 for their school or youth group.

It's not just up to the judges though – you have a say too!



If the Amazon Longitude Explorer Prize sounds exciting, you, your teacher or your youth leader can sign up to hear about future prizes on the website.

VOTE IN THE **PEOPLE'S CHOICE AWARD!**

The Amazon Longitude Explorer Prize People's Choice Award is a special prize voted for by you. Visit the Amazon Longitude Explorer Prize website to find out about all of the finalists' great ideas and vote for your

favourite team. The winning team will be awarded £5,000 for its school or youth group.

Visit longitudeexplorer.challenges.org to vote. But hurry, as voting closes on 2 July.



Last year's People's Choice Award went to Team STF Gowerton from Gowerton School near Swansea for their idea 'Theo the Therapy Dog'

HOW CAN YOU MAKE THE

All of us have the power to change things to help our community that you would like to help fix with technology. Have a go at filling in the grid to help you take

STEP ONE

Identify a problem:
What is the problem you want to solve?

STEP TWO

Think about the impact:
Who does the problem affect and how will it affect them?

VOTE FOR THE PEOPLE'S CHOICE AWARD AT longitudeexplorer.challenges.org

VOTING CLOSES ON 2 JULY



Team Iscort from Greenford High School won the prize in 2020 for their smartwatch app to help people with memory loss

WORLD A BETTER PLACE?

Help others. Is there a challenge in your world with a bright idea? How would you do that? List the steps towards solving it.

STEP THREE

Generate ideas:
What could you create to solve this problem?

STEP FOUR

Plan and test:
How could you test whether your idea works?

Test your knowledge of tech and innovation by visiting the Amazon Longitude Explorer Prize website to take part in our fun quizzes!

explorer.challenges.org

THE AMAZON LONGITUDE EXPLORER PRIZE THEMES

LIVING LONGER

Technology to support an ageing population.



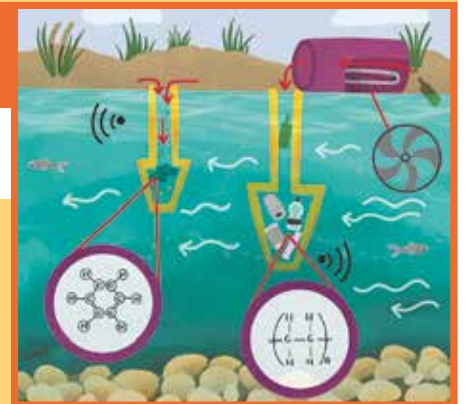
LIVING HEALTHIER

Technology to help people live happier and healthier lives.



LIVING GREENER

Technology that tackles pollution and climate change.



LIVING TOGETHER

Technology that helps people stay better connected in a way that is easy, safe and environmentally friendly, including sustainable transport.



Amazon
Longitude
Explorer
Prize

In partnership with
amazon

Delivered by
nesta
Challenges

MARVEL MAGIC!



TOM Hiddleston plays the lead role in the mega new Marvel show, *Loki*. Adam Tanswell got all the inside info from the master of mischief himself...

● Why does the world love Loki so much?

Loki is a character that people really enjoy watching. They enjoy his vanity and his villainy – and that's really fun for me, too. He's always been unpredictable.

● What do you enjoy the most about playing him?

Loki is the god of mischief. I looked up the word 'mischief' recently and it is described as 'playfulness, which pushes the boundaries of what's permissible [allowed]'. I think that's what makes him fun to play. Loki's got a charm about him and he's not somebody who plays by the rules. I really enjoy playing him.

● Were you as mischievous as Loki when you were growing up?

I guess I was quite mischievous, certainly with my sisters. Aside from that, I was a pretty good student and I was generally well behaved.

● Were you a fan of Marvel and Thor comics as a kid?

I never really read the comics when I was little, but I had the Marvel Superhero Top Trumps. I loved that game! It was so good.

● What superhero movies did you enjoy back then?

As a kid, I loved superhero films. I loved movies like *Superman*, *Indiana Jones* and Tim Burton's *Batman*. Before I knew you could make a living being an actor, I wanted to be Superman.

FUN FACT

Loki picks up when the god of mischief steals the Tesseract (again) in *Endgame*. He finds himself called before the Time Variance Authority, an organisation that protects the proper flow of time. There Loki has a choice to face: being deleted from reality altogether or help them catch an even greater threat.



● Loki was introduced to audiences in the first Thor movie. Did you know he was going to be as popular as this?

Absolutely not. Nope. I mean, that was the best-case scenario – but it was probably far beyond what I could possibly have conceived [imagined]. I remember reading the first script and being incredibly excited by it, but at that point it was the early beginnings of the creation of the character. It feels great to have built something so massive, rich and detailed.

FUN FACT

Tom has been playing Loki for 11 years.

● Is it true that you originally auditioned for the role of Thor?

Yes, that's true. Thor was being cast during my first trip to Los Angeles as an actor. I'm six foot two, I naturally have blond hair and I knew they were keen on casting an unknown actor as Thor, so I thought I had a shot.

● What happened?

The producers called me and said: "Well, you're not going to play Thor – but we would like you to play Loki." In a way, it was a gift. I have no regrets. I've never once thought: "I wish I were playing Thor."

FUN FACT

The series was filmed in Atlanta, Georgia.

Catch *Loki* every Wednesday on Disney+ from 9 June

THIS WEEK

1 TV chef Gino D'Acampo has bagged himself a role in a Disney movie. The Italian is going to be the voice of Eugenio the priest in the UK version of Disney Pixar's *Luca*. The movie is set on the Italian Riviera and is all about Luca, who shares adventures with his best friend Alberto. But the pair have a secret – they're both sea monsters! *Luca* is on Disney+ from 18 June.



Disney



Universal Pictures

2 The Boss Baby is back. In the animated sequel, the Templeton brothers are now grown-ups who have drifted apart... until a new boss baby appears, that is. *Boss Baby 2: Family Business* is out on 22 October.

3 Former gymnast Louis Smith has been crowned the winner of *The Masked Dancer*. Louis performed as Carwash throughout the show and wowed the judges with his acrobatic dance moves. Louis said: "It was pretty easy keeping it a secret but it was difficult not to tell my mum!"



TV

PICS OF THE WEEK



Getty

AVENGERS stars Paul Rudd (*Ant-Man*) and Anthony Mackie (*The Falcon & Captain America*) hit Disney's California Adventure theme park for the opening of the brand-new Avengers Campus.

It's the first Avengers-themed land in the world and features a full-sized Quinjet (the jet the Avengers used in the movies); Web Slingers, a new interactive Spider-Man ride; Ancient Sanctum, where you can watch Doctor Strange teach mystic arts, and the Avengers headquarters.



Getty



Netflix

CHRISTIAN CONVERY

THE star of Netflix's new post-apocalyptic adventure series, *Sweet Tooth*, told us all about the show – and how he really got into character!

● Tell us about *Sweet Tooth*...

The world's hit by a virus and the world's falling to chaos – but a new amazing thing emerges from that virus and those things are called hybrids. A hybrid is a part animal and part human person. We focused on one specific hybrid, named Gus. Gus is a part human hybrid who lives in the woods with his father and he's basically never seen other humans his whole entire life. Eventually, while Gus is wandering through the woods he finds a guy who's really cool and big and his name is Jepperd. Together they set out on an adventure to discover what's left of America, find answers and find somewhere Gus can truly call his home.

● What's your character like?

So Gus is very innocent and curious. He's never seen another human, so when he sees someone he's always wanting to learn more about them. Even in the darkest of times, Gus is always positive and hopeful and only looks at the best outcome.

● Did you have to research deer to help you get into character?

As soon as I heard I got the job, I went straight to the computer to start researching how deer act, how they behave in certain situations, their emotions, their type of movement. Also, I got to do parkour training because as a deer you have to be very agile and you have to jump over things and just be connected to nature!

● Did you learn any outdoors skills for the role?

Um, well... Okay, so here's a funny story... I learnt, in my opinion, that dirt tastes... somewhat good. You may be asking why? So, I was eating at a campfire with Jepperd in a scene, and I have to eat peaches. I dropped the peach and it fell onto the ground. And I know this is weird but I just picked it right back up, with twigs and dirt on it, and I just ate it! I guess you could say that it was a bit of a method-acting moment?! [Method acting is where you get deep into your character.]

● What was the hardest thing about filming the show?

Probably adapting and learning to be like a deer. Eventually I got used to it and now I kind of act like a deer sometimes, even when I'm not on set!

● Robert Downey Jr produced the show, so what was it like working with him?

We went on a call together and I was so excited because, you know, he's Iron Man! And I'm a big fan of all the Marvel movies. It was awesome talking to him and I felt like we had a great connection! I can't wait to potentially talk to him again for season two!



Netflix

Sweet Tooth is on Netflix now

First News has teamed up with **sky kids** show **FYI** and the **young audiences CONTENT FUND** to make programmes and videos about the news, which you can watch on **First News Education TV**. And, we launch the FYI News Club! **See p9.**

#DOIT4YOUTH

Do It 4 Youth launches today – 10 June – to mark what would have been The Duke of Edinburgh's 100th birthday. Ashley is taking up the challenge.



MY name is Ashley, and I am one of the youngest people to have received a Bronze Duke of Edinburgh's Award, and the first in my school here in Salford. I completed my award last month and was lucky enough to meet five-time Paralympian and 12-time world champion Hannah Cockroft – a fellow Duke of Edinburgh's (DofE) Bronze Award holder. She presented me with my certificate. I can't wait to start my Silver DofE Award, but right now I'm too young! You have to be in Year 10.



I met Hannah because I have been chosen to represent the DofE Award as Captain of the North for an all new DofE-inspired fundraising challenge called Do It 4 Youth. Hannah is my co-captain for the North during the Do It 4 Youth challenge. My teacher Sam recommended that I take part in Do It 4 Youth – and now the whole school have decided to get involved! It's brilliant!

Do It 4 Youth is just like doing your DofE award – you have to do four challenges. One is physical, like biking or hiking through the moors. One is learning a new skill like photography, another is helping out in your community and the last is giving something up that is holding you back – my whole class are giving up mobile phones for a week, which will be really hard! I have been volunteering at the local Veterans Garage in Salford, working on the farm, helping with gardening and doing up parts of the old farmhouse.



Do It 4 Youth is open to anyone with any ability and is a chance for those who have never done DofE to get a taste of what it might be like. People can do it alone or as a team like our school.

For our physical challenge we're going to ride our bikes – and see how much distance we can cover in four weeks. Hannah and I covered a few kilometres on our wheels when we met; I raced her while she was training for the Paralympics next month. (I won!)



Watch Ashley on this weekend's FYI news show for young people on Sky News (Sat/Sun 10.30am and 2.30pm). Or watch it right now on **First News Education TV** at first.news/EducationTV – FYI episode 126.

If you want to take part in **#DOIT4YOUTH**, visit www.dofe.org/doit4youth

It's really fun! Do four challenges in four weeks, and you can take part anytime between now and 30 September.

MAKING A SPLASH!

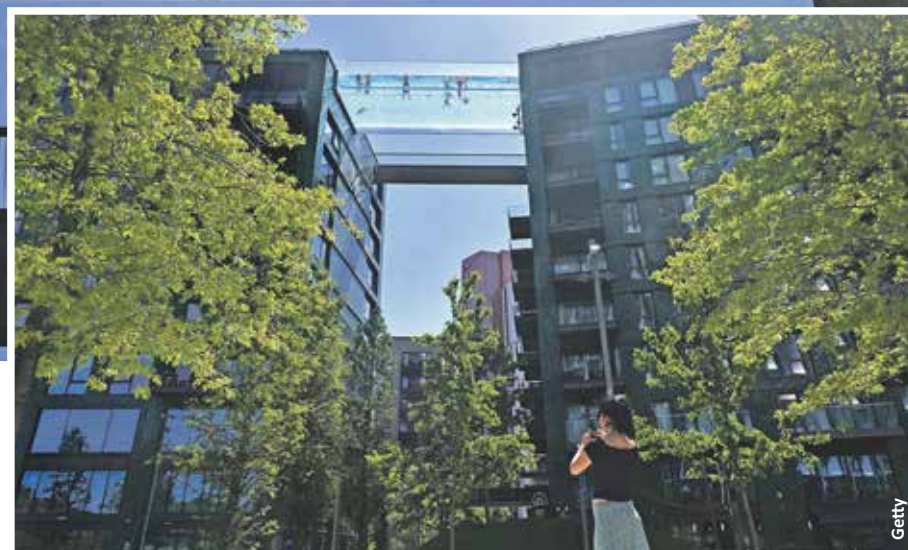


THE world's first 'floating sky pool' has opened in south London.

The transparent pool is suspended 35m (115ft) above the ground and stretches between two blocks of flats in Nine Elms.

Daredevil swimmers can take a plunge while being able to see all the people and activity happening in the street right beneath them.

At the moment it is only open to



people who live in the two blocks.

In other pool news, plans have been announced to build the world's deepest pool in Cornwall. The pool would reach a depth of 50 metres and be big enough to fill 17 Olympic-size

swimming pools! It would be used to train astronauts and test underwater robotics.

The huge project, run by the company Blue Abyss, is expected to cost around £150m.

INVISIBLE SCULPTURE SOLD



AN invisible sculpture has sold at auction for €15,000 (£12,894)!

The sculpture was 'designed' by the artist Salvatore Garau and is called *I am*. It was sold by an auction house in Italy.

The lucky buyer can't see their big purchase, so instead they've been given a guarantee certificate as proof that it now belongs to them.

There are strict rules on how the unusual artwork must be kept. The new owner has been told that it needs its own private house with a space free from obstruction.

We struggled to find a picture for this one, so you might need a little imagination!

KITTY CONFUSION



A SCHOOL in America had to be evacuated last week, after a mystery guest popped by.

Teachers quickly shut down West Scranton High School in Pennsylvania when they thought a bobcat was on the loose in the building. Bobcats usually avoid people but can be dangerous.

Students were told to leave early, while animal experts were called to handle the situation.

In a bizarre turn of events though, when the experts arrived they weren't confronted with a wild animal, but rather someone's pet cat!

The missing moggy was taken to a local animal shelter, where staff managed to scan his microchip and find his rightful owners. Little Kakashi is now back with his family, who apologised for the commotion.

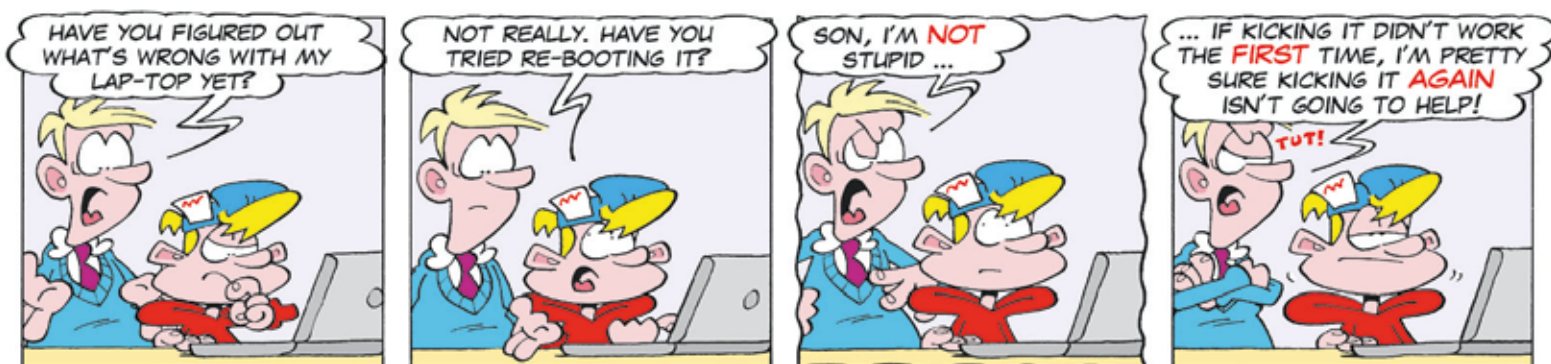
CHRISTMAS is being celebrated in June this year (well, kind of!). Aldi

is bringing back mince pies, pigs in blankets and some other surprises to celebrate some festive fun on 25 June. The supermarket says it has launched 'Junemas' to make up for last year when lots of families couldn't celebrate Christmas together because of the coronavirus.

DID YOU KNOW?



Written and illustrated by Paul Palmer



BE A CAPTAIN FOR THE DAY AT SEA LIFE

THIS summer, SEA LIFE aquariums nationwide are inviting all ocean explorers to become a 'captain' for the day on a new deep-sea adventure with the Octonauts, starting on 12 June.

The mission begins on arrival as guests are invited to take on the role of 'captain' and to scour the attraction to search for Captain Barnacles, who has gone missing after an undersea storm swept him away. The new recruits will collect clues to locate him, all while learning fun facts and important information about ocean-dwelling creatures including:

SHARKS!



TURTLES!



RAYS!



Aquatic adventurers will need to collect clues to locate Captain Barnacles and complete other interactive challenges, including helping sea creatures who have become entangled in nets, identifying plastics to clean up the oceans and solving Captain Barnacles' secret message! Plus, all our explorers will receive a captain's hat to make and wear while they are busy discovering the secrets of the seven seas.

On completing their mission, all recruits can claim a special certificate. What's more, daily entertainment at sites includes everything from Octonauts bingo and character drawing, to meeting one of the Octonauts crew members themselves!

After the mission, all honorary Octonauts are encouraged to find out about SEA LIFE's many conservation programmes and other creatures of the seas. For those looking for some extra fun and learning during their visit, creature cards with facts and activities will be available via the SEA LIFE website. You can also find some cool conservation tips here to practise at home to make sure you, your family and friends are doing everything you can to protect the oceans!



Don't miss out on your chance to meet an Octonaut and become a captain for the day!
Go to [visitsealife.com/events](https://www.visitsealife.com/events) for more information and to book online.

● **Your books for grown-ups have been really successful, but what made you want to write something for kids?**

I guess I've always been obsessed with the human body. I think it is the most amazing bit of machinery, the most amazing computer. And for whatever reason, the body has never had the proper cool billing like dinosaurs, space, rockets or cars have always got. Probably half the reason for that is that you're forced to learn about it at school. Being forced to learn about something never makes it particularly fun. I wanted to share my enthusiasm and my facts, which are not necessarily facts that you get taught in the classroom. I thought my sense of humour might be well in tune with a kid's sense of humour!

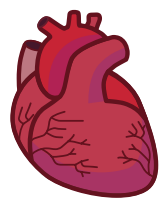
● **Why do you think kids find poo so funny?**



Anything that we turn into a taboo [not talked about] subject will then automatically be funny when it's discussed. Also, it is a slightly surreal thing that our bodies do. There are a lot of facts in there that kids will ask their parents, and I know from speaking to lots of parents that it is quite handy for them to be able to hand them over to me for the answers because they probably don't remember it from their GCSEs. A lot of stuff that kids ask, like why we fart, that isn't covered in GCSE biology!

● **There are some amazing facts about the human body. Do you have a favourite?**

I don't know if this is amazing or disgusting or halfway in between, but if you were to take your brain and flatten out all of the creases, it would be the size of a pillow. The brain is the most powerful computer that has ever existed – it's made up of 100 trillion different connections and 100 trillion is more than the number of stars in 1,000 galaxies. If you had 100 trillion pounds you could buy every house on the planet. If only the bit of your brain that stores memories was a computer it would have 20 million gigabytes of storage – my phone's got 128 gigabytes or something, so that is pretty amazing.



● **That is amazing!**

Also, the heart pumps 7,000 litres of blood a day, which is about 90 baths' worth. Your blood also contains gold, but not very much of it. The amount of spit you produce

in a day would fill two cans of Coke. Every year you make 600 litres of wee – that's about enough to fill the tanks of ten cars, although that's not recommended! There are lots of amazing facts.



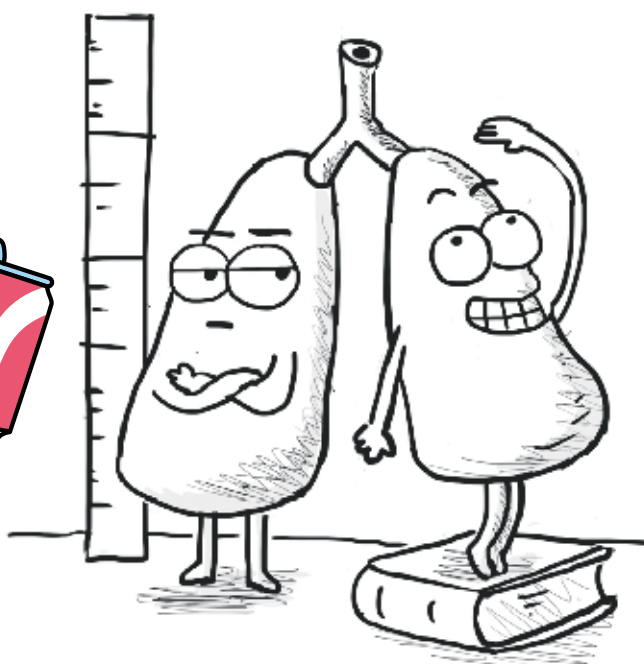
● **Have you ever had a really embarrassing moment involving a bodily function?**

Oh wow! I sneezed during an operation, and that's quite bad when it comes to the worst possible places to



“EVERY YEAR YOU MAKE 600 LITRES OF WEE!”

AUTHOR and former doctor Adam Kay told us all about his book, *Kay's Anatomy*, his biggest medical cringes and why our bodies are so brilliant!



sneeze. I think having to apologise to a patient and give them antibiotics in case of any infection was probably my very worst moment! It isn't quite as bad as when someone who was assisting in an operation once fainted during a Caesarean section [an operation to deliver a baby by cutting open the stomach] and landed inside the operation!

● **You've been working on another kids' book that's coming out later this year, so what can you tell us about that one?**

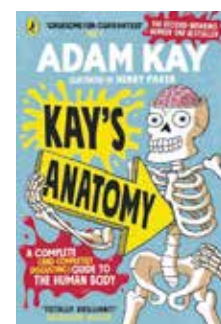
It's called *Kay's Marvellous Medicine* and it's basically a history of medicine. So I'm going right back through every single age in history and sort of exploring what they knew, what they got wrong and most importantly, when eventually they got things right. Going all the way back to ancient Egypt, where you know they didn't just not know what the brain did, they thought it was an absolute load of rubbish. They mummified all their important people and they would take out all of the organs they thought were important and put them in little jars next to the mummy to accompany the body into the afterlife – apart from the brain. They thought the brain was this useless stuffing that was holding the skull together, which they just pulled out the nose and put in the bin. They definitely got it wrong back in ancient Egypt! Then I look forward to today and the brilliant people who made the discoveries that saved literally millions of lives. People like Marie Curie in treating cancer and Alexander Fleming in antibiotics.



● **Do you have any tips for our readers who would like to write books or perhaps follow a medical career?**

I would say that they are both pretty amazing jobs and I'm very, very lucky to have done both. If you want to be a doctor or a nurse or a paramedic or pharmacist or a physiotherapist, then read about it, that is a good starting point. If you find it as disgusting and exciting and interesting as I do then there are many, many jobs in hospitals. It's very easy just to think of doctors and nurses, but there are hundreds of different pieces of the jigsaw doing all sorts of interesting things, like radiographers, who are the ones who take your X-ray when you fall off your bike. There are all sorts of interesting things in medicine. If you want to be a writer, that's an even better job, I think. You can do it just sitting around in your pants all day. Although if you are a doctor, the scrubs that they wear are pretty much like pyjamas, so they're both jobs where you can work in quite comfortable clothes.

Kay's Anatomy: A Complete (And Completely Disgusting) Guide To The Human Body is out now.



CHARITIES SUPPORTED BY FIRST NEWS



SUDOKU

CAN you complete our sudoku puzzle, filling in the numbers one to nine?

6			3		4			8
2	3						4	5
	9			2			3	
9		4	8		2	3		7
	2						6	
7		3	6		5	8		9
	4			7			8	
5	7						9	3
3			4		9			2

WORD LADDER



SEE if you can get from the top of the ladder to the bottom by changing one letter at a time to make a new word.



WEAR

SUIT

CROSSWORD

CAN you complete our crossword puzzle using the clues below?

1		2			3			4		5
6			7				8			
		9								
10						11				
					12					
		13						14		
15							16			
17										

ACROSS

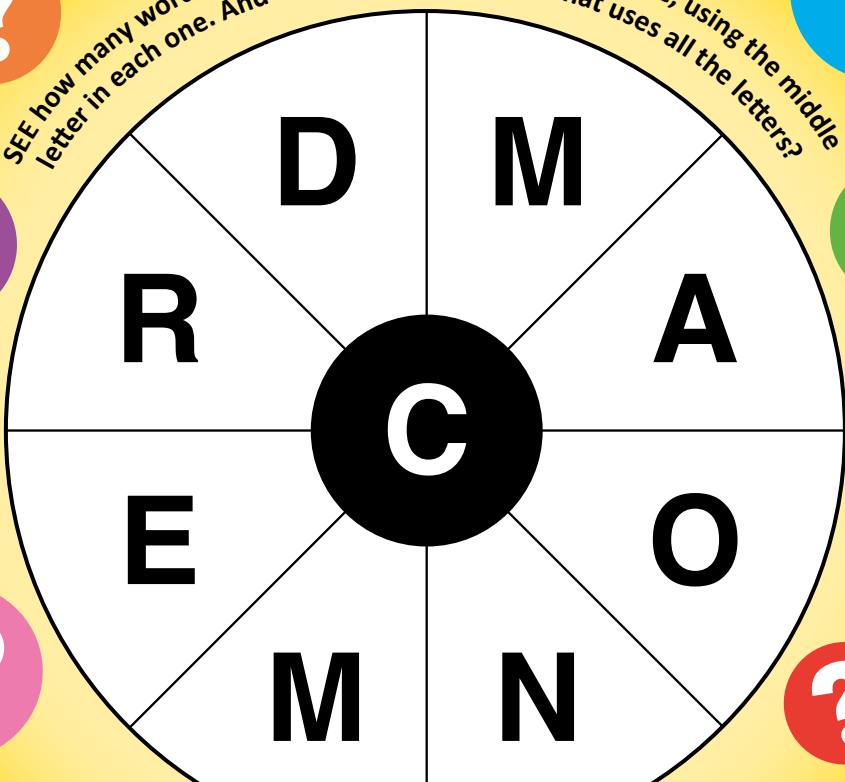
- 1 Device used for making calls and sending texts (6,5)
- 6 Puts something down carefully (4)
- 8 White substance used to add flavour to food (4)
- 9 Better or more important than other things (7)
- 10 Protective layer of the atmosphere (5)
- 11 Modify or adjust (5)
- 13 Stretches out an arm to grasp something (7)
- 15 A person who is looked up to (4)
- 16 The leg below the knee (4)
- 17 Famous landmark in Paris (6,5)

DOWN

- 1 Very rich person (11)
- 2 Purchases (4)
- 3 Very precise (5)
- 4 Spoken test (4)
- 5 Someone who amuses others (11)
- 7 Breed of dog (7)
- 8 Seats fastened to horses (7)
- 12 Frown (5)
- 13 The upper covering of a building (4)
- 14 Display or exhibit (4)

WORD WHEEL

SEE how many words of three or more letters you can make, using the middle letter in each one. And can you find the word that uses all the letters?



WIN! YOU CAN UPCYCLE AND CRAFT BOOKS

CAN you spot the five changes we've made to this picture from *Sweet Tooth*, new on Netflix? Get creative, get reusing and get crafting! This is the how-to book for those who love crafts. It's easy to understand and tells you exactly what you need to know, step-by-step. Packed with fun, eco-friendly activities guaranteed to have you rummaging in the recycling bin! Written by award-winning social enterprise Wastebuster, which is on a mission to protect the planet by reducing waste. www.amazon.co.uk



Netflix

WIN! AN OUTDOOR TOY BUNDLE FROM VIVID

BLAST into summer with Vivid's awesome outdoor toy line-up!

Aim, shoot... SPLASH! Take water fights to the next level with the awesome HydroClash! Complete with everything you need for an action-packed water fight. The special ammo is submerged in water before loading, which leads to extreme splashing on impact!

Bounce into summer with the amazing Super Wubble bubble ball! Squishy, soft and super stretchy, this unique toy looks like a bubble, but plays like a ball! If you love the Super Wubble, why not check out the Wacky Wubble! With no pump required, the Wacky Wubble features squishy spikes that feel amazing.

Phlat Ball is the award-winning original transforming disc ball! Phlat Ball V4 transforms from a larger 9in (23cm) disc to a 6in (15cm) diameter ball when thrown; you just squeeze it, throw it and catch it!

Five lucky readers will win a HydroClash Elite, Super Wubble, Wacky Wubble and a Phlat Ball V4.

To be in with a chance of winning, just answer this question:

How many hydrogen atoms does a water molecule contain?
a) two b) three c) four



ENTER NOW! MARK YOUR ENTRY GAMES

firstnews.co.uk/competitions or see below. The closing date is 24 June 2021.

WIN! A Red Letter days ADRENALINE EXPERIENCE THIS FATHER'S DAY



RED Letter Days is giving away a special treat for your dad or guardian this Father's Day.

Dive head first into a thrilling adrenaline experience with a selection that spans the UK. Choose from 420 adventures across the UK, from skydiving and helicopter rides to supercar drives and off-road driving. Treat your dad to a hair-raising experience like no other. Take to the skies in a hot air balloon, get up close and personal with some meerkats or experience the thrill of driving a monster truck. With so much to choose from, this is a treat not to be missed.

To be in with a chance of winning the Ultimate Adrenaline Gift Box, just answer this question:

Father's Day was first celebrated in which country?
a) Russia b) Italy c) America



Visit www.redletterdays.co.uk to view the experience.

This voucher is valid for 24 months. Operational dates will vary according to your choice of voucher. Over-18s for some experiences. Please check when booking the experience.

ENTER NOW! MARK YOUR ENTRY TREAT

firstnews.co.uk/competitions or see below. The closing date is 24 June 2021.

COMPETITIONS: You can enter First News competitions in one of two ways. 1. Go to firstnews.co.uk/competitions and follow the instructions. 2. Email us at win@firstnews.co.uk putting 'competition name' (e.g. Holiday), in the subject box. Please note: First News will not share your personal details with third parties. First News will only use your details to contact the competition winners. First News competitions are only open to those aged 17-and-under and residents of the UK & Republic of Ireland, except employees of First News, First Group Enterprises Ltd, Reach plc and any associated companies and their families. Winners will be the first correct entries drawn after the closing dates. No purchase necessary. No responsibility can be accepted for entries that have been lost or damaged in transit. First News will not enter into any correspondence. All winners will be notified accordingly and their names and location will be available on request. No cash alternative for any prizes will be offered. The winner may be required to partake in media activity relating to the competition.

LAST WEEK'S ANSWERS:

Spot the difference: Tom's ear is now green, blue car's number plate is missing, wheel is larger, buildings in background removed, badge removed from yellow car. **Word ladder:** farm, firm, firs, fits, pits, pets. **Word wheel:** brilliant.

C	A	R	R	I	A	G	E	9	4	7	6	5	3	2	1	8
W	O	R	S	T	O	R	B	I	5	8	1	4	7	2	9	6
E	O	A	R	E	H				6	3	2	1	8	9	4	7
S	I	N	G	W	A	N	D	E	2	6	8	7	3	1	5	9
T									1	7	4	2	9	5	8	3
R	O	I	P	D	L				3	9	5	8	4	6	7	2
N	A	M	E	S					8	2	3	9	6	4	1	5
L	O	R	H						4	1	6	5	2	7	3	8
C	O	N	J	U	R	O	R		7	5	9	3	1	8	6	4

WHAT'S IN THE SHOPS?

JAMES BOND 007 'EVERY ASSIGNMENT' TOP TRUMPS AMAZON.CO.UK £4.98

Now your dad can step into the shoes of James Bond himself in this limited edition game. This brand-new pack of Top Trumps features 30 characters spanning every James Bond film to date, with categories including Power and Influence, Technology and Gadgets, Brute Force, and Treachery, you can face off against Bond characters including Elliot Carver, Scaramanga, Q and M. Who will win your assignment?



PLUG AND PLAY RETRO TV GAMES

FINDMEAGIFT.CO.UK £12.99

If your dad is a fan of the 'good old days' then this is the ideal gift this Father's Day. With over 200 retro games to play, your dad will be spoilt for choice. The controller has a working mini joystick and all you need for a game of Space Base, Pongpong or Apple Chess. And he won't have endless pages of instructions to follow – just plug in and play!

*All prices correct at time of printing



FATHER'S
DAY
20 JUNE

THE WORLD'S GREATEST DAD NAVY CUSHION MOLLIEANDFRED.CO.UK £11.49

If your pops is "The World's Greatest Dad", then this cushion will make the best Father's Day present for him. This luxury navy blue and white striped cushion will look great anywhere! It measures 10cm x 30cm x 30cm.



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We are extremely passionate about the environment and we are always looking at ways to reduce waste throughout the company and across all of our products. Our paper comes from sustainable sources. We package First News in a mixture of compostable wrapper, paper wrapper, cardboard wraps and boxes, depending on the order size. See www.firstnews.co.uk/about-first-news for more information about our environmental commitments.

National Literacy Trust's Virtual School Library



BE a poet on the football pitch with Kwame Alexander!

Kwame is our Virtual School Library author of the week. Visit the Virtual School Library from the National Literacy Trust and the Oak National Academy to read *Booked for free!*

Kwame recommends these three reads:

- *The Last Last-Day-of-Summer* by Lamar Giles

- *Nobody Real* by Steven Camden

- *The Little Island* by Smriti Prasadam-Halls

Step inside the library to watch an exclusive video with Kwame and read a Q&A! *The Crossover: Graphic Novel* by Kwame Alexander, illustrated by Dawud Anyabwile, is out now.

“Words for Life”

Virtual School Library

FOR MORE TIPS AND ACTIVITIES TO IMPROVE YOUR READING, WRITING, SPEAKING AND LISTENING AT HOME, VISIT WORDSFORLIFE.ORG.UK

WHERE THE MAP ENDS, THE ADVENTURE BEGINS...



FROM BESTSELLING AUTHOR
ABI ELPHINSTONE



'The Unmapped
Chronicles series
is irresistible'

Lauren St John



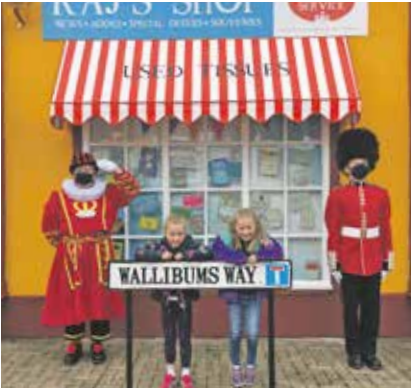
GANGSTA GRANNY RIDE

by Florence and Evie

OUR first trip out of lockdown was to Alton Towers. We stayed in the hotel in a galactic-themed room that was really fun and meant we could beat the crowds to get in the park really early.

The Gangsta Granny ride, one of the newest rides in Alton Towers, is the best!

The ride gives you the chance to steal the crown jewels with Ben and Gran so you can be in on all of the action! For the ride you sit on a carriage and experience a few surprises along the way – the sewers got a bit smelly!



There is a whole area inspired by The World of David Walliams, which included Flavio's Fabulous Fandango, Raj's Bouncy Bottom Burp (really embarrassing as people were looking at us while it bounced and made loads of rude noises), the Royal Carousel and Raj's shop.



Poppy, Florence and Evie

We even met Raj in his shop! Florence got a massive splash on the Congo River Rapids and we had to dry her clothes but she still remembered to smile for the camera.

Our big sister loved the very fast ride, Rita, and our dad won the most points on Duel, where we had to shoot the ghosts and ghouls who jumped out at us (Evie was not a fan).

Our favourite was the Gangsta Granny ride – it was even better than Wicker Man, which came a close second.

For booking information, visit altontowers.com.

WE WANT TO HEAR WHAT YOU/YOUR SCHOOL IS UP TO

Write in to let us know what you've been up to lately! Have you been getting creative? Been for a great day out? How has the coronavirus affected your school, friends and family? Why not share your experiences with First News readers?

Email your report (including pictures) to yournews@firstnews.co.uk

Don't forget to include your name and age (and your school's name and address for school news reports). By writing in, you give consent to First News printing details and photographs of those involved in the report.

ECOBRICKS

by pupils from The Treehouse School

WE recently welcomed some environmentally aware visitors who taught us how to make ecobricks.

Crisp packets, sweet wrappers and plastic bottles, what could you make with these? How about an ecobrick? Ecobricks are a great solution to help the planet with all our waste!

You may be wondering what an ecobrick is. These remarkable eco-friendly bricks are made by simply stuffing so much plastic into a bottle that the bottle and all of its contents convert into a brick; this brick can be used in similar ways to a conventional brick! The idea originated from Indonesia, where there was a big waste problem. Ecobricks are the perfect way to reduce our worldwide plastic dilemma.

To make an ecobrick, cut your waste into small pieces, stuffing it into a plastic bottle, cramming as much in as possible. Use a thin stick, pressing as hard as you can. Copy these steps again until full and very hard. Now, put the bottle horizontally on the ground and stand on it; if it squashes, add more waste to it. Once complete, you could use your bottles to create a pond or a hedgehog house. In America they even made a school! If you make an ecobrick you will be doing your part to save the planet. A good ecobrick lasts for 500 years. Maybe you could encourage your family, friends or even your school to make some. Then you're helping the environment too.



Ecobrick building

SCHOOL NEWS

THE BIG CHOP

by Lavanya Jhamb

I DECIDED to grow my hair to help the Little Princess Trust, which provides free real hair wigs to children who have lost their own hair through cancer treatment or other conditions.

I heard about someone donating their hair to the Little Princess Trust, which inspired me to grow my hair and do the same.

Three years later my hair had finally grown to the length I wanted to donate, which was 13 inches. Finally my dream came true and I had my hair cut. I will be sending my

locks to the Little Princess Trust so that they can make a real hair wig for a child going through hair loss.

When my hair was cut I was shocked at the beginning but then I remembered the reason I was doing this. I felt so proud of myself. I have managed to raise £325 so far, towards childhood cancer research.



Before



After



Lavanya's hair for donation

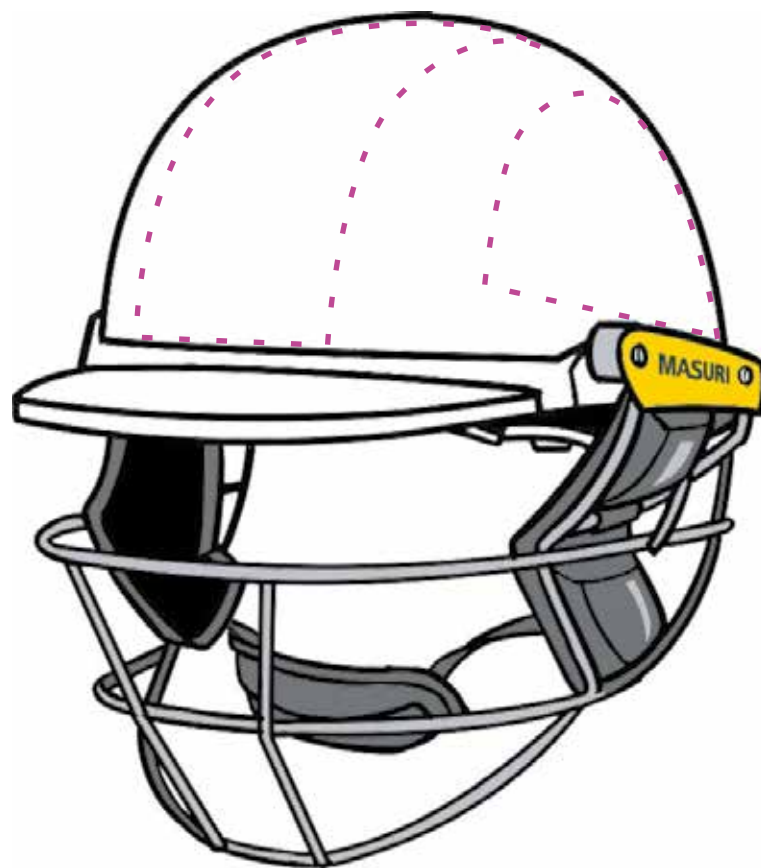
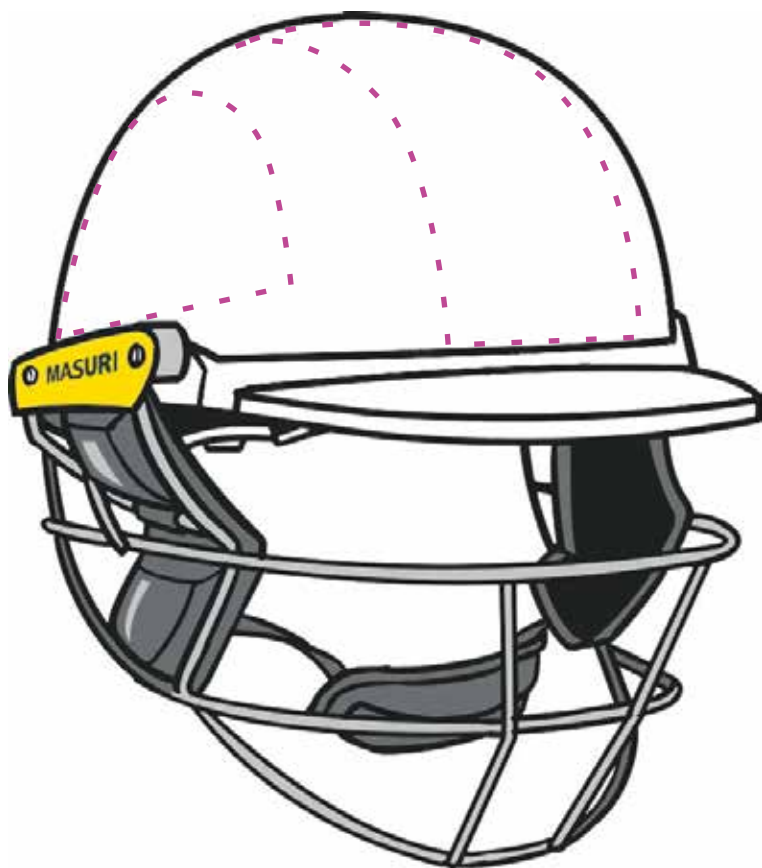
JUNIOR JOURNALIST

DESIGN A HELMET COMPETITION

Design your very own Masuri helmet for your chance to win the ultimate prize!

- Family tickets to The Hundred final
- Helmet to be created and awarded to winner by a player
- Team cap and playing shirt of your favourite team

Simply put your helmet designs inside the lines and send to thehundredcomp@masuri.com



Don't forget to post it on social media and tag [@thehundred](#) and [@masuriofficial](#)

Name

Age

Favourite The Hundred team

Parent/Guardian name

Email

Competition closes 11:59pm 02/08/21. I agree to the terms and conditions stated at www.masuri.com

Please be aware of age restrictions on social media

27. SUMMER OF SPORT PREVIEW

FirstNews • Issue 782 • 11 – 17 June 2021

As First News went to press, the International Olympic Committee (IOC) insisted the Games will go ahead, after it was postponed in 2020. However, Japan suffered from a high number of coronavirus cases in May and recent opinion polls show the majority of Japanese people want the events cancelled. Keep checking First News for the latest updates.

If the events do proceed as planned, the Olympics will begin with softball and football on **21 July**, although the official opening ceremony takes place two days later. The event runs until **8 August** and features 339 competitions in a record 33 sports. Skateboarding, karate and surfing will be making their Olympic debuts. Competitors to watch for in Team GB include double Olympic champion Max Whitlock, who will be joined by parallel bars world champion Joe Fraser in the men's artistic gymnastics squad. After winning gold at the 2019 World Championships, heptathlete and current British high jump-record holder Katarina Johnson-Thompson has a good chance of bringing back a medal. Cyclist Laura Kenny, who won two golds at London 2012 and two more at Rio 2016, is another strong contender.

The Olympics is followed by the Paralympic Games, which runs from **24 August – 5 September**. There will be 22 sports featured, including archery, power-lifting and rowing. Para-swimmer Ellie Robinson will be keen to defend the gold medal she won in the 50m butterfly at Rio 2016. Wheelchair tennis star Alfie Hewett came home from those games with two silver medals and will be eyeing the top prize – although he tweeted that he needed to cut down on his intake of pizza first!

Where you can watch: The BBC and Eurosport will be covering the Olympics and Channel 4 will be showing the Paralympics.



Team GB heptathlete
Katarina Johnson-Thompson



British wheelchair
tennis ace Alfie Hewett



Laura Kenny

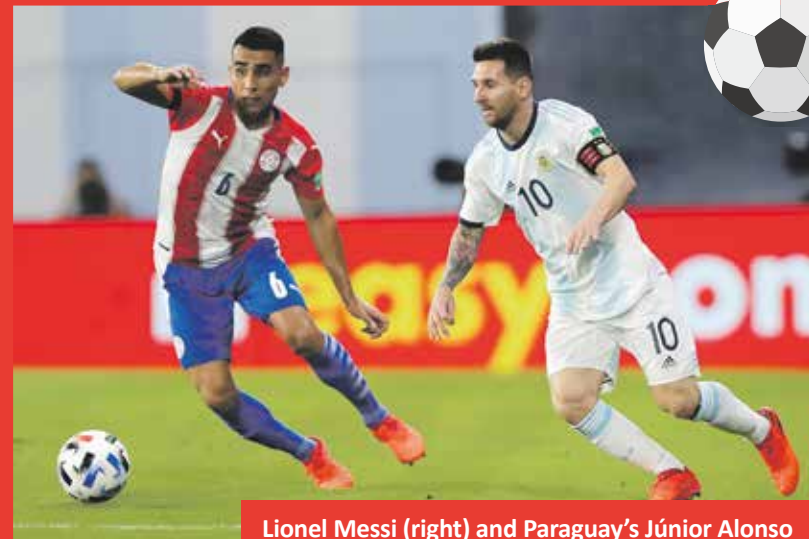
COPA AMÉRICA

EURO 2020 isn't this summer's only top football tournament taking place. The oldest international football competition in the world, the Copa América, runs from **13 June – 10 July** in Brazil.

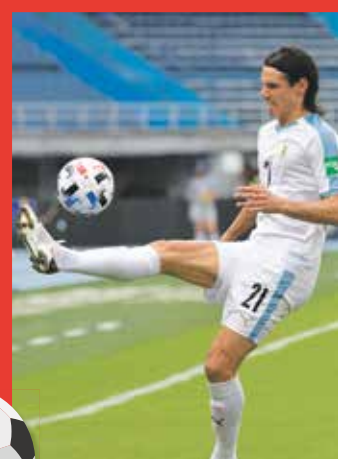
The ten teams in South America will compete in two groups of five, with the top four of each group qualifying for the quarter-finals.

Look out for Argentina's Lionel Messi and Sergio Agüero, Brazil's Neymar and Roberto Firmino, plus Uruguay's Luis Suárez and Edinson Cavani, among many other stars.

Where you can watch: All 28 matches will be live on the BBC iPlayer and the BBC Sport website and app.



Lionel Messi (right) and Paraguay's Júnior Alonso



Uruguay's Edinson Cavani



Neymar

THE HUNDRED

A new tournament called The Hundred aims to bowl over cricket supporters, as well as attract a new crowd of fans to the sport.

Two teams each play an innings of 100 balls in this fast and furious format. Eight city-based women's and men's teams will compete over the summer to be declared champions – and receive equal prize money.

The first matches are between the Oval Invincibles and the Manchester Originals, with the women's teams in action on **21 July** and the men's sides taking to the field the following day. Games will be played almost every day until the finals at Lord's in London on **21 August**. As well as all that sport, live music from local acts and DJs will be on hand, creating a unique soundtrack for each match.

Where you can watch: All games will be shown on Sky Sports, with ten men's matches and eight women's matches also on the BBC.



“EVERY GAME IS GOING TO BE DIFFICULT”



England's Calvin Phillips

MIDFIELDER Calvin Phillips was called up to the England squad for the first time last year, after impressing in his performances for Leeds United. Now the Yorkshireman is off to Euro 2020, and he spoke to *First News* about his hopes for the summer – and how he feels about fans booing when players take the knee.



10

different teams have won the European Championship since its creation in 1960.

Getty

● **Congratulations on being selected for the Euros. How did you feel when you found out?**

I was just chilling. I didn't realise what time the squad list was coming out – and then my girlfriend messaged me and then my mum, and they said: “Congratulations”, and I said: “What for?” They told me I'd been included in the squad! It was a very, very nice moment. I don't think it'll hit me until we're actually there.

● **Which team in England's group do you think might give you the hardest test – Croatia, Scotland or the Czech Republic?**

I know every game is going to be difficult. Croatia have got some very good individuals. Scotland are a very physical team and they'll want to beat us. The first game [vs Croatia on Sunday 13 June] is always the hardest. Hopefully we'll win them all!

● **Other than England, which countries have a good chance of winning the tournament?**

Germany look decent. France have got an unbelievable squad. Belgium are a very good team as well. They're three of the best teams in the world right now.



● **If England end up in a penalty shoot-out, will you volunteer to take one?**

Yeah, always. We had a meeting about it and I put my name forward because

I'm a confident person. I'm very confident in myself in that position, I believe in my abilities.

● **Your Leeds United team-mate Patrick Bamford has said you can “offer something special” to England. Were you surprised he won't be joining you in the squad?**

Yeah, I was gutted. We all know how well Patrick has

done throughout the season – not only scoring goals [he got 17 in the Premier League] but also quite a few assists. Hopefully he can carry that on next season.



Kalvin in action for Leeds against Southampton

● **You've just had a terrific first season in the Premier League with Leeds. What's it been like working under your coach there, Marcelo Bielsa?**

He's very demanding, but I think the last three years have been the best three years of my life. He's very detailed. He doesn't do a lot of possession stuff or five-a-side games, he's more about tactical stuff. We have a lot of meetings – we could have one every day of the week, then the day before the game we have four meetings. He wants everyone to understand their job and their role in the team. And it's worked for us.

● **What are your ambitions for next season at Leeds?**

This season we've caught everyone by surprise – even ourselves! We didn't know we'd do this well in the league [Leeds finished ninth]. I think next season, maybe we can finish around the same position and fight to get a little bit higher.

● **Which players would you say are the greatest in the world right now?**

I'd probably say N'Golo Kanté [right], because he plays in my position, he's my favourite



player. The way that he is, the way that he plays, the way that he reads the game is just a testament to [evidence for] how well he's done. Some other players – Kylian Mbappé, Lionel Messi obviously, Ronaldo, and even in the England team, Harry Kane, Jack Grealish, Phil Foden. Some of them are younger than me but I still look up to them! They will eventually be some of the best players in the world, hopefully.

● **How have you found working under England boss Gareth Southgate?**

He's been brilliant. As soon as I stepped through the door, he made me feel very welcome. He treated me as if I had been there for five or ten years. That's what you need to settle in. And just the fact that he has belief in me to play me as well. I'd never played a Premier League game before I got called up. So I'm just grateful for him giving me the opportunity to play for my country and I'll try and repay him by doing the best I can.

● **Since fans have returned to stadiums, England players have twice been booed for taking the knee before games. How did that make you feel?**

It's not acceptable. I'm just glad that there were other fans that silenced them by cheering for us instead of booing. It's never a nice position to be in. Something does need to change. I'll carry on taking the knee 100%.

