



Subject Overview with challenge

America Fieldwork study Maps and grid references

Year 6 expected			
Geographical knowledge	Physical geography	Human geography	Fieldwork
<p>Use ordnance survey symbols and 6 figure grid references.</p> <p>Name the largest desert in the world and locate desert regions in an atlas.</p> <p>Locate the USA and Canada on a world map and atlas.</p> <p>Identify and name the Tropics of Cancer and Capricorn as well as the Arctic and Antarctic circles.</p> <p>Explain how time zones work and calculate time differences around the world.</p>	<p>Give extended descriptions of the physical features of different places around the world.</p> <p>Describe how some places are similar and dissimilar in relation to their physical features.</p>	<p>Give extended descriptions of the human features of different places around the world.</p> <p>Describe how some places are similar and dissimilar in relation to their human features.</p> <p>Map land use with their own criteria.</p>	<p>Use maps, aerial photographs, plans and web resources to describe what a locality might be like.</p> <p>Answer questions by using a map.</p> <p>Choose the best way to collect information needed and decide the most appropriate units of measure.</p> <p>Make careful measurements and use the data.</p>
Year 6 challenging			
Geographical knowledge	Physical geography	Human Geography	Fieldwork
<p>Locate the main canals that link different continents.</p> <p>Name the main lines of latitude and meridian of longitude.</p>	<p>Plan a journey to another part of the world which takes account of time zones.</p> <p>Understand the term sustainable development and use it in different contexts.</p>	<p>Explain how human activity has caused an environment to change.</p> <p>Analyse population data on two settlements and report on findings and questions raised.</p>	<p>Define geographical questions to guide their research.</p> <p>Use a range of self-selected resources to answer questions.</p>



KS2 key vocabulary

Latitude
Longitude
Equator
Northern Hemisphere
Southern Hemisphere
Tropic of Cancer
Tropic of Capricorn
Biome
Climate zones
Vegetation belts
Rivers
Mountains
Volcanoes
Earthquakes
Water cycle
Settlement
Land use