## Key Learning in Geography: Years 3 and 4



Locational knowledge		Dia an Israela			
<ul> <li>Locational knowledge</li> <li>Locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America.</li> <li>Name and locate counties and cities of the United Kingdom.</li> <li>Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night).</li> </ul>		<ul> <li>Place knowledge</li> <li>A region of the United Kingdom.</li> <li>A region in a European country.</li> <li>A region within North or South America.</li> </ul>		<ul> <li>Human and Physical Geography</li> <li>Describe and understand key aspects of: <ul> <li>physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle.</li> <li>human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.</li> </ul> </li> </ul>	
Mapping	Fieldwork		Enquiry and Investigation	Communication	Use of ICT / technology
<ul> <li>Use a wider range of maps (including digital), atlases and globes to locate countries and features studied.</li> <li>Use maps and diagrams from a range of publications e.g. holiday brochures, leaflets, town plans.</li> <li>Use maps at more than one scale.</li> <li>Recognise that larger scale maps cover less area.</li> <li>Make and use simple route maps.</li> <li>Recognise patterns on maps and begin to explain what they show.</li> <li>Use the index and contents page of atlases.</li> <li>Label maps with titles to show their purpose</li> <li>Recognise that contours show height and slope.</li> <li>Use 4 figure coordinates to locate features on maps.</li> <li>Create maps of small areas with features in the correct place.</li> <li>Use plan views.</li> <li>Recognise some standard OS symbols.</li> <li>Link features on maps to photos and aerial views.</li> <li>Make a simple scaled drawing e.g. of the classroom.</li> <li>Use a scale bar to calculate some distances</li> <li>Relate measurement on large scale maps to measurements outside.</li> </ul>	<ul> <li>Use the eight point</li> <li>Observe, measure a human and physica local area using a rmethods including cameras and other</li> <li>Make links between observed in the emthose on maps and</li> </ul>	and record the al features in the ange of sketch maps, digital devices. n features vironment to	<ul> <li>Ask more searching questions including, 'how?' and, 'why? as well as, 'where?' and 'what?' when investigating places and processes</li> <li>Make comparisons with their own lives and their own situation.</li> <li>Show increasing empathy and describe similarities as well as differences.</li> </ul>	<ul> <li>Identify and describe geographical features, processes (changes), and patterns.</li> <li>Use geographical language relating to the physical and human processes detailed in the PoS e.g. tributary and source when learning about rivers.</li> <li>Communicate geographical information through a range of methods including sketch maps, plans, graphs and presentations.</li> <li>Express opinions and personal views about what they like and don't like about specific geographical features and situations e.g. a proposed local wind farm.</li> </ul>	<ul> <li>Use the zoom facility on digital maps to locate places at different scales.</li> <li>Add a range of text and annotations to digital maps to explain features and places.</li> <li>View a range of satellite images</li> <li>Add photos to digital maps.</li> <li>Draw and follow routes on digital maps.</li> <li>Use presentation/multimedia software to record and explain geographical features and processes.</li> <li>Use spreadsheets, tables and charts to collect and display geographical data.</li> <li>Make use of geography in the news – online reports &amp; websites.</li> </ul>