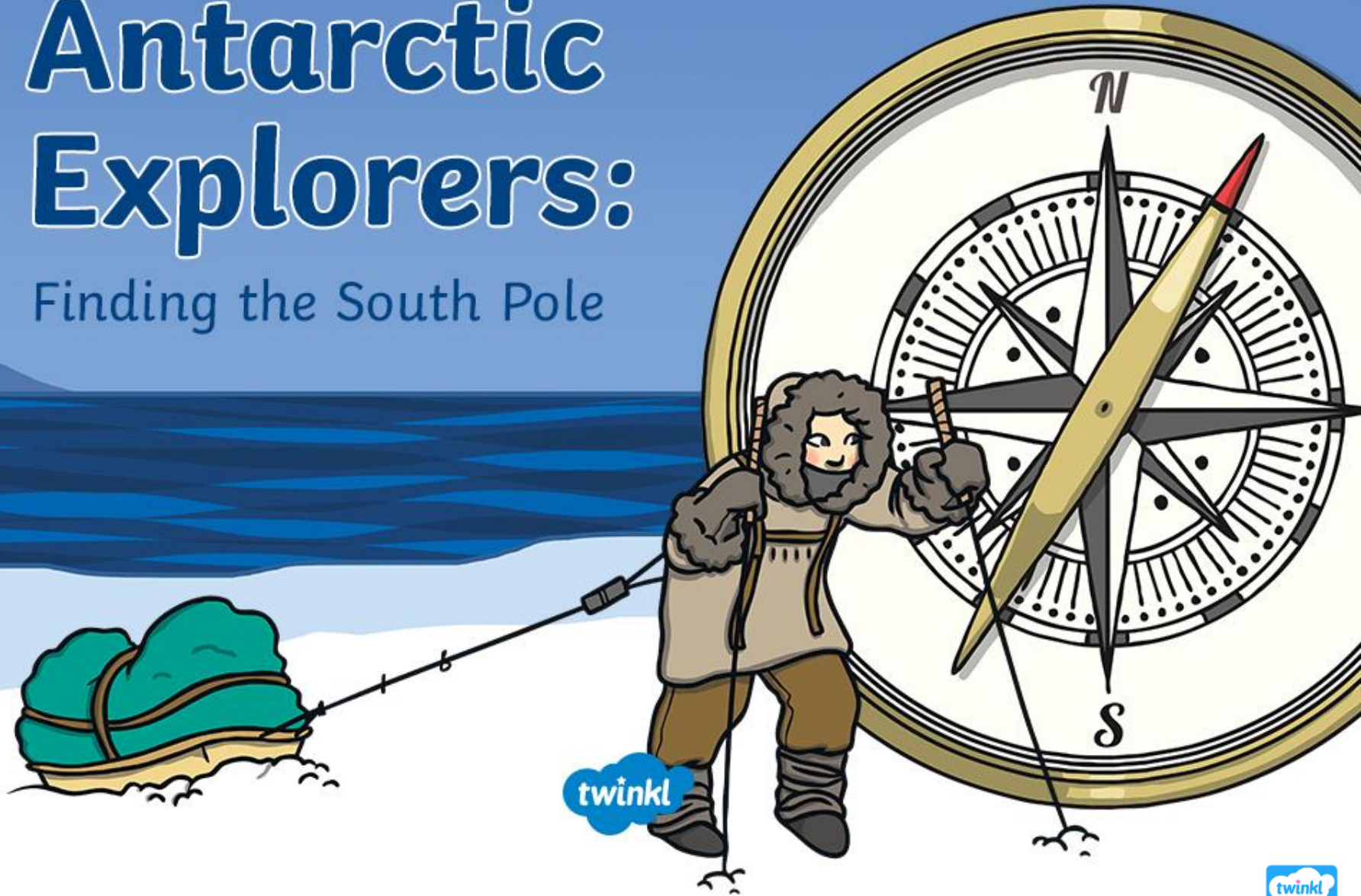


Antarctic Explorers:

Finding the South Pole



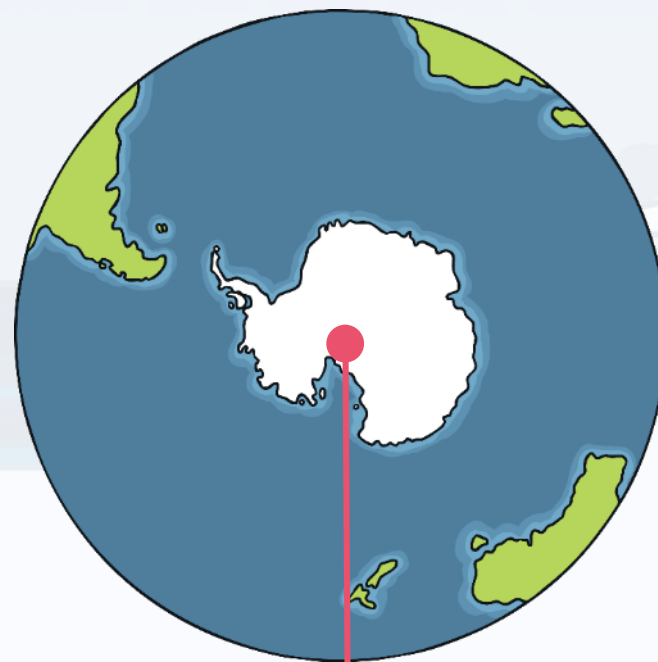
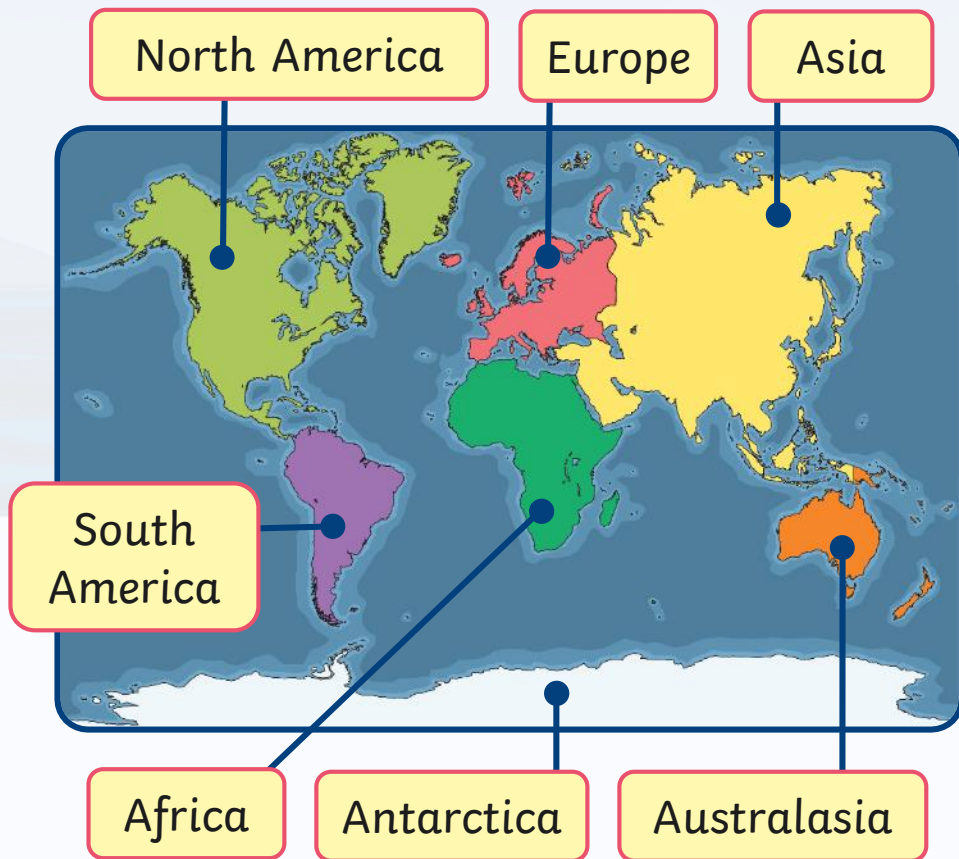
The South Pole

Planet Earth is a sphere, which means it is shaped like a round ball.



The South Pole

Do you know which continent the South Pole is in?



The South Pole
is in Antarctica.

Antarctica

Antarctica is the coldest, driest and windiest continent on Earth.

Although it is covered in ice and snow, it is dry because it hardly ever rains.

It is very difficult for plants and animals to survive here.



Antarctica

For thousands and thousands of years, no humans had ever been to Antarctica.

They weren't even sure it existed!

In the 18th and 19th centuries, many brave explorers tried to find it.

Eventually, humans found Antarctica!

Once it was discovered, the next challenge was to reach the South Pole.



Reaching the South Pole

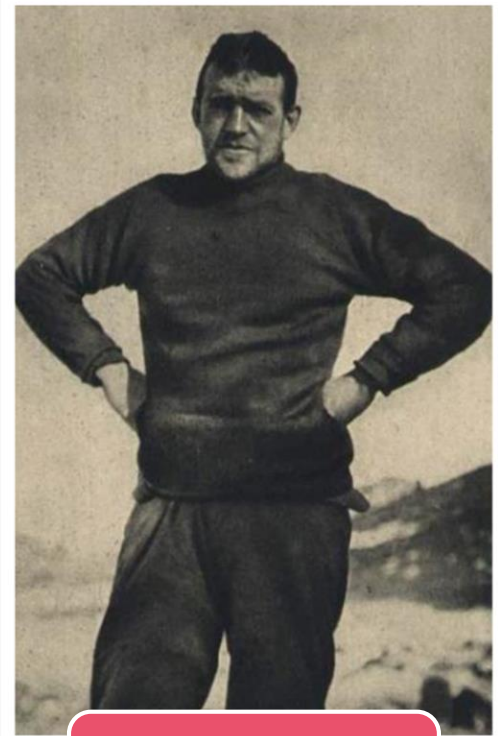
In 1902, Robert Scott, Edward Wilson and Ernest Shackleton set off to try to find the South Pole on the Discovery Expedition.



Scott



Wilson



Shackleton

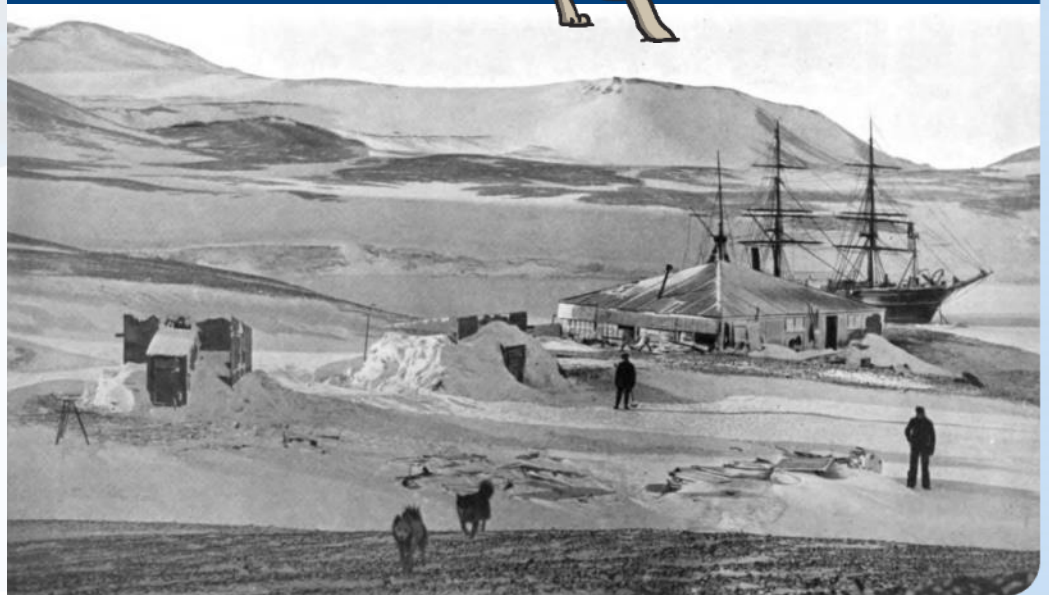
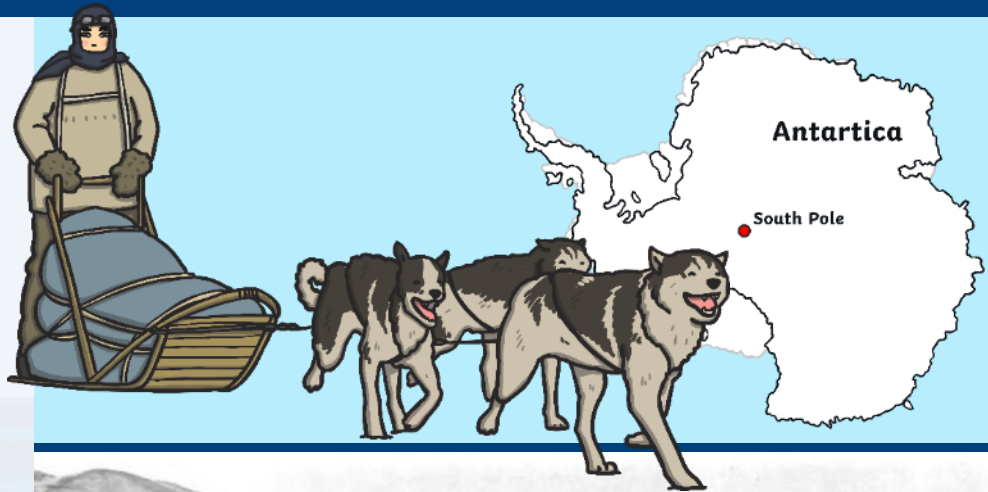
Discovery Expedition

The team travelled on a sledge pulled by dogs.

They reached further south than anyone had before!

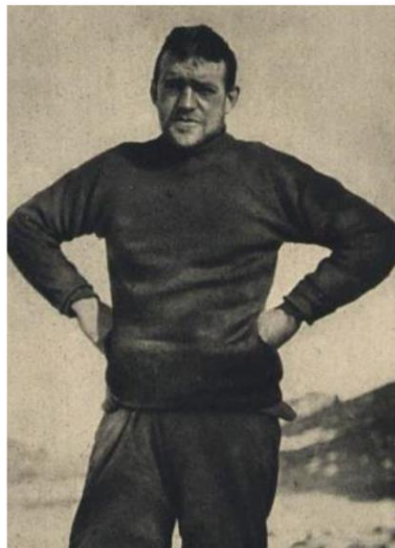
Eventually, they were forced to turn back before reaching the South Pole.

By the time they returned to their ship, the explorers were all suffering from scurvy and frostbite.



Nimrod Expedition

In 1908, Ernest Shackleton made another attempt to reach the South Pole on the Nimrod Expedition.



Shackleton



THE SOUTHERN PARTY ON BOARD THE "NIMROD." LEFT TO RIGHT: WILD, SHACKLETON, MARSHALL, ADAMS

Alongside him were Frank Wild, Eric Marshall and Jameson Adams.

Can you spot their sledge dogs?

Nimrod Expedition

Travelling across Antarctica was extremely hard work.

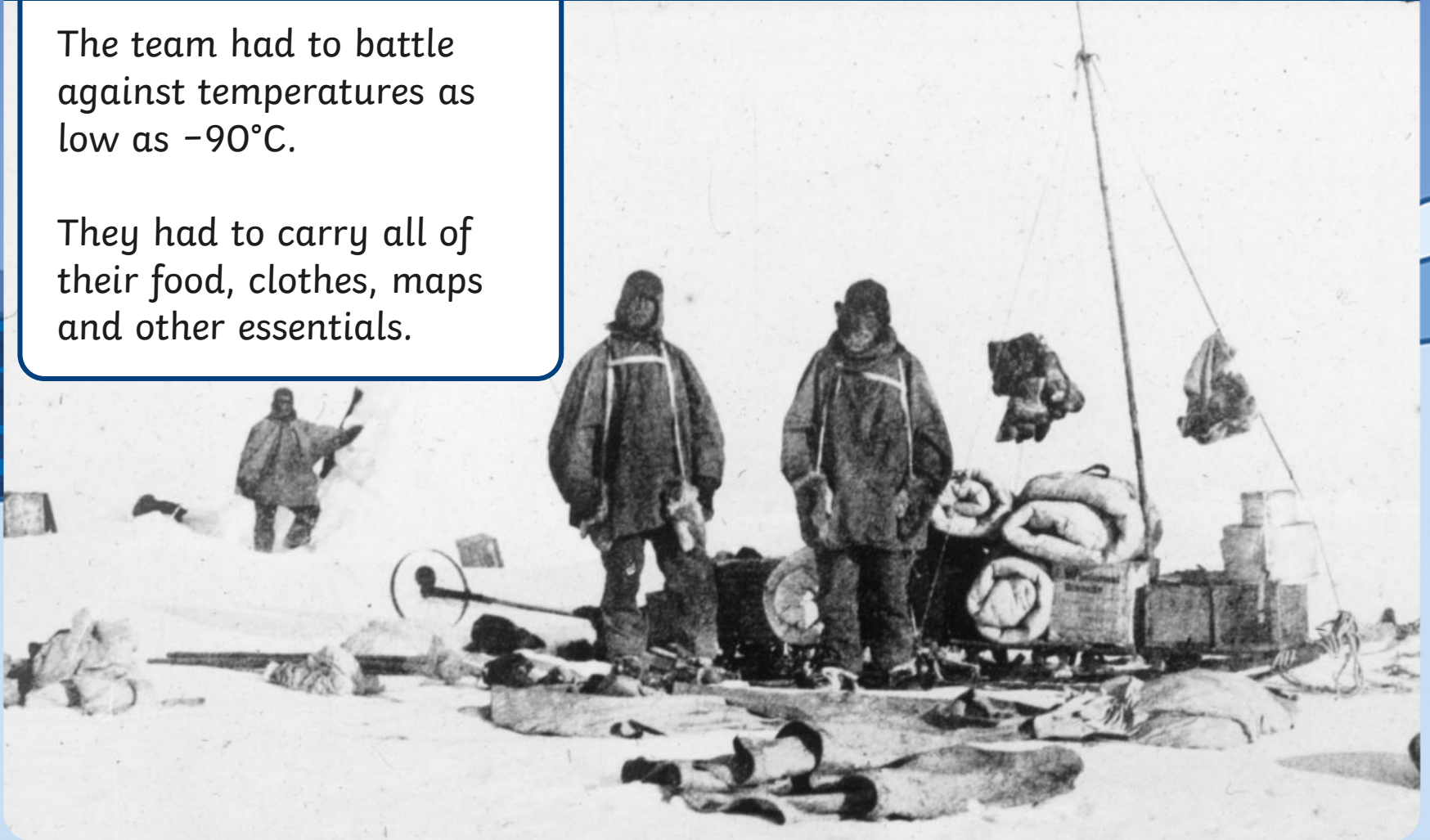
They had to make their way across ice and through thick snow, using pickaxes to clear their path.



Nimrod Expedition

The team had to battle against temperatures as low as -90°C .

They had to carry all of their food, clothes, maps and other essentials.



Nimrod Expedition



They had to set up camp on the ice when they needed to rest.

Can you imagine building your home every bedtime?

Nimrod Expedition

They had limited food.



There was no heating or electricity.



Can you see what Eric Marshall is using for light inside the tent?

Nimrod Expedition

The team encountered many penguins.



What's happening in these pictures?

Nimrod Expedition

The Nimrod team managed to get further than Scott's Discovery team.

However, they became very ill and didn't have enough food to complete the mission.

They returned home before reaching the South Pole.



How do you think they felt about abandoning the mission?

Terra Nova Expedition

In 1910, Robert Scott set off on another expedition to reach the South Pole.



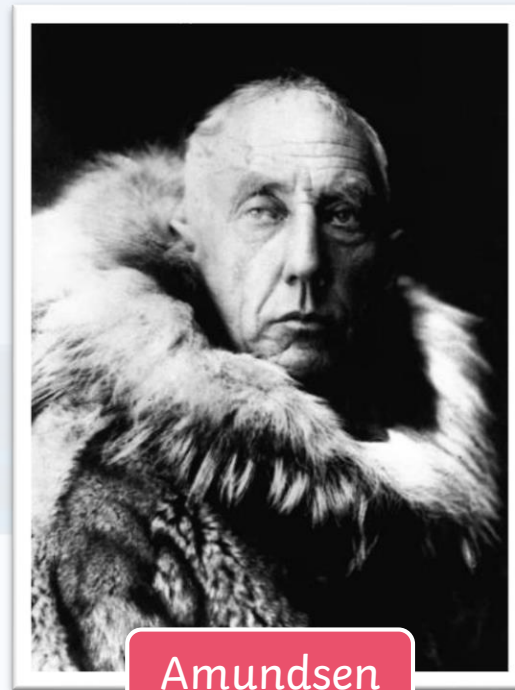
Scott

On the way to Antarctica, the ship encountered several problems.

1. Another explorer, Amundsen, had sent Scott a telegram. In it, he explained that he was also going to the South Pole!
2. The ship was struck by a storm. The crew had to use buckets to stop water from flooding in and sinking the ship.
3. The ship then ran into ice that it couldn't sail through. They were delayed by 20 days.

Terra Nova Expedition

In 1911, the Terra Nova team set up a hut on Antarctica in a place that they named Cape Evans.



Amundsen

It was while doing scientific research that the team found out that the rival explorer, Amundsen, was camped on Antarctica too!

Terra Nova Expedition

There was now a clear race to reach the South Pole.

Scott wrote in his diary that he was going to carry on as usual, ignoring Amundsen and his team.



Terra Nova Expedition

In September, Scott set out to reach the South Pole.

He initially set out with a group of 12 men.

Along the way, some of the crew returned to base.

Eventually, it was a final team of five that completed the whole mission:

Scott, Wilson, Oates, Bowers and Evans



Terra Nova Expedition

The Terra Nova team travelled over the ice and snow on foot, on skis, on motor sledges and on sledges pulled by both dogs and horses.



Terra Nova Expedition

In 1912, the team finally achieved their incredible goal!

The team of five men reached the South Pole and planted their British flag.

There was just one problem...



Amundsen Expedition

The Amundsen Expedition had already reached the South Pole!

Roald Amundsen, Helmer Hansen, Sverre Hassel and Oscar Wisting were the first people to ever reach the South Pole.

They had arrived on 14th December, 1911, and planted the Norwegian flag.

They had discovered a new route to the South Pole that took them only 57 days.

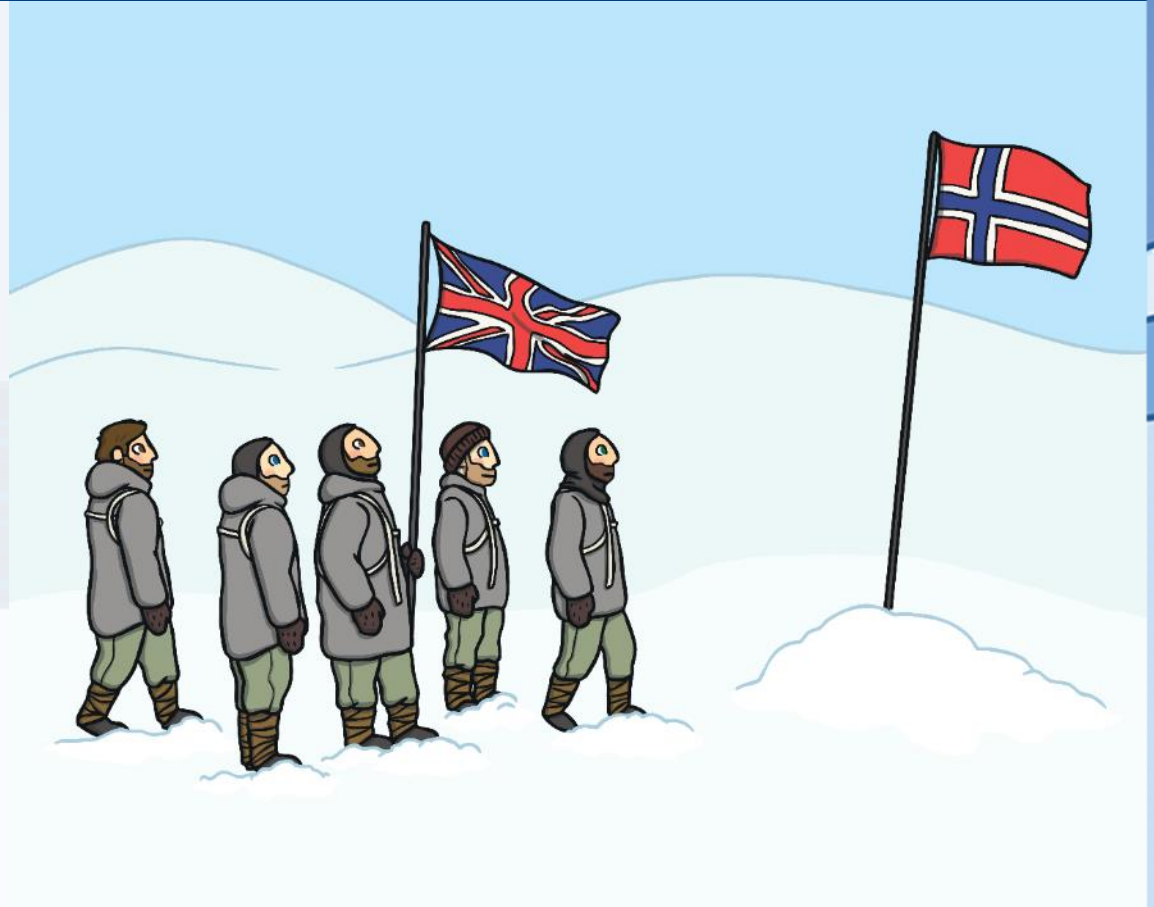


Scott's Disappointment

It was over a month later, on 17 January, 1912, that Scott and his team reached the South Pole and discovered that the Norwegians had beaten them to it.

They were extremely disappointed.

After planting their flag, Scott's team headed for home.



A Dangerous Mission



Scott's Terra Nova expedition ended in tragedy. No one survived the return journey.

Later that year, a search party set out to find Scott and the Terra Nova team. They put up a cross that now acts as a memorial to these brave explorers.

Exploring Today

Scott and Amundsen both reached the South Pole more than 100 years ago.



How do you think expeditions in Antarctica might be different today?

What do we have in the world today that might help modern explorers?

