

Iceland? No, Hotland!

>>> Close watch kept on volcano eruption

scientists are keeping a close watch on a volcano which has erupted in the North Atlantic island nation of Iceland.

The Mount Fagradalsfjall volcano began erupting this week, pouring out rivers of molten lava and sending clouds of smoke and ash gushing into the air.

The authorities on the island say there is no immediate danger to people there but are watching closely because Fagradalsfjall, which stands on a peninsula in the south-west of the country, is only around 20 miles (32km) from the capital and largest city Reykjavik, home to around 140,000 people.

Flights in and out of the city's airport were delayed for a short time as smoke and ash drifted across the area.

The Reykjanes peninsula, where Fagradalsfjall stands, is known as an area of major seismic activity and the latest eruption comes after an increase in earthquakes in the vicinity.

Iceland is the most active volcanic area in Europe as it stands on the join between two tectonic plates – huge slabs of rock the size of continents beneath the Earth's surface.

These sometimes move about and pull apart, one of the biggest causes of earthquakes and volcanic eruptions. Experts say the Fagradalsfjall eruption is relatively small at the moment and are hoping it does not develop into a major problem like the eruption of another volcano on Iceland, Eyjafjallajokull, in 2010.

A series of eruptions between March and June of that year caused huge disruption to airline flights right across Europe as clouds of smoke and volcanic ash spread across the continent.

Amid fears that the ash clouds might damage aeroplane engines, flights were cancelled in around 20 countries, including those as far south as Spain and Italy.

Around 100,000 flights were cancelled in one eight-day period, affecting as many as 10 million passengers.

7 The **NEWS** Shed

WORD IN THE NEWS

A weekly feature in which we turn the spotlight on a single word which has been used in the news, looking at its meaning and where it came from.

MAP

The new Barbie movie has been banned in parts of the Far East because of the way it shows a *map* of areas disputed by some countries.

Definition

A *diagram* representing an area of land or sea as seen from above.

Derivation

From the Latin word *mappa*, meaning a napkin or cloth on which they were originally drawn.

Synonyms

Chart, plan, diagram.



The number of teams in football's Women's World Cup, up from 24 for the first time. see page 6



The News Shed is a digital newspaper, produced weekly to inform, entertain and educate pupils and to provide resources for their teachers.

It is among a whole host of educational resources at: www.literacyshedplus.com

For contact details please see the website.



Oh, I do like to be beside the seaside

amilies are being urged to get involved with the country's coastal and sea life during National Marine Week.

And this year, you get even longer to participate! The annual celebration, organised by the Wildlife Trusts, will actually run from next Saturday, July 22, through to August 6 – that is to make the most of the different tide times around the country.

The Wildlife Trusts say: "This year, we're focusing on the unsung heroes of the marine world. These are species you might not have known we get in the UK, some you might not have ever heard of before."

As well as the more familiar seals, dolphins, porpoises and seabirds around our coast, you can also get to know the light bulb sea squirt – which looks like a collection of light bulbs growing on a rock – or a colourful fish called a corkwing wrasse.

Fact SHED

How you can help marine life

Get together to organise a beach clean and litter pick.

Learn ways to conserve water to help the environment.

■ Use less plastic – and recycle what you do use. Plastic is one of the biggest polluters of our oceans and a danger to marine life.

the sea hare (it looks like a slug!) or the honeycomb worm.

The Wildlife Trusts are putting on dozens of events right around our coastline, including seaside safaris, wildlife walks, picnics, snorkel and wild swimming taster sessions, beach art and family activities. Details can be found on the Trusts' website.

If you prefer, you could learn about

www.wildlifetrusts.org

The first trailer has been released for the film Wonka which is to be released just before Christmas.

The film acts as a prequel, or back story, to the famous 1971 film Willy Wonka and the Chocolate Factory, which was based on the popular Roald Dahl book Charlie and the Chocolate Factory.

It tells the story of Willie Wonka's early life as a chocolate maker, long before he starts the famous factory.

The trailer shows Willie Wonka, played by French actor Timothee Chalamet, getting to know an Oompa Loompa played by popular British actor Hugh Grant.

July 14-21, 2023

The **SUMMER** Shed



"Download a special augmented

BUG HUNT

The country's biggest garden charity, the Royal Horticultural Society (RHS), has

teamed up with animation aces at Aardman to create a great new family attraction this summer.

The RHS says: "We're delighted to be partnering with Aard-

man for a minibeast adventure on a grand scale.

"Lloyd of the Flies is a brand-new comedy series from Aardman and its hero, Lloyd, is coming to our five RHS Gardens, where you can join Lloyd and his friends on The Grand Bug and Pest Hotel Hunt.

"Have fun seeking out characters including Lloyd and his little sister PB, best friend Abacus the woodlouse and Cornea the butterfly as they make their



eyes."

way towards the hotel.

The hunts start on July 22 at the five RHS gardens: Wisley in Surrey, Bridgewater in Greater Manchester, Harlow Carr in Yorkshire, Hyde Hall

through insect

in Essex and Rosemoor in Devon. rhs.org.uk

READING

Don't stop reading for pleasure just because school is finishing for the summer.

The Reading Agency has linked up with many local libraries to launch the 2023 Summer Reading Challenge.

Whether you join up online or at your local library, you can set your

reading goal and read anything you like. Each time you finish a book, add it to your profile and leave a review.

Then you can unlock special online badges and a certificate to print at home when you reach your goal.

There are also games to play and this year's theme is 'Ready, Set, Read!', all about sports and games. summerreadingchallenge.org.uk

DINO DRAMA



The world's biggest dinosaur is the attraction at an exhibition now open at the Natural History Museum.

Titanosaur: Life as the Biggest Dinosaur runs until next January, exploring the colossal titanosaur Patagotitan mayorum, one of the largest known creatures ever to have walked our planet. It is the first time the dinosaur has gone on display in Europe. nhm.ac.uk

PET SAFETY



But the Royal Society for the Prevention of Cruelty to Animals (RSPCA) has warned that even going for a walk in hot weather can be dangerous.

It says heat-related illness after exercise affects 10 times more dogs than those overheating in cars.

The RSPCA says: "When dogs get hot, they pant to cool down. They'll also drink more, seek out shade or even jump into water.

"But if it's too hot these cooling actions don't always work. Then the dog's body temperature can begin to rise. Above a certain point, they will quickly start to develop heat-related illnesses."

It adds that the key factors to keep your dog safe are shaded areas, water and cool underfoot conditions such as grass rather than pavements.



WATER SAFETY

As thousands of people head to the seaside, the Royal National Lifeboat Institution has issued a five-point plan to stay safe:

Choose a lifeguarded beach. In 2022, lifeguards helped more than 23,200 people on the beach.

Call 999 in an emergency. Always carry a means of calling for help (or remind an adult to). If you go in the water, you can carry your mobile in a waterproof pouch. **Float to live.** If you find yourself struggling in the water, relax and try to breathe normally. Tilt your head back and submerge your ears. Use your hands to help you stay afloat.

Know the risks. From rip currents to tides, cold water shock to waves, being aware of the dangers will help you to stay safe.

Know your flags. For swimming or bodyboarding, stay between the red and yellow flags. If a red flag is flying, the water is dangerous.



This is the final edition of The News Shed for this school year. Thankyou for reading and we'll be back next term. If you're moving on to senior school, good luck - and keep on reading!





One of the key figures at a wedding – apart from the bride and groom – is the best man.

It his job to organise things for the groom, look after the all-important wedding ring and make a speech afterwards – often making fun of his friend.

But there was a wedding with a difference in the United States where the best man was... a llama!

Happy couple Tara and Adam certainly had a day to remember when the llama, known simply as J, arrived in a smart suit, bow tie and white gloves to take his place in the ceremony.

He was arranged by New York farm Llama Adventures which offers experiences with the natives of the Andes.

It is not known whether J's speech afterwards was any good...

Orcas? It's OK, they're just having fun

cientists have dismissed claims that a group of orcas have been 'attacking' boats off the coast of Spain and Portugal.

There have been hundreds of incidents in recent years when orcas have rammed into sailing boats and even larger fishing boats.

Orcas live in social groups known as pods and three such groups have been involved according to local experts. A similar incident also occurred off the north coast of Scotland last month.

One early theory was that they were

taking revenge after a pod member died in a collision with a ship, but that has been dismissed.

Most experts believe the incidents are a result of young orcas simply playing or causing mischief and their fellow pod members copying them.

They are known to like rubbing against smooth surfaces, although

reports of boats' rudders being bitten off are harder to explain.

Biologist Alfredo Lopez of the Atlantic Orca Working Group, based in Portugal, said: "Without a doubt, orcas learn by imitation."

Orcas, which were once commonly known as killer whales, are the largest member of the dolphin family. They can grow to as long as eight metres and weigh up to six tonnes.

ACROSS

- **1,4,&6** Popular holiday area on the south coast of Spain (5,3,3)
- **7** Furry aquatic mammal (5)
- 8 A cricket delivery the batter can't reach (4)
- 9 Charts to help you navigate (4)
- 12 Yellow citrus fruit (5)
- 14 One circuit of a racetrack (3)
- 16 Unhappy (3)
- 17 Dog used to pull a sled (5)

DOWN

- I Type of lettuce, also called Romaine (3)
- 2 Type of food that might include I down (5)
- 3 River running through Bristol (4)
- 4 · (3)
- 5 London ground known as the home of cricket (5)
- 8 Country to the west of England (5)
- **10** Book full of 9 across (5)
- II Imperial measurement = 2.54cm
- **13** Sea surrounding Malta (abbreviation) (3)
- I5 Give money in return for goods or services (3)

Ask your teacher to find the solutions online with the reading comprehension answers

July 14-21, 2023

The **HISTORY** Shed

July 15, 2006 Twitter, now one of the world's largest social media platforms, was launched.

July 16, 1988 Florence Griffith-Joyner set a women's world 100 metres record of 10.49sec, which still stands. July 17, 1955 The Disneyland theme park was opened in California by Walt Disney, who had personally supervised its building. July 18, 1976 Romanian gymnast Nadia Comaneci became the first person in Olympic history to score a perfect 10 for a routine.

July 19, 1845

The Great New York City Fire destroyed 345 buildings in Manhattan in a single day. Thirty people, including four firefighters, died.

THIS WEEK IN HISTORY JULY 20, 1969

One small step...

n the early days of his presidency, in May 1961, John F Kennedy challenged the United States to put a man on the Moon within that decade.

The feat was achieved on July 20, 1969, although Kennedy did not live to see his dream fulfilled, having been assassinated in 1963.

The Apollo 11 mission launched from Cape Kennedy in Florida on July 16, 1969, and four days later history was made. The men on board were mission commander Neil Armstrong, command module pilot Michael Collins and lunar module pilot Edwin 'Buzz' Aldrin.

As Collins remained alone on the command module orbiting the Moon – he became known as the loneliest man in history – Aldrin piloted the landing module down to the surface.

Once they had safely landed, an estimated 650 million people around the world watched on television as Armstrong climbed down a ladder from the lunar module onto the Moon's surface, making his famous remark: "One small step for a man, one giant leap for mankind."

For many years, Armstrong was thought to have said "One small step for man..." but analysis of recordings has shown he did say "a man" and Armstrong himself confirmed that was what he had intended to say.



Aldrin followed his commander onto the surface and the two men spent around two and a half hours collecting samples and setting out a package of scientific experiment equipment.

Including time spent inside the module, the two men spent more than 21 hours on the Moon, seven of

July

21, 2012

Erdun Erec became

the first person to

complete a human-

powered circumnavigation

of the globe after five

years of kayaking,

cycling and

hiking.

them asleep, before taking off to rejoin the orbiting command module and beginning their return to Earth.

Once it had re-entered the Earth's atmosphere, parachutes emerged and Apollo 11 splashed down safely in the Pacific Ocean, having had to



Above: Buzz Aldrin sets out scientific equipment

Left: Aldrin photographed on the Moon by Neil Armstrong

Below: Apollo 11 safely back on Earth after splashing down in the Pacific Ocean



change course to avoid bad weather.

It was the first of six Apollo missions over the next three years, each putting two astronauts on the Moon. Only Apollo 13 failed when a damaged oxygen tank caused an explosion which wrecked some equipment on the module. The Moon landing was

aborted and the crew was able to make a difficult return to Earth.

Nasa is now preparing to return to the Moon, with a manned landing planned for 2025. It aims to include the first female astronaut to set foot on the Moon.

5 The **SPORT** Shed

FOOTBALL WOMEN'S WORLD CUP 2023



hile England aim to add the Women's World Cup to last year's European Championship triumph, coach Sarina Wiegman will be aiming to go one better than in the last global tournament.

The Lionesses beat Germany 2-1 after extra time in last summer's Euro final at Wembley, giving Wiegman her second successive European triumph, having led her native Netherlands to the 2017 title.

And two years later Wiegman took the Netherlands to the World Cup final in France, where they were beaten 2-0 by the United States.

That was the United States' second successive World Cup win and fourth in all, and they will again be the team to beat when this year's competition kicks off in Australia and New Zealand next week.

The co-hosts open the tournament on

Fact SHED

England squad

Goalkeepers: Mary Earps (Man Utd), Hannah Hampton (Chelsea), Ellie Roebuck (Man City). Defenders: Millie Bright (Chelsea, captain), Lucy Bronze (Barcelona), Jess Carter (Chelsea), Niamh Charles (Chelsea), Alex Greenwood (Man City), Esme Morgan (Man City), Lotte Wubben-Moy (Arsenal). Midfielders: Laura Coombs (Man City), Jordan Nobbs (Aston Villa), Georgia Stanway (Bayern Munich), Ella Toone (Man Utd), Keira Walsh (Barcelona), Katie Zelem (Man Utd). Forwards: Rachel Daly (Aston Villa), Bethany England (Tottenham), Lauren Hemp, (Man City), Lauren James (Chelsea), Chloe Kelly (Man City), Katie Robinson (Brighton), Alessia Russo (Arsenal).

England group games

and Australia taking on Ireland. Eng-

land's opening game is against Haiti in

England have yet to reach a Wom-

en's World Cup final, having made the

quarter-finals three times and the semi-

finals in the last two editions, losing to

Japan in 2015 and the United States in

But they will be boosted by their

European success last year, despite a

series of injury problems in the build-

Beth Mead, player of the tourna-

ment in the European Championship,

and Leah Williamson, who captained

England to that triumph, have both

been ruled out by almost identical knee ligament injuries. Centre-back

Millie Bright, a veteran of 66 England matches, has taken over the captain's

armband from Williamson.

2019, going down 2-1 each time.

Brisbane next Saturday.

up to the World Cup.

England group games			
July 22	v Haiti	-	Brisbane, 10.30am
July 28	v Denmar	·k	Sydney, 9.30am
Aug I	v China		Adelaide, noon
(all kick-off times shown in BST)			
Past finals			
1991	USA	2-1	Norway
1995	Norway	2-0	Germany
1999	USÁ	0-0	China
(after extra time; USA won 5-4 on penalties)			
2003	Germany	2-1	Sweden
(after extra time; Germany won on golden goal)			
2007	Germany	2-0	Brazil
2011	Japan	2-2	USA
(after extra time; Japan won 3-1 on penalties)			
2015	USA	5-2	Japan
2019			Netherlands

FOOTBALL EXTRA Historic move for Hannah at Rovers

Hannah Dingley has made history as the first woman to take charge of a men's team in the English Football League.

The 39-year-old Welshwoman has taken over as caretaker manager of League Two club Forest Green Rovers.

She stepped up from running the Gloucestershire club's academy after Forest Green parted company with manager Duncan Ferguson, the ferocious former Everton and Scotland centreforward, following the club's relegation from League One at the end of last season.

The football world is now waiting to see whether Dingley gets the job on a permanent basis as the club considers its options.

On being a woman running a professional men's team, she said: "I've coached men for 20-odd years. This isn't different to me and I've never had a problem with players. They just want good coaching and a good programme."

Trafford is England hero in final drama

England have won the men's European Under-21 Championship for the first time in almost 40 years after a dramatic end to the final against Spain.

Leading 1-0 after Liverpool's Curtis Jones deflected a free-kick by Manchester City's Cole Palmer into the net, England conceded a penalty in the ninth minute of injury-time at the end of the game.

Had it been scored, the game would have gone to extra-time but goalkeeper James Trafford became the match-winning hero.

He saved Abel Ruiz's spotkick and then produced another brilliant save as Spanish players rushed in to try to score from the rebound.

Trafford could be seen in the Premier League next season after a £15million move to Burnley from Manchester City, where he came through the academy.