Newton Hill Community School: Prior Learning

Subject/Area: Geography

Year Group: Lower Key Stage 2



Prior Learning	Lower Key Stage 2	Future Learning	Vocabulary - Subject Specific
	Year 3 are beginning to/ some/ most		
	Year 4 can do/all		
In Key Stage 1 children have learnt;	In LKS2 children will:	In UKS2 children will:	Settlement, valley, mountain, community,
Locational knowledge name and locate the world's seven	Cycle A Autumn- Anglo Saxons and Vikings	Cycle A Autumn- Africa	vegetation, weathering, landscape, weathering,
	Autumn- Anglo Saxons and Vikings Human Geography – types of settlement and land use Locational knowledge – counties and cities of UK. Use of maps and atlases – geographical skills and fieldwork Digital technology – Google Earth Spring- Volcanoes Human and Physical Geography How volcanoes are formed (Mount Vesuvius – link to History) Locational Knowledge – world countries and using maps to focus on Europe (Italy) Summer- Romans Physical Geography – the water cycle. Cycle B Autumn- Ancient Egypt Human Geography – types of settlement and land use (linked to Egypt) Climate and vegetation Rivers – River Nile Spring- Rainforests Climate and vegetation. Rivers – River Nile Rainforests - Amazon	 Autumn- Africa Locate Africa on a map and name countries Explore physical/humane features of Africa (North Africa) Western Africa- Name physical and human features (Nigeria) Eastern Africa Look at photograph Central Africa- Look at equatorial climates, natural resources South Africa- different biomes and diversity Spring- Victorian Britain and its impact on Wakefield Look at urbanisation and industrialisation. Locate natural resources Describe how Wakefield changed during the industrial revolution Fieldwork study of Victorian architecture in Wakefield Summer- The UK- Past, Present and Future Revision of the four countries of the UK What are the main sectors in the UK? What are the key geographical features of the UK? What are the key geographical features of Yorkshire? 	landscape, soil, erosion (within weathering), relief map, peat, port, political map, loam, harbour, cliff, clay, lake, ocean, lake, office, factory, industry, fieldwork, sketch, transport (carry), sketch, diagram, compass, North East, South East, North West, South West, weather, climate zone, polar, equator, tropical, longitude, latitude, environment. Greenhouse, polytunnel, valley, warm, humid, contour, intensive farming, arable farming, market gardening, mixed farming, organic farming, distance, scale, grid reference, satellite, settlement patterns, inland, urban/rural, height, hydroponics, allotment, distribution, import, export, native/indigenous, sustainable, weathering/erosion, natural disaster, ox-bow lake, spring (water), warm, humid, coastal, evaporation, precipitation, condensation, hemisphere, productivity, natural resources, man-made materials, hemisphere, tropical, polar, trade.

•	use simple compass directions (North,
	South, East and West) and locational
	and directional language [for example,
	near and far; left and right], to describe
	the location of features and routes on a
	map

- use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key
- use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.

Summer- Stone Age

- OS Maps
- Geographical skills Reading 4 figure reference

- How is coastal erosion effecting Yorkshire?
- What is the water cycle?
- How are rivers formed? Name the rivers of
- UK
- How are hills and valleys represented on an
- OS map. Look at contours
- What are mountains? How are they formed?
- What is the future for energy in the UK?
- What is the future for water, agriculture and waste?

Working geographically – key concepts:

Geographical enquiry	Location knowledge	Place knowledge	Human and physical geography	Geographical and fieldwork
 Can they use correct geographical words to describe a place and the events that happen there? Can they use some basic map symbols? Can they carry out research, such as a survey, to discover features of a location? Can they find the same place on a globe, atlas or map? Can they label the same features on an aerial photograph as on a map? 	 Can they identify key features of a locality by using a map? 	 Can they locate the world's countries using maps to focus on Europe, concentrating on key human and physical characteristics, countries and major cities? Can compare measurements and information between two given places? E.g., temperature, wind speed, rainfall, pollution, population Can they compare human and physical characteristics? 	 Can they locate the world's countries using maps to focus on Europe, concentrating on key human and physical characteristics, countries and major cities? Can compare measurements and information between two given places? E.g., temperature, wind speed, rainfall, pollution, population Can they compare human and physical characteristics? 	Can they present their research? E.g., reports, brochures, drama, art?