

# National Curriculum 2014: Progression in Geography at Kenmore Park Junior School

# Pupils should be taught to:

- · use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied
- · use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world
- · use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies

		Year 3/4	Year 5/6
Geographical Skills and Fieldwork	Fieldwork	For instance: Gather information  Ask geographical questions  Use a simple database to present findings from fieldwork  Record findings from fieldtrips  Use a database to present findings  Use appropriate terminology	For instance: Gather information  Select appropriate methods for data collection such as interviews,  Use a database to interrogate/amend information collected,  Use graphs to display data collected  Evaluate the quality of evidence collected and suggest improvements
		<ul> <li>Sketching         <ul> <li>Draw an annotated sketch from observation including descriptive / explanatory labels and indicating direction</li> </ul> </li> <li>Audio/Visual         <ul> <li>Select views to photograph</li> <li>Add titles and labels giving date and location information</li> <li>Consider how photos provide useful evidence use a camera independently</li> <li>Locate position of a photo on a map</li> </ul> </li> </ul>	<ul> <li>Sketching         <ul> <li>Evaluate their sketch against set criteria and improve it</li> <li>Use sketches as evidence in an investigation.</li> <li>select field sketching from a variety of techniques</li> <li>Annotate sketches to describe and explain geographical processes and patterns</li> </ul> </li> <li>Audio/Visual         <ul> <li>Make a judgement about the best angle or viewpoint when taking an image or completing a sketch</li> <li>Use photographic evidence in their investigations</li> <li>Evaluate the usefulness of the images</li> </ul> </li> </ul>

# **Map Skills** For instance: Using maps Follow a route on a map with some accuracy Locate places using a range of maps including OS & digital Begin to match boundaries (e.g. find same boundary of a country on different scale maps) Use 4 figure compasses, and letter/number co-ordinates to identify features on a map

# Map knowledge

- Locate the UK on a variety of different scale maps
- Name & locate the counties and cities of the UK

# Making maps

- Try to make a map of a short route experiences, with features in current order
- Create a simple scale drawing
- Use standard symbols, and understand the importance of a key

# For instance:

# Using maps

- Follow a route on a large scale map
- Locate places on a range of maps (variety of scales)
- Identify features on an aerial photograph, digital or computer map
- Begin to use 8 figure compass and four figure grid references to identify features on a map

#### Map knowledge

- Locate Europe on a large scale map or globe,
- Name and locate countries in Europe (including Russia) and their capitals cities

# Making maps

- Recognise and use OS map symbols, including completion of a key and understanding why it is important
- Draw a sketch map from a high viewpoint

#### For instance:

# Using maps

- Compare maps with aerial photographs
- Select a map for a specific purpose
- Begin to use atlases to find out other information (e.g. temperature)
- Find and recognise places on maps of different scales
- Use 8 figure compasses, begin to use 6 figure grid references.

#### Map knowledge

- Locate the world's countries, focus on North & South America
- Identify the position and significance of lines of longitude & latitude

# Making maps

- Draw a variety of thematic maps based on their own data
- Draw a sketch map using symbols and a key,
- Use and recognise OS map symbols regularly

#### For instance:

#### Using maps

- Follow a short route on a OS map
- Describe the features shown on an OS map
- Use atlases to find out data about other places
- Use 8 figure compass and 6 figure grid reference accurately
- Use lines of longitude and latitude on maps

#### Map knowledge

 Locate the world's countries on a variety of maps, including the areas studied throughout the Key Stages

#### Making maps

- Draw plans of increasing complexity
- Begin to use and recognise atlas symbols

Locational Knowledge	Pupils should be taught to:     locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities     name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time     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)
Place Knowledge	Pupils should be taught to:  · understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America
Human and Physical Geography	Pupils should be taught to:  · describe and understand key aspects of:  ◇ physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle  ◇ 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