



Learning Module:
 Arctic / Global warming
 “What might the arctic be like in 2050?”

Pupil outcomes as a result of this module

<p><u>Knowledge</u></p> <ul style="list-style-type: none"> • Identify the position and significance of the Arctic and Antarctic circles • Know what global warming is and what has caused it over time 	<p>National curriculum References 2B</p>
<p><u>Skills</u></p> <ul style="list-style-type: none"> • Compare the effect of global warming on the arctic in comparison to other countries including the UK • Hypothesise how global warming could affect the arctic circle • Use maps, atlases, globes and digital/computer mapping to locate the arctic and describe features studied • Compare the climate, living things and ways of living in the Arctic and the UK 	<p>2F</p>
<p><u>Understanding</u></p> <ul style="list-style-type: none"> • Explain the key physical features of the Arctic including the climate, water cycle and organisms that live there. • Understand how we collect data and information from the arctic • Explain the key human features including the land use, distribution of energy and food 	