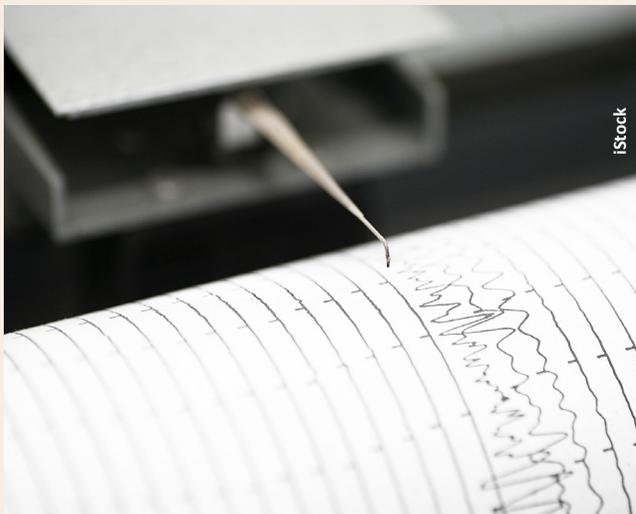


UK NEWS

BEDFORDSHIRE

● EARTHQUAKE RUMBLES

An earthquake gave an early morning jolt to people in Bedfordshire last week. The quake had a magnitude (power) of 3.3 on the earthquake scale and struck at 8:45am. Many people said the quake made them think a car had crashed into their home. Carly Jan Smith from Dunstable said: “The whole room just went from side to side, really strongly.” Luckily, there were no injuries. One of the UK’s earthquake experts said: “It was very minor on a global scale, but still quite large for the UK. We get about two of these a year.”



CHESTER

● ROMAN GAMING

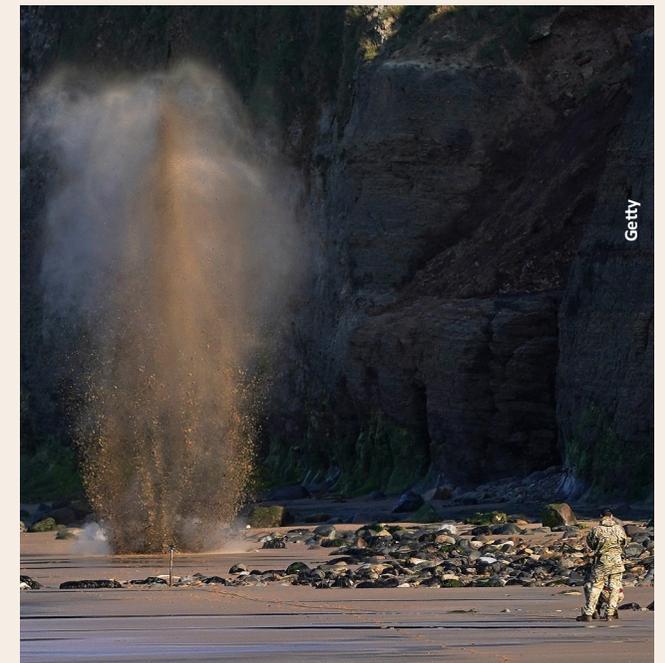
Archaeologists (“arc-ee-ol-o-jists”) working on the site of a new shopping centre in Chester have found a rare Roman game piece. The piece of polished bone is 29mm long and decorated with a Roman ring and dot pattern. It could be up to 2,000 years old. The token is thought to come from a popular Roman board game called Ludus Latrunculorum, which was similar to draughts. The site was once home to Roman soldiers.



SALTBURN-BY-THE-SEA

● BEACH BOMB

A grenade (hand-held explosive) from World War One has been discovered on a beach in Yorkshire by a 14-year-old boy. The grenade was discovered by Azaan Jamil while he was hunting for fossils. His family called the authorities, who cleared the beach and destroyed the grenade in a controlled explosion (see below).



Questions on: 'UK News'

Look at the news from Saltburn-by-the-Sea.

1) Put the events of this story in the correct order.

- A phone call
- A hunt
- An explosion
- A discovery

2) What do you think a 'controlled explosion' is?

Look at the news from Bedfordshire.

3) Who is Carly Jan Smith?

- The journalist
- Someone who experienced the earthquake
- An earthquake expert

4) Look at what the earthquake expert says. What do you learn from his words? Choose all correct answers.

- This was the UK's biggest ever earthquake.

- In comparison to earthquakes around the world, this was quite small.
- It's very common for the UK to get earthquakes of this size.
- It was quite a large earthquake for the UK.
- The UK gets about two earthquakes of this size a year.

Look at the news from Chester.

5) What is an archaeologist?

- Someone who is a Roman history expert
- Someone who learns about history by studying objects left behind in the ground
- Someone who learns about animals by studying fossils

6) The archaeologists are searching an area of ground. What was this land once used for? What is it about to be used for?

7) Explain what the archaeologists have discovered.

8) What connects the stories from Chester and Saltburn? Can you think of **two** similarities?

WORLD NEWS

PORTUGAL



● A-MAYA-ZING

The World Surf League has announced that Maya Gabeira has won this year's XXL Biggest Wave Award. Maya rode the massive wave in Portugal in February. It measured over 22 metres high! The Brazilian surfer also broke her own Guinness World Record for the largest wave ever surfed by a woman. "I think the most impressive thing for me was the noise," she said.



NORWAY



● WARSHIP FOUND

The wreck of a huge German warship from World War Two has been found off the coast of Norway. The Karlsruhe was sunk in 1940. The 174-metre long ship was discovered by a team inspecting an undersea power cable. It took part in the German invasion of Norway, but was torpedoed by a British submarine. (A torpedo is a bomb that travels underwater.) "As the cannons became visible on the screen, we saw it was a huge warship," said one of the team.



JAPAN



● MOST OVER-100s EVER

The number of people in Japan who are more than 100 years old has topped 80,000 (eighty thousand) for the first time. There are now more than 9,000 men, and almost 71,000 (seventy one thousand) women centenarians. Japan's population has been aging rapidly in the last few years, which means that there are fewer babies being born, while people already alive are living longer.



Questions on: 'World News'

1) Match the headline to the correct place.

PORTUGAL

Most over-100s ever

JAPAN

Warship found

NORWAY

A-Maya-zing!

Look at the news from Japan.

2) Can you find the **word** for a person aged 100 or more?

3) Which sentence is true about people in Japan?

- Many more women live to be 100 than men.
- An equal number of men and women are aged 100.
- Slightly more women than men live to be 100.

Look at the news from Norway.

4) Find the facts about this ship.

Name:

Country:

Year sunk:

Length:

Look at the news from Portugal.

5) Which country is Maya Gabeira from?

USA

Portugal

Brazil

6) Which word fills the gap correctly?

Maya has won an award for the surfing the _____ wave.

largest

longest

strongest

7) Can you explain why '**A-Maya-zing**' is a good headline?

8) It must have been exciting and a little scary to ride this wave. What is her strongest memory of the moment?

SCIENCE NEWS



Megalodon with a modern-day shark

MEGA SHARK

Getty



Getty

Megalodon tooth

THE MEGALODON was the largest shark to ever live. Scientists have now worked out the true scale of this terrifying prehistoric predator.

Megalodon means ‘big tooth’ and most of the fossils that remain of this beast are its teeth.

By comparing the teeth to those of the great white shark, scientists already knew that the megalodon grew to about 16 metres long (a great white shark is a mere six metres long!)

But in fact the megalodon is equally related to four other sharks living today. The latest research looked at the growth charts of all these sharks.

First, the experts checked to see if the sharks change proportion as they grow. Humans do; human babies have huge heads in comparison to their bodies! But sharks don’t. They change size, but not shape. This made it much easier to predict the size of the adult.

After lots of maths, the experts worked out the megalodon’s head was nearly five metres long and its tail was about four metres high. Its dorsal fin – that’s the fin at the top – was about 1.6 metres high. This means that an adult standing on its back would be the same height as the top of the fin. Wow!

The megalodon prowled Earth’s oceans for 17 million years, finally becoming extinct just over three million years ago.

The study was carried out by Jack Cooper, a shark-mad scientist, and other experts at Bristol University.

Questions on: 'Mega Shark'

- 1) What does **megalodon** mean?
- 2) Which measurement had the experts **already** estimated?
 - Height of dorsal fin
 - Total length
 - Size of tooth
- 3) How was this research different to past research?
 - It compared the megalodon to more kinds of living sharks.
 - It compared the megalodon to the great white shark.
 - It studied a whole megalodon fossil skeleton.
- 4) Can you explain how humans grow differently to sharks?
- 5) Which part of the megalodon was the same size as an adult human?
- 6) Who is Jack Cooper?

How has he been **described** by the journalist?

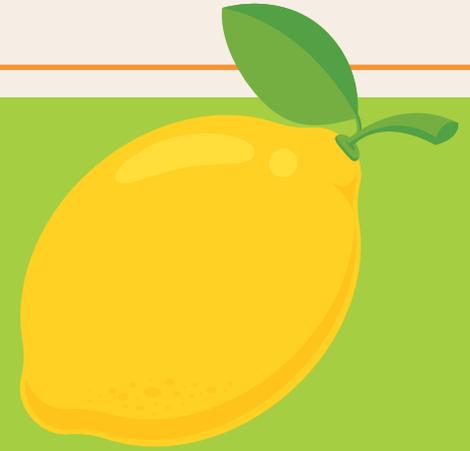
7) Can you find the words or phrases that make the megalodon seem like a **scary** beast?

8) A popular scary film about this creature was recently made called *The Meg*.

Why do you think we are so fascinated by large, extinct predators like the megalodon and *T rex*?

BIG NEWS

FILM STAR DONATES TO KIDS' LEMONADE STAND



TWO young boys who have been raising money for the people of Yemen were stunned to get a donation from a Hollywood star.

Ayaan and Mikael are two six-year-olds from east London. After learning about the terrible situation in Yemen they decided to start a lemonade stand to raise money. They came up with the slogan 'Lemonade for Yemen-aid'.

Incredibly, with the help of their community and some online donations, they have so far managed to raise more than £67,000 (sixty seven thousand pounds)!

Angelina Jolie – who stars in the film *Maleficent* – read about the boys' efforts and was so impressed she wrote to them with a donation. In her letter, the actor thanked the boys for what they're doing for the people of Yemen and said, although she wasn't able to buy a lemonade from them, she wanted to make a donation to the stand.

The boys recorded a video to say thank you to Angelina, and said: "If you ever come to London, feel free to buy a glass of fresh lemonade!"



Angelina Jolie



Ayaan and Mikael

WHAT'S GOING ON IN YEMEN?

Yemen is a country in the Middle East. For the last six years it has been torn apart by civil war (a war fought by different groups of people in the same country). Sadly, tens of thousands of people have been killed. Some 24 million others are believed to need aid to survive.



Questions on: 'Film star donates to kids' lemonade stand'

1) What do you know about Ayaan and Mikaeel? Find three facts.

- 1.
- 2.
- 3.

2) For which country are they raising money?

3) Explain what is happening in this country.

4) What do you think a 'slogan' is?

- A website used to raise money for charity
- A catchy phrase, often used to advertise something
- A great idea for raising lots of money

5) The boys sold lemonade to raise money. But the internet has also been a huge help. Can you explain how?

6) How did Angelina Jolie contact the boys?
How did the boys reply?

7) What are you told Angelina Jolie said in her letter? Choose all correct answers.

- Come and visit me in Hollywood.
- Thank you for what you're doing.
- I can't actually buy a lemonade from you.
- I love your slogan!
- I would like to donate to your good cause.

8) Why has the journalist included an extra box of information alongside the news report?

Do you think the report would work without this information box?