



## Core links through the curriculum.

### Basic Skills

### Real World Applications

English	Numeracy	Using Technology including Computer Science	Science
<p><b>Key texts</b> Atlases</p>	<p>Ordering numbers (dates) on a timeline (splitting up of states) 4 figured grid references Directions using up to 8 compass points Temperature and time zone Scales on maps Graphs - reading and interpreting</p>	<p>Opportunities for presentation and research. Use of a PowerPoint document to present their findings.</p>	<p>Weather/climates Time zones</p>
<p><b>Writing opportunities</b> Wonders of the World Persuasive writing (climate change, holiday brochures) Weather reporting (drama)</p>			
<p><b>Reading opportunities</b> Reading comprehensions climate. Researching the Americas.</p>			

Objectives	Activities
<b>ICT:</b>	
<p>I understand that search results are selected and ranked. I can be confident in creating and modifying text and presentation documents for a specific purpose. I know how to use a spell check.</p>	<p>Using google for research. Using PowerPoint to create a presentation about a place in North America.</p>
<b>History</b>	
<p>I can recognise possible uses of a range of sources for answering historical enquiries.</p>	<p>Seven Wonders of the World</p>
<b>GEOGRAPHY</b>	
<p>I can use a map or atlas to locate some countries and cities in Europe or North and South America. I can use a map to locate some states of the USA. I can use an atlas to locate the UK and locate some major urban areas; locate where they live in the UK. I can use four-figure grid references. I can give direction instructions up to eight compass points. I can adeptly use large-scale maps outside. I can make a map of a short route with features in the correct order and in the correct places. I can use the zoom function of a digital map to locate places. I can make a simple scale plan of a room. I can present information gathered in fieldwork using simple graphs. I can explain why some regions are different from others. I can describe and compare similarities and differences between some regions in Europe and North or South America. I can understand how the human and physical characteristics of one region in Europe and North or South America are connected and make it special. I can understand the physical and human geography of the UK and its contrasting human and physical environments. I can use appropriate vocabulary to describe the main land uses within urban areas and identify the key characteristics of rural areas. I can describe a river and mountain environment in the UK, using appropriate geographical vocabulary.</p>	

<p>I can indicate tropical, temperate and polar climate zones on a globe or map and describe the characteristics of these zones using appropriate vocabulary.</p> <p>I can use simple geographical vocabulary to describe significant physical features and talk about how they change.</p> <p>I can locate some countries in Europe and North and South America on a map or atlas.</p> <p>I can relate continent, country, state, city.</p> <p>I can identify states in North America using a map.</p> <p>I can identify the position of the Prime/Greenwich Meridian and understand the significance of latitude and longitude.</p>	
<p><b>ART</b></p>	
<p>I can use the side of pastel or charcoal to build up layers of colour.</p> <p>I can draw a landscape using vanishing point and perspective</p> <p>I can show movement in drawing</p>	<p>Create waterfall pictures using pastels, layers of colour and movement.</p> <p>Draw landscapes (maps and street views - vanishing points)</p>