

Geography curriculum for Years 4 and 5 (two year rolling programme as have a mixed Year 4/5/ class).

Place Knowledge & Human & Physical Geography: Whole school theme for 2014-15: ‘In a foreign land’ (summer term). All Key Stage Two classes to study France, linked to learning the French language.

Locational Knowledge

Year A	Year B
<p>Time Zones Identify day/night on a globe and world map. Understand reasons for day and night and describe the daily pattern of day and night. Understand differences in time around the world. Know about the Prime/Greenwich Meridian, lines of longitude and the international date line Use zone information to predict times in different places.</p> <p>UK Geography Know what a geographical region is? Name and locate the geographical regions of UK. Know and can explain what counties are and can locate them on a map. Identify and describe human and physical characteristics, and land use patterns of geographical regions. Compare similarities and differences between different regions. Begin to describe how some aspects of the UK landscape have changed over time e.g. settlement patterns/land use patterns. How have later settlers changed the landscape? How has this changed the lives and activities of people living in the UK?</p> <p>World Geography Begin to locate other countries/places in the world e.g. ones they have visited/studied/those in the news.</p> <p>Link location of places to Prime Meridian, Equator, Tropics of Cancer and Capricorn</p>	<p>World Geography Locate (on different maps) and name main countries in Europe with their capital cities/major cities.</p> <p>Main languages spoken</p> <p>Know and locate significant places and features on a map of Europe e.g. major cities, rivers and mountain chains/significant mountains.</p> <p>Locate environmental regions of Europe and identify and describe human and physical characteristics, and land use patterns of environmental regions (e.g. types of environment, types of farming/industry, build up areas-population/climate zones /natural resources.</p> <p>Link location of places to Prime Meridian, Equator, Tropics of Cancer and Capricorn.</p> <p>UK Geography Begin to describe how some aspects of landscape have changed over time e.g. coastal erosion. How has this changed the lives and activities of people living in UK?</p>

Map Skills

- To compare maps with aerial photographs.
 - To relate maps to each other.
 - To select a map for a specific purpose (e.g. atlas to find rivers, OS map to find local village).
 - To begin to use atlases to find out about other features of places (e.g. wettest part of the world).
 - To follow routes on OS maps.
 - To describe features shown on OS maps.
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- To try to make simple scale drawings using scales, symbols and key.
 - To use digital mapping software to record routes and enquires, including GIS devices.

<ul style="list-style-type: none"> • To use drawing program to make a plan of a small area. • To begin to draw plans of increasing complexity, including scale plans (Year 5). 	
<ul style="list-style-type: none"> • To draw a sketch map using symbols and a key. • To annotate a map using a GPS device. • To appreciate maps cannot show everything. 	
<ul style="list-style-type: none"> • To use smaller scale aerial view. • To draw and label a sketch map of a view from a high viewpoint. • To increase understanding of height and slop through maps and photographs (contours). 	
<ul style="list-style-type: none"> • To draw simple scale plan of a room with whole numbers (e.g. 1cm²= 1sqare tile on the floor moving onto 1cm²=1m²). • To use scale bars on atlas maps. • To use paces or tapes outside. • To begin to match boundaries (e.g. find boundaries of country/county maps). • To use linear scales to measure distance (e.g. straight line distance on a plan)- Year 5. • To find and recognise places on maps of different scales. 	
<ul style="list-style-type: none"> • To use large and medium scale OS maps (1:1250,1:2500 and 1:10,000) (year 5 confidently). • To use thematic maps for specific purposes. • To use index and context page in an atlas confidently. • To use map sites in the internet to explore different map types, views and scales. • To identify features on aerial/oblique photographs and satellite imagery. • To find/recognise places on maps of different scales. 	
<ul style="list-style-type: none"> • To use large and medium scale OS maps. • To use junior atlases. • To use map sites on the internet. • To identify features on aerial/oblique photographs. 	
<p style="text-align: center;">Year 4</p> <ul style="list-style-type: none"> • To use four compass points to follow/give directions with confidence and begin to use eight compass points. • To use simple grids. • To use letter/number coordinates to locate features on a map confidently. 	<p style="text-align: center;">Year 5</p> <ul style="list-style-type: none"> • To use eight compass points confidently. • To use four- figure grid references with confidence and accuracy. • To begin to use six figure grid references to locate features on a map. • To align a map with a route
<ul style="list-style-type: none"> • To begin to use four-figure co-ordinates to locate features • To identify significant places and environments as stated within the KS2 National Curriculum. 	