

Year 1 – Summer Term 1 Why can't a lion live at the North Pole?



<p>(G) Locational Knowledge:</p> <p>Can you locate the north pole on a globe/map?</p> <p>Can you locate the different continents on a map?</p>	<p>(G) Physical:</p> <p>Can you locate hot and cold areas of the world in relation to the Equator and the North and South Poles?</p>	<p>(G) Human:</p> <p>Why do people like going to hot places on their holidays?</p>	<p>(G) Environmental:</p> <p>Can you identify seasonal weather patterns in the UK?</p>	<p>(G) Place knowledge:</p> <p>Can you compare the human and physical geography of Mossley to the North Pole?</p> <p>Can you make simple comparisons of physical features such as weather and vegetation and human features such as roads, houses?</p>	<p>(G) Skills and fieldwork:</p> <p>Introduce and name the 4 compass points.</p>
<p>Computing:</p> <p>Can you use Beebots to programme around maps? Can you create a simple code for the beebots to follow?</p> <p>Can you use 2 simple to compose a musical sequence?</p> <p>Using simple online programmes safely.</p>	<p>Music:</p> <p>Singing</p> <p>Recorders – playing, note reading.</p>	<p>Design Technology:</p> <p>Can you design and make a wooden photograph frame?</p>	<p>Art and Design:</p> <p>Mark Rothko – hot and cold colours.</p> <p>Mixing paint – secondary colours and shades</p>	<p>(Sc) Humans and living things.</p> <p>How do polar bears keep warm?</p> <p>Which animals live in cold places like the North and South Pole.</p> <p>Why do some animals live in warm countries and some in cold?</p>	

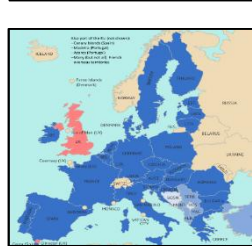
Countries



Continents



Europe



Mossley within UK



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KEY VOCABULARY

Holiday	It comes from the words Holy Day because in the past Holidays were based around religious festivals.
Equator	The equator is an imaginary line around the middle of the Earth.
Compass North, South, East, West.	An instrument that you use for finding directions. The four compass directions are North, South, East and West.
North Pole	The furthest point North on Earth.
South Pole	The furthest point South on Earth.
Seasonal	Events or changes that happen at particular times of the year.
Insulation	A thick layer that keeps something warm.
Climate	The general weather conditions that regularly happen in a place.
Souvenir	Something which you keep as a reminder of a place or an event.
Weather	This may be rain, snow, hot, cold, sun.
Vegetation	Plants, trees or flowers.
Forest	A large area where trees grow close together.
Soil	Plants need soil to be able to grow.
Hill	A hill is an area of land higher than the land around it.
River	A large amount of fresh water flowing across the land.

Compare Africa to The North Pole and Mossley. What's the same? What's different?



The North Pole. Compare to Mossley. What's the same? What's different?



Our questions about this topic:

- Can a lion swim?
- Where do lions live?
- What do lions eat?
- Where do lions sleep?
- Why can't lions live in the North Pole or in cold places?
- Why do lions dig?
- Can lions climb trees?
- Is there anything that lions are scared of?
- How do lions protect themselves from danger?
- Which animals live in cold places?
- How do those animals stay warm?