





Yarm Primary

Year 1

Enquiry Question: Polar explorers: brave or foolish?

Subject Specific Vocabulary			Sticky Knowledge about explorers
Arctic	A polar region found in the most northernmost part of the Earth.	We have put together ideas around our next topic, which gives you some idea of the learning we will be undertaking in school.	<ul style="list-style-type: none"> Ernest Shackleton was a British explorer who led three expeditions to the Antarctic.
Arctic Ocean	The ocean in which the Arctic is found.		
permafrost	Permanently frozen underground ice.	On the reverse are ideas for 'homework' ideas that you and your children may wish to have a look through. Please feel free to use these ideas or add your own.	<ul style="list-style-type: none"> Ernest Shackleton and his crew became stuck and had to abandon his ship. They survived on the ice for 2 years – no one died.
Antarctic	The Earth's most southern continent.		
Southern Ocean	The ocean in which Antarctica is found	Famous polar explorers	
poles (North and South)	The poles the Earth spins around. They are found at the North and South of the Earth.	 	<ul style="list-style-type: none"> Edmund Hillary was famous for many expeditions. His expedition to the South Pole meant that he and his group were the first to reach the South Pole using motor vehicles.
explorer	Makes journeys into the unknown and make records of their travels.		
expedition	A journey undertaken by a group of people with a particular focus – research or exploration.	 	<ul style="list-style-type: none"> Ranulph Fiennes was the first person to circumnavigate the globe from pole to pole.
circumnavigate	To sail or travel all the way around the world		
exploration	Searching with the purpose of discovering something new.		<ul style="list-style-type: none"> Ranulph Fiennes and his team were the fastest to cross the Antarctic and the first team to reach the North Pole using transport.
polar	Relating to the north or south pole.		

Suggested activities – remember you can add your own.

Research Ernest Shackleton's / Ranulph Fiennes / Edmund Hillary / Ann Bancroft's expeditions.

- Produce a diary about the events.
- Draw what you think they might have seen.
- Write a non-chronological report about their expeditions.
- Make a model of the boat / transport / sleds that were used.
- Find out about their achievements.
- Create a map to show where they travelled.
- Create a storyboard / timeline to show their journeys.
- Find out about other polar explorers.
- Do you think these explorers are brave or foolish? Can you explain why?

Imagine you are a polar explorer

- What will you take with you?
- What might you see on your travels?
- What dangers might you face?

Useful weblinks:

https://www.youtube.com/watch?v=hIZXf-nqQbU&feature=emb_logo - this is about a young explorer reaching the North Pole

https://www.youtube.com/watch?v=oMNUfq0O77k&feature=emb_logo - this is about what the life of a polar explorer is.