



Coat Shopping

Cross-curricular activities

This trail would fit a topic theme of 'Cold' or other temperature related topics (e.g. Antarctic).

Technology

Research, design and make a coat for a doll or teddy for a specific purpose – a winter coat, a waterproof coat, etc.

You may be interested in another PSTT resource – *Material Science* – which helps teachers to create a materials trail in their school using QR codes.

<https://pstt.org.uk/resources/cpd-units/primary-materials>

History

The Ice Age – when was it and what happened to the planet before and after it happened? What could have triggered an Ice Age? What was the effect of the Ice Age on animals and plants worldwide? Research the life of a historical explorer, like Roald Amundsen and Captain Scott. Why did they want to explore the polar regions? What happened on their expeditions? Who was the first person to reach the North/South pole? When was the latest expedition and who led it?

Geography

Look at parts of the globe with very cold climates and study a range of topic themes about these areas. They could compare the Arctic with the Antarctic, looking at the different animals found there, the temperatures they experience in winter and summer, as well as general features, e.g. the Arctic is mainly frozen sea, whereas the Antarctic is land. What is their longitude and latitude, what people inhabit these areas, what is the day/night length? They could look at the Northern Lights, glaciers etc. and where they are. They could look at the effect people are having on the icecaps and consider global warming.

Art

Study the artwork created by inhabitants of polar regions: Inuit, Nunavut, and Sámi people.

