Sir John Barrow Primary School Geography Curriculum <u>Geography Coverage</u>

Year 1

- Name and locate four countries and capital cities of the United Kingdom using atlases and globes.
- Identify seasonal/daily weather patterns in the UK and the location of hot and cold areas
 of the world.
- Use basic geographical vocabulary to refer to local and familiar features.
- Use four compass directions and simple vocab.

Year 1 Entitlement

- Locate 4 countries and capital cities of the UK.
- Use maps, atlases, globes and digital/computer mapping (Google Earth) to locate countries and describe features studied
- Fieldwork and Observation skills to study the immediate environment (e.g. school grounds).
- Use four compass directions.

Year 2

- Name and locate world's continents and oceans.
- Compare local area to a non-European country.
- Use basic vocabulary to describe a less familiar area.
- Use aerial images and other models to create simple plans and maps, using symbols.
- Use simple fieldwork and observational skills to study the immediate environment.

Year 2 Entitlement

- Use maps, atlases, globes and digital/computer mapping (Google Earth) to locate countries and describe features studied
- To make maps and plans using symbols. Use compass directions.
- Fieldwork and Observation skills to study the immediate environment (e.g. school grounds).
- Focus on local area and compare to a non-European country.
- Locate and name world's continents and oceans.

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Geography Coverage

Year 3 & 4

- Locate world's countries, focussing on Europe and Americas focus on key physical and human features.
- Study a region of the UK (not local area).
- Use 8 points of compass, symbols and keys.
- Describe and understand climate, rivers, mountains, volcanoes, earthquakes, settlements, trade links etc.
- Use fieldwork to observe, measure and record.

Year 3 Entitlement

- Use maps, atlases, globes and digital/computer mapping (Google Earth) to locate countries and describe features studied
- To make maps and plans using symbols.
- Use fieldwork to observe, measure and record the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.
- Learn the eight points of a compass, 2 figure grid reference (maths co-ordinates), some basic symbols and key (including the use of a simplified Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world.
- Describe and understand key aspects of: Physical geography including Rivers and the water cycle, excluding transpiration, brief introduction to Volcanoes and earthquakes linking to Science: rock types.

Year 4 Entitlement

- Use maps, atlases, globes and digital/computer mapping (Google Earth) to locate countries and describe features studied
- To make maps and plans using symbols.
- Compare places.
- Learn the eight points of a compass, four-figure grid references.
- Use fieldwork to observe, measure and record the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.
- Describe and understand key aspects of: Physical geography, including: climate zones, biomes and vegetation belts (link to work on Rainforest).

Sir John Barrow Primary School Geography Curriculum

Geography Coverage

Year 5 & 6

- Name and locate countries, cities, regions and features of UK.
- Understand latitude, longitude, Equator, hemispheres, tropics, polar circles and time zones.
- Study a region of Europe and of the Americas.
- Understand biomes, vegetation belts, land use, economic activity, distribution of resources etc.
- Use 4 and 6 figure grid references on OS maps.
- Use fieldwork to record and explain ideas.

Year 5 Entitlement

- To take part in Robin Wood residential
- Use maps, atlases, globes and digital/computer mapping (Google Earth) to locate countries and describe features studied.
- To make maps and plans using symbols.
- Use fieldwork to observe, measure and record the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.
- Will study a region of Europe and of the Americas.
- Use the eight points of a compass, four-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom in the past and present.
- Physical geography including coasts, rivers and the water cycle including transpiration;
 climate zones, biomes and vegetation belts.

Year 6 Entitlement

- Identify the position and significance of latitude/longitude and the Greenwich Meridian.
- Take part in London residential.
- Use maps, atlases, globes and digital/computer mapping (Google Earth) to locate countries and describe features studied.
- To make maps and plans using symbols.
- Extend to 6 figure grid references with teaching of latitude and longitude in depth.
- Expand map skills to include non-UK countries.
- Physical geography including Volcanoes and earthquakes, looking at plate tectonics and the ring of fire.
- Use fieldwork to observe, measure and record the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.
- Will study a region of Europe and of the Americas.