Year 1/2

|                       | 1  | 2  | 3   | 4  | 5   | 6  |
|-----------------------|--|--|---|--|---|--|
| Y1/2                  | Dr. Doolittle  | Stick Man  | Stars in their Eyes   | Green Fingers  | Out of the Ashes  | African Adventures   |
| A study of            | Animals including humans   | Around the world   | Significant individuals - Neil Armstrong  | Plants<br>Mr Bloom, talking veg  | Events beyond living memory.  | Comparing a small<br>area of the UK to a<br>contrasting non-<br>European country   |
| With a focus on       | Pets   | Naming, locating and identifying characteristics   | How people's lives<br>have shaped the<br>nation.  | What plants need to grow   | Great Fire of London  | Yate and Africa (?)  |
| Length                | 4 or 5 weeks   | All term   | All term  | All term   | All term  | All term   |
| Additional<br>unis    | Science Investigation  | Hurricanes, tornados<br>and floods<br>Cultures across the<br>world   |   |  |   |  |
| '101'<br>Experience   | Noah's Ark<br>Pond dipping   | Get mucky hands.<br>Play with water  |   |  |   |  |
| Buzz factor           |  |  |   |  |   |  |
| An inquiry<br>into    | The basic needs of animals including humans for survival (water, food, air)  The fact that animals, including humans, have offspring which grow into adults.  Describe the importance of exercise, eating the right amounts of different types of food and hygiene for humans. | Observe changes across the four seasons  Observe and describe weather associated with the seasons and how day length varies.  1. Geographical similarities and differences through studying the human and physical geography of Yate and contrasting it to the slums of Mexico.  | The lives of significant individuals in the past who have contributed to national and international achievements  | How seeds and bulbs grow into mature plants  How plants need water, light and a suitable temperature to grow and stay healthy.  Identify and name a variety of common wild and garden plants.  Identify and describe the basic structure of a variety of common flowering plants, including trees. | Events beyond living<br>memory that are<br>significant nationally or<br>globally.   | Understand geographical similarities and differences through studying the human and physical geography of Yate and contrast it to a small African village.      Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage                                   |
| Skills<br>Progression |  | 1. Observe and describe the human and physical geography of a small area of the United Kingdom. (Year 1)  2. Use locational and directional language (e.g. near and far, left and right), Describe the location of features and routes on maps. (Year 1) (Year 2 – including using a compass)  3. Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas. (Year 2)  4. Name and locate the world's seven continents and five oceans. (Year 2) | 1. Use information to describe the past. (Year 2) 2. Use information to describe differences between then and now. (Year 2) 3. Recount main events from a significant in history. (Year2) 4. Asks and answers questions such as: 'what was it like for a?', 'what happened in the past?', 'how long ago did happen?' (Year 2) | Explore and compare the differences between things that are living, dead, and things that have never been alive  | 1. Sequence some events or 2 related objects in order. (Year 1) 2. Put 3 people, events or objects in order using a given scale. (Year 2) 3. Understand why some people in the past did things. (Year 2) 4. Show knowledge and understanding about the past in different ways (e.g. role play, drawing, writing, talking). (Year 1) 5. Write simple stories and recounts about the past. (Year 2) 6. Draw labelled diagrams and write about them to tell others about people, events and objects from the past. | 1. Name and locate local town. (Year 1) 2. Use maps, atlases and globes to identify the continents and oceans studied at this key stage. (Year 1 and 2) 3. Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a non-European country. (Year 2) |

| Multicultural | You could also look at     | There was a huge         |  |
|---------------|----------------------------|--------------------------|--|
| links         | the NASA website. The      | hurricane around the     |  |
|               | commander of the space     | same time.               |  |
|               | station is a woman.        |                          |  |
|               | Maybe look at firsts, e.g. | Use timelines in the     |  |
|               | the first Chinese person,  | classroom to place the   |  |
|               | African person of woman    | events and to consider   |  |
|               | etc. Mention Russia and    | what was going on in     |  |
|               | the space race.            | other parts of the world |  |
|               |                            | at the same time.        |  |
|               |                            |                          |  |
|               |                            |                          |  |

#### Year 3/4

| Term                | 1   | 2  | 3   | 4   | 5  | 6   |
|---------------------|---|--|---|---|--|---|
| Y3/4                | Kaboom!   | Big Bang   | Savage Saxons   | Under the canopy  | Whiz Kids  | Thanks for Coming   |
| A study of          | Describe and understand an aspect of physical Geography   | States of matter   | Britain's settlement<br>by the Anglo Saxons   | Rainforests   | Electricity, Forces and<br>Magnet  | The Roman Empire<br>and its impact on<br>Britain.   |
| With a focus on     | Volcanoes and mountains (Focusing on Europe)  | Heating and cooling materials  | Anglo Saxons  | Focus on South<br>America   |  | The Romans  |
| Length              | All term  | 4 weeks  | All term  | All term  | 4 weeks  | All term  |
| Additional units    |   | Christmas  |   |   | 2 week 'Scientists'<br>project   |   |
| '101'<br>Experience |   | Experience hands on<br>historical artefacts<br>from their<br>grandparents'<br>childhood  |   |   | @Bristol   | Visit Bath and learn<br>about the Romans  |
| Buzz factor         |   |  |   |   |  |   |
| An inquiry into     | 1. Describe and understand key aspects of physical geography, including volcanoes  2. Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied  3. Name and locate geographical regions and their identifying human and physical characteristics, key topographical features and land-use patterns; and understand how some of these aspects have changed  Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties  Describe in simple terms how fossils are formed when things that have | Compare and group materials together, according to whether they are solids, liquids or gases  Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C)  Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature | 1. Anglo Saxon invasions settlements and kingdoms: place names 2. The village life of Anglos Saxon settlers. 3. Viking raids and invasion 4. Anglo-Saxon Laws and justice | 1. Locate the world's countries, using maps to focus on North and South America, through the study of human geography, concentrating on their environmental regions, similarities and differences.  2. Identify the position and significance of the Equator.  Recognise that soils are made from rocks and organic matter Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers  Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant | Common appliances that run on electricity  Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers  Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery  Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit  Compare how things move on different surfaces  Notice that some forces need contact between 2 objects, but magnetic forces can act at a distance | 1. The successful invasion of Claudius and conquest of.  And or  2. "Romanisation" of Britain and the impact of technology, culture and beliefs including early Christianity. |

|                        | lived are trapped within rock   |   | Investigate the way in which water is transported within plants  Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal                                       | Observe how magnets attract or repel each other and attract some materials and not others  Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials  Describe magnets as having 2 poles  Predict whether 2 magnets will attract or repel each other, depending on which poles are facing |   |
|------------------------|---|---|---|---|---|
| Skills<br>Progression  | 1. Name and locate countries and cities of the UK, geographical regions and their identifying human and physical characteristics, key topographical features (in hills, mountains, coasts and rivers) and land-use patterns; and understand how some of these aspects have changed over time. (Year 3)  2. Physical geography including key topographical features (inc hills, mountains, coasts, rivers) and land patterns; and understand how some of these aspects have changed over time. (Year 3)  3. Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. (Year 3 and 4) | 1. Uses timelines to place events in order. (Year3) 2. Understands timeline can be divided into BC and AD. (Year 3) 3. Uses words and phrases: century, decade. (Year 3) 4. Uses words and phrases: century, decade, BC, AD, after, before, during. (Year 4) 5. Divides recent history into present, using 21st century, and the past using 19th and 20th centuries. (Year 4) 6. Names and places dates of significant events from past on a timeline. (Year 4) 7. Uses evidence to describe past. (Year 3) 8. Shows knowledge and understanding by describing features of past societies and periods. (Year 4) | 1. Identify the position and significance of Equator, N. and S. Hemisphere, Tropics of Cancer and Capricorn. (Year 4)  2. Physical geography, including: climate zones, biomes and vegetation belts (link to work on Rainforest) (Year 4) |   | 1. Uses evidence to find out how any of these may have changed during a time period. (Year 3)  2. Identifies some ideas, beliefs, attitudes and experiences of men, women and children from the past. (Year 4)  3. Gives reasons why changes in houses, culture, leisure, clothes, buildings and their uses, things of importance to people, ways of life, beliefs and attitudes may have occurred during a time period. (Year 4)  4. Asks questions such as 'how did people? What did people do for?' (Year 4) |
| Multicultural<br>links | Display non stereotypical images of European people. What does a 'British' person look like?! E.g Germany has a huge Turkish population. Immigration - link to football stars – very few are born in the countries where they play football – interest the children in a positive way.  | Use timelines in the classroom to place the events and to consider what was going on in other parts of the world at the same time.  | Immigration - link to<br>football stars – very few<br>are born in the countries<br>where they play football<br>– interest the children in<br>a positive way.  |   | Challenge viewpoints - The bangle lady – remains recently discovered from this period where of a black woman who was buried in a way in which wealthy landowners and high society members would have been. Evidence suggests she was an influential figure during this time which challenges previous ideas.  |

#### Year 5/6

| Term                | 1   | 2  | 3   | 4   | 5  | 6  |
|---------------------|---|--|---|---|--|--|
| Y5/6                | Trading Places  | It's all Greek to<br>Me!   | Rockin' all over the<br>World   | Egypt   | Through the<br>Telescope   | Belt up!   |
| A study of          | Describe and understand an aspect of Geography  | Greek life and achievements and their influence on the western world.    | Properties and changes of materials   | The achievements of the earliest civilizations  | Earth and Space  | Describe and<br>understand and<br>aspect of Physical<br>Geography  |
| With a<br>focus on  | Economic Trade<br>(Primarily within<br>Europe)  | Ancient Greece   | Practical experiments   | Ancient Egypt   |  | Vegetation belts and climate zones (focusing on 3 different locations) Relate to current affairs where possible.   |
| Length              | All term  | All term   | 4/5 weeks   | All term  | All term   | All term   |
| Additional<br>unis  |   |  | Exploring Eastern Cultures with a focus on China (arts/dancing/food)  |   |  |  |
| '101'<br>Experience | 'The Apprentice'<br>Project   | Work with 'The<br>Heritage Centre'                                       | Preparing and tasting<br>foods of different<br>cultures   | Trip to Bristol<br>Museum<br>Experience hands on  |  |  |
|                     |   |  |   | historical artefacts from the distant past.   |  |  |
| Buzz factor         |   |  |   |   | Space Dome   |  |
| An inquiry into     | 1. Describe and understand key aspects of human geography, including economic activity including trade links  2. Locate the world's countries, using maps to focus on Europe (including the location of Russia) focusing on their key physical characteristics, countries and major cities. | How the achievements of the Ancient Greeks influenced the western world. | Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets  Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution  Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating  Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic  Demonstrate that dissolving, mixing and changes of state are reversible changes | The achievement of the earliest civilizations.     An overview of where and when the first civilisations appeared and a depth study of one. | Describe the movement of the Earth and other planets relative to the sun in the solar system  Describe the movement of the moon relative to the Earth  Describe the sun, Earth and moon as approximately spherical bodies  Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky  Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object  Identify the effects of air resistance, water resistance, and friction, that act between moving surfaces  Recognise that some mechanisms including levers, pulleys and gears allow a smaller force to | 1. Describe and understand key aspects of physical geography, including climate zones, biomes and vegetation belts  2. Understand geographical similarities and differences through the study of Human and physical geography of a region of United Kingdom, a region in European country, and a region within North or South America.  3. Identify the position and significance of latitude, longitude, equator, Northern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night). |

#### Researching&Problem Solving&Team Work&Communication&Challenge&Perseverance&Imagination&Listening&Curiosity

|               |                             |                           | Explain that some         |                           |                          |                             |
|---------------|-----------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-----------------------------|
|               |                             |                           | changes result in the     |                           |                          |                             |
|               |                             |                           | formation of new          |                           |                          |                             |
|               |                             |                           |                           |                           |                          |                             |
|               |                             |                           | materials, and that this  |                           |                          |                             |
|               |                             |                           | kind of change is not     |                           |                          |                             |
|               |                             |                           | usually reversible,       |                           |                          |                             |
|               |                             |                           | including changes         |                           |                          |                             |
|               |                             |                           | associated with burning   |                           |                          |                             |
|               |                             |                           | and the action of acid on |                           |                          |                             |
|               |                             |                           | bicarbonate of soda       |                           |                          |                             |
| Skills        | 1. Compare a region in      | 1. Use timelines to place |                           | 1. Uses these key periods |                          | 1. Name and locate the      |
| Progression   | UK with a region in N. or   | events, periods and       |                           | as reference points: BC,  |                          | key topographical           |
|               | S. America with             | cultural movements from   |                           | AD Romans, Anglo-         |                          | features including coast,   |
|               | significant differences     | around the world and to   |                           | Saxons, Tudors, Stuarts,  |                          | features of erosion, hills, |
|               | and similarities. (Year 5   | demonstrate changes       |                           | Georgians, Victorians     |                          | mountains and rivers.       |
|               | •                           | _                         |                           |                           |                          | Understand how these        |
|               | and 6)                      | and developments in       |                           | and Today. (Year 5 and    |                          |                             |
|               |                             | culture, technology,      |                           | 6)                        |                          | features have changed       |
|               | Eg. Link to Fairtrade of    | religion and society.     |                           |                           |                          | over time. (Year 6)         |
|               | bananas in St Lucia (see    | (Year 5 and 6)            |                           | 2. Describes main         |                          |                             |
|               | Geography.org etc for       |                           |                           | changes in a period in    |                          | 2. Physical geography       |
|               | free and commercially       | 2. Give some causes and   |                           | history using words such  |                          | including coasts, rivers    |
|               | available packs on St       | consequences of the       |                           | as: social, religious,    |                          | and the water cycle         |
|               | Lucia focussing on          | main events, situations   |                           | political, technological  |                          | including transpiration;    |
|               | Geography). (Year 5 and     | and changes in the        |                           | and cultural. (Year 5 and |                          | climate zones, biomes       |
|               | 6)                          | periods studied. (Year 5  |                           | 6)                        |                          | and vegetation belts.       |
|               | 3,                          | and 6)                    |                           | 3,                        |                          | (Year 5)                    |
|               | 2. Human geography          | una oy                    |                           |                           |                          | (rear s)                    |
|               |                             | 2 Identifies changes and  |                           |                           |                          |                             |
|               | including trade between     | 3 .Identifies changes and |                           |                           |                          |                             |
|               | UK and Europe and ROW       | links within and across   |                           |                           |                          |                             |
|               | Fair/unfair distribution of | the time periods studied. |                           |                           |                          |                             |
|               | resources (Fairtrade).      | (year 5 and 6)            |                           |                           |                          |                             |
|               | (Year 5)                    |                           |                           |                           |                          |                             |
|               |                             | 4. Identifies how any of  |                           |                           |                          |                             |
|               | 3. Use maps, atlases,       | above may have changed    |                           |                           |                          |                             |
|               | globes and                  | during a time period.     |                           |                           |                          |                             |
|               | digital/computer            | (Year 6)                  |                           |                           |                          |                             |
|               | mapping (Google Earth)      | ,                         |                           |                           |                          |                             |
|               | to locate countries and     | 5. Gives own reasons      |                           |                           |                          |                             |
|               | describe features           | why changes may have      |                           |                           |                          |                             |
|               | studied. (Year 5 and 6)     | occurred, backed up with  |                           |                           |                          |                             |
|               | Studied. (Teur 5 und 6)     |                           |                           |                           |                          |                             |
|               |                             | evidence. (Year 6)        |                           |                           |                          |                             |
|               |                             |                           |                           |                           |                          |                             |
|               |                             | 6. Shows identified       |                           |                           |                          |                             |
|               |                             | changes on a timeline.    |                           |                           |                          |                             |
|               |                             | (Year 6)                  |                           |                           |                          |                             |
| Multicultural |                             | Herodotus who was an      |                           |                           | Famous astronauts /      |                             |
| links         |                             | influential theologian    |                           |                           | astronomers from         |                             |
|               |                             | says that Greeks learnt a |                           |                           | different countries      |                             |
|               |                             | great deal from the       |                           |                           | (NASA ladies African     |                             |
|               |                             | Egyptians. The Greeks     |                           |                           | Americans in 50s and 60s |                             |
|               |                             | were all about the theory |                           |                           | space race.)             |                             |
|               |                             | and the Egyptians were    |                           |                           | Space race.              |                             |
|               |                             |                           |                           |                           |                          |                             |
|               |                             | much more practical but   |                           |                           |                          |                             |
|               |                             | they learnt from each     |                           |                           |                          |                             |
|               |                             | other as different        |                           |                           |                          |                             |
|               |                             | cultures still do today.  |                           |                           |                          |                             |
|               |                             |                           |                           |                           |                          |                             |

# Year 1/2

| Y1/2                             | Animal Magic   | Back in the day.  | Up   | Material world   | Brilliant Brunel   | Lost and Found   |
|----------------------------------|--|---|--|--|--|--|
| A study of                       | Classifying animals  | Changes within living memory.   | Fieldwork  | Materials  | The lives of significant individuals.                                      | Human and physical geography   |
| With a focus on                  | Dinosaurs  | Going to school   | School and the surrounding area.   |  | Brunel   | Comparing hot and cold climates. Story: Lost and Found   |
| Length                           | All term   | 4/5 weeks   | All term   | All term   | All term   | All term   |
| Additional unis '101' Experience | Go on a mini-beast<br>hunt   | 2 weeks at Christmas focusing on toys and games Experience hands on historical artefacts from their                 |  | Build things out of junk   | S.S. Great Britain   | Visit the seaside.<br>Go on a train  |
|                                  |  | parents.  |  |  |  |  |
| Buzz factor                      |  | ·   |  |  |  |  |
|                                  | Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals  Identify and name a variety of common animals that are carnivores, herbivores and omnivores  Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets)  Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.  Explore and compare the differences between things that are living, dead, and things that have never been alive  Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other  Identify and name a variety of plants and animals in their habitats, including micro-habitats  Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify | Changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life. | 1. Use aerial photographs to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key  2. Use simple fieldwork and observational skills to study the geography of their school.  3. 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. | Distinguish between an object and the material from which it is made Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock  Describe the simple physical properties of a variety of everyday materials  Compare and group together a variety of everyday materials on the basis of their simple physical properties.  Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic glass, brick, rock, paper and cardboard for particular uses.  Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching. | 1. Significant historical events, people and places in their own locality. | 1. Name and locate the world's seven continents and five oceans. 2. Names location and characteristics of four countries and capital cities of the United Kingdom and its surrounding areas. 3. Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage. 4. Identify seasonal and daily weather patterns. |

#### Researching&Problem Solving&Team Work&Communication&Challenge&Perseverance&Imagination&Listening&Curiosity

|                        | and name different |  |  |  |  |
|------------------------|--------------------|--|--|--|--|
| Skills<br>Progression  | sources of food.   | 1. Recount changes in own life over time (Year 2) 2. Uses words and phrases: old, new, young, days, months (Year 1) recently, before, after, now, later. (Year 2) 3. Tell the difference between past and present in own and other people's lives. (Year 1) 4. Looks carefully at pictures or objects to find information about the past. (Year 1 and 2) 5. Estimates the ages of people by studying and describing their features. (Year 1 and 2) 5. Describes objects, people and events. (Year 2) 6. Writes own date of birth. (Year 2) | 1. Use basic Geographical vocabulary to refer to physical features of their school and its grounds and of the surrounding environment. (Year 1 and 2)  2. Use (aerial - year 2) photographs to recognise landmarks and basic human and physical features; devise simple picture maps. (Year 1) Construct basic symbols in a key. (Year 2)  3. Use simple fieldwork and observational skills to study the geography of their school and its grounds. (Year 1 and 2) | 1. Remembers parts of stories and memories about the past (Year 1) 2. Uses past and present when telling others about an event. (Year 2) 3. Uses evidence to explain reasons why people in past acted as they did. (Year 2) 4. Looks at books and pictures (and eye-witness accounts, photos, artefacts, buildings and visits, internet). (Year 1 and 2) | 1. Identify seasonal/daily weather patterns in the UK and the location of hot and cold areas of the world in relation to the equator and the North and South poles. (Year 1 and 2) |
| Multicultural<br>links |                    | Changing within living memory – Look at old school photographs for evidence of ethnic groups. Can you expand from schools? Look at the food in Tesco – how has that changed as immigration has increased. Look at restaurants; compare the range available now and in the past.  |  | Brunel – completed his engineering studies in France. He was half French as his father was a refugee. Touch on other engineers or at least display pictures of them during the unit, show the children that there are also female and non-white engineers who have achieved great things.  | Lost and Found – Ensure pictures used are not stereotypical.   |

# Year 3/4

| Term                        | 1  | 2  | 3   | 4  | 5   | 6   |
|-----------------------------|--|--|---|--|---|---|
| Y3/4                        | The Y Project  | We will rock you   | Dem bones   | Light and Sound  | Raging Rivers   | Victorians  |
| A study of                  | Describe and understand aspects of human geography.  | Changes in Britain<br>from the Stone Age to<br>the Iron Age  |   | Light and Sound  | Describe and understand aspects of physical geography.  | A study if an aspect in<br>British history that<br>extends pupils'<br>chronological<br>knowledge beyond<br>1066 |
| With a focus on             | A Local study of land use- past, present and future.   | Stone age  | Human Biology   | Investigations   | Rivers and the water<br>cycle<br>(focusing on UK)   | Victorians<br>(Industrial Revolution<br>and Social Reform)  |
| Length                      | All term   | All term   | All term  | 4 weeks  | 4 weeks   | All term  |
| Additional                  |  |  |   | 2 weeks on Easter  | Oceans of the world   |   |
| unis<br>'101'<br>Experience | Experience hands on<br>objects from their<br>Grandparents'<br>childhood  | Cinema Visit   |   |  |   |   |
| Buzz factor                 | Walk around Yate   |  | Visitors to support school  |  | Slimbridge<br>Greatwood   | Sevington School  |
| An inquiry into:            | 1. *Fieldwork* Describe and understand key aspects of human geography, including types of settlement and land use  2. 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.  3. 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. | 1. Late Neolithic huntergathers and early farmers (e.g. Skara Brae)  And/or  2. Bronze Age religion, technology and travel (e.g. Stonehenge)  And/or  3. Iron Age hill forts: tribal kingdoms, farming, art and culture. | Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat  Identify that humans and some other animals have skeletons and muscles for support, protection and movement  Describe the simple functions of the basic parts of the digestive system in humans Identify the different types of teeth in humans and their simple functions  Construct and interpret a variety of food chains, identifying producers, predators and prey | Recognise that they need light in order to see things and that dark is the absence of light  Notice that light is reflected from surfaces Recognise that light from the sun can be dangerous and that there are ways to protect their eyes Recognise that shadows are formed when the light from a light source is blocked by a solid object  Find patterns in the way that the size of shadows change Identify how sounds are made, associating some of them with something vibrating Recognise that vibrations from sounds travel through a medium to the ear  Find patterns between the pitch of a sound and features of the object that produced it  Find patterns between the volume of a sound and the strength of the vibrations that produced it | 1. *Fieldwork* Describe and understand key aspects of physical geography, including rivers and the water cycle  2. Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, and understand how some of these aspects have changed over time  3. 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.  Recognise that living things can be grouped in a variety of ways  Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment  Recognise that environments can change and that this can sometimes pose dangers to living things | 1. A significant turning point in British History. (Victorian Era; Industrial Revolution and Social Reform)     |

| Progression cc<br>fig<br>sy | 1. The eight points of a compass, four and six-figure grid references, | Describes similarities     and differences between |  | Use fieldwork to     observe, measure and        | 1. Describes how some of<br>the past events/people |
|-----------------------------|--|--|--|--|--|
| fig<br>sy                   |  | ,,   |  |  | the bust events/beoble                             |
| Sy                          |  | people, events and                                 |  | record the human and                             | affect life today. (Year 4)                        |
|                             | symbols and key  | objects. (Year 3)                                  |  | physical features in the                         | , ,  |
| (1)                         | including the use of   | Use dates and terms                                |  | local area using a range                         | 2. Look at 2 versions of                           |
| 0                           | Ordnance Survey maps)  | correctly. (Year 3 and 4)                          |  | of methods, including                            | same event and identifies                          |
| to                          | to build their knowledge   |  |  | sketch maps, plans and                           | differences in the                                 |
| O)                          | of the United Kingdom  | 2. Discuss most                                    |  | graphs, and digital                              | accounts. (Year 3)                                 |
| a                           | and the wider world.   | appropriate way to                                 |  | technologies. (Year 3 and                        |  |
| ()                          | Year 3 and 4)  | present information,                               |  | 4)   | 3. Give reasons why there                          |
|                             |  | realising that it is for an                        |  |  | may be different                                   |
|                             |  | audience. (Year 3 and 4)                           |  | 2. Understand                                    | accounts of history. (Year                         |
|                             |  |  |  | geographical similarities                        | 4)   |
|                             |  | 3. Use subject specific                            |  | and differences through                          |  |
|                             |  | words such as monarch,                             |  | studying the human and                           | 4. Use printed sources,                            |
|                             |  | settlement and invader.                            |  | physical geography of a                          | the internet, pictures,                            |
|                             |  | (Year 4)   |  | region of the UK. (Year 3                        | photos, music, artefacts,                          |
|                             |  |  |  | and 4) Including a                               | historic buildings and                             |
|                             |  |  |  | European country. (Year                          | visits to collect                                  |
|                             |  |  |  | 4)   | information about the                              |
|                             |  |  |  |  | past. (Year 3 and 4)                               |
|                             |  |  |  |  | ,            |
|                             |  |  |  |  | 5. Suggest sources of                              |
|                             |  |  |  |  | evidence to use to help                            |
|                             |  |  |  |  | answer questions. (Year 3                          |
|                             |  |  |  |  | and 4)   |
|                             |  |  |  |  | •  |
|                             |  |  |  |  | 6. Understands the                                 |
|                             |  |  |  |  | difference between                                 |
|                             |  |  |  |  | primary and secondary                              |
|                             |  |  |  |  | sources of evidence.                               |
|                             |  |  |  |  | (Year 4)   |
|                             |  |  |  |  |  |
|                             |  |  |  |  | 7. Presents findings                               |
|                             |  |  |  |  | about past using                                   |
|                             |  |  |  |  | speaking, writing, maths                           |
|                             |  |  |  |  | (data handling), ICT,                              |
|                             |  |  |  |  | drama and drawing skills.                          |
| Multiquitural               |  | Ctone age All hums                                 |  | Divors Defeate viver- in                         | (Year 3 and 4)                                     |
| Multicultural<br>links      |  | Stone age – All humans<br>came out of Africa –     |  | Rivers - Refer to rivers in                      |  |
| IIIIKS                      |  |  |  | the countries of any                             |  |
|                             |  | people settled and were killed off by ice ages etc |  | children in the class from other countries. When |  |
|                             |  | approximately five times                           |  | looking at maps discuss                          |  |
|                             |  | before the Stone age                               |  | how Australia have North                         |  |
|                             |  | settlements. Use a time                            |  | and South the other way                          |  |
|                             |  | line to look at other                              |  | around.  |  |
|                             |  | groups relevant to your                            |  | around.  |  |
|                             |  | class (eg in Hungry or                             |  |  |  |
|                             |  | Poland).   |  |  |  |
|                             |  |  |  |  |  |

# Year 5/6

| Term                  | 1   | 2   | 3   | 4  | 5   | 6   |
|-----------------------|---|---|---|--|---|---|
| Y5/6                  | WW2   | Bright Sparks   | All shook up!   | Mayan Days   | From Ape to Adam  | From Spark to<br>Sustainability   |
| A study of            | A local history study:<br>An aspect of history<br>(beyond 1066) that is<br>significant locally                              | Light and Electricity   | Describe and understand aspects of physical geography.  | Non-European society<br>providing contrast<br>with British History                       | Humans and animals  | Describe and understand aspects of human geography.   |
| With a focus on       | Yate and Bristol<br>(Filton) during WW2   |   | Earthquakes<br>(Primarily in North<br>and South America)  | Mayan  |   | Distribution and<br>sustainability of<br>natural resources  |
| Length                | All term  | 4/5 weeks   | All term  | All term   | All term  | 4/5 weeks   |
| Additional<br>units   |   | D&T project, focusing<br>on woodwork.<br>(E.g. make a church<br>where when the gate<br>shuts, lights turn on)   |   |  |   | Drama project:<br>putting on a<br>performance   |
| '101'<br>Experience   | Find out about Bristol in the WW2 Blitz.  |   |   |  |   |   |
| Buzz factor           |   |   |   |  | Trip to Bristol Zoo   | Trip to Big Pit   |
| An inquiry into:      | A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066     A local Study | Recognise that light appears to travel in straight lines  Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye  Explain that we see things because light travels from light sources to our eyes or from light sources to our eyes or from light travels from light sources to objects and then to our eyes  Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them  Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit  Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches  Use recognised symbols when representing a simple circuit in a diagram | 1. Using maps to locate North and South America focusing on their key physical characteristics, countries and major cities.  2. Identify the position and significance of latitude, longitude, equator, Northern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night).  3. Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. | 1. Study of non-<br>European society that<br>provides contrasts with<br>British history. | Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago  Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents  Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution  Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird  Describe the life process of reproduction in some plants and animal  Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals  Give reasons for classifying plants and animals based on specific characteristics | 1. Describe and understand key aspects of human geography, including the distribution of natural resources including energy, food, minerals and water  2. Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, and understand how some of these aspects have changed over time  3. Understand geographical similarities and differences through the study of Human and physical geography of a region of United Kingdom, a region in European country, and a region within North or South America. |
| Skills<br>Progression | Understands that the past has been  |   | Locate the main     countries in Europe and     North or South America.   | I. Identifies some social,     cultural, religious and     ethnic diversities of         |   | 1. Linking with local<br>History, map how land  |

|               |                            |                            |  | 1 |                            |
|---------------|----------------------------|----------------------------|--|---|----------------------------|
|               | represented in different   | Locate and name            | societies studied in   |   | use has changed in local   |
|               | ways. (Year 5 and 6)       | principal cities. (Year 5) | Britain and wider world.   |   | area over time. (Year 6)   |
|               | Suggests accurate and      |                            | (Year 5)   |   | Year 5 – compare land      |
|               | plausible reasons for      | 2. Describe and            |  |   | use.                       |
|               | how/why aspects of the     | understand key aspects     | 2. Chooses reliable  |   |                            |
|               | past have been             | of:                        | sources of factual   |   | 2. Distribution of natural |
|               | represented and            | Physical geography         | evidence to describe:  |   | resources focussing on     |
|               | interpreted in different   | including Volcanoes and    | houses and settlements;  |   | energy (link with coal     |
|               | ways. (Year 5 and 6)       | earthquakes, looking at    | culture and leisure  |   | mining past History and    |
|               | ways. (rear 5 and 6)       |                            |  |   |                            |
|               | 2.4                        | plate tectonics and the    | activities; clothes, way of  |   | eco-power in D&T) (Year    |
|               | 2. Knows and               | ring of fire. (Year 6)     | life and actions of  |   | 6)                         |
|               | understands that some      |                            | people; buildings and  |   |                            |
|               | evidence is propaganda,    | 3. On a world map locate   | their uses; people's   |   | 3. Compare 2 different     |
|               | opinion or                 | the main countries in      | beliefs, religion and  |   | regions in UK              |
|               | misinformation and that    | Africa, Asia and           | attitudes; things of   |   | rural/urban. (Year 5)      |
|               | this affects               | Australasia/Oceania.       | importance to people;  |   |                            |
|               | interpretations of         | Identify their main        | differences between lives  |   |                            |
|               | history. (Year 5 and 6)    | environmental regions,     | of rich and poor. (Year 6)   |   |                            |
|               | mstory: (rear 5 and 6)     | key physical and human     | of their and poor. (Year of  |   |                            |
|               | 2 Names data of any        |                            | 2 Forms own oninions   |   |                            |
|               | 3. Names date of any       | characteristics, and       | 3. Forms own opinions  |   |                            |
|               | significant event studied  | major cities. (Year 6)     | about historical events  |   |                            |
|               | from past and place it     |                            | from a range of sources.   |   |                            |
|               | correctly on a timeline.   |                            | (Year 6)   |   |                            |
|               | (Year 5 and 6)             |                            |  |   |                            |
|               |                            |                            | 4. Presents information  |   |                            |
|               | Describe similarities and  |                            | in an organised and  |   |                            |
|               | differences between        |                            | clearly structured way.  |   |                            |
|               | some people, events and    |                            | (Year 6)   |   |                            |
|               | objects studied. (Year 6)  |                            | , ,,,,,  |   |                            |
|               | objects statica. (rear 6)  |                            | 5. Makes use of different  |   |                            |
|               | Doscriba hour sama         |                            |  |   |                            |
|               | Describe how some          |                            | ways of presenting   |   |                            |
|               | changes affect life today. |                            | information. (Year 6)  |   |                            |
|               | Makes links between        |                            |  |   |                            |
|               | some features of past      |                            | 6. Presents information  |   |                            |
|               | societies. (Year 6)        |                            | in the most appropriate  |   |                            |
|               |                            |                            | way (eg written  |   |                            |
|               | Identifies and uses        |                            | explanation/tables and   |   |                            |
|               | different sources of       |                            | charts/labelled diagram).  |   |                            |
|               | information and            |                            | (Year 6)   |   |                            |
|               | artefacts. (Year 6)        |                            | , , ,  |   |                            |
|               | 1. 10,000. (1.00/ 0)       |                            | 7. Makes accurate use of   |   |                            |
|               | Evaluates the usefulness   |                            | The second secon |   |                            |
|               | Evaluates the usefulness   |                            | specific dates and terms.  |   |                            |
|               | and accurateness of        |                            | (Year 6)   |   |                            |
|               | different sources of       |                            |  |   |                            |
|               | evidence. (Year 6)         |                            |  |   |                            |
|               |                            |                            |  |   |                            |
|               | Selects the most           |                            |  |   |                            |
|               | appropriate source of      |                            |  |   |                            |
|               | evidence for particular    |                            |  |   |                            |
|               | tasks. (Year 6)            |                            |  |   |                            |
|               |                            |                            |  |   |                            |
| Multicultural | WW2 - Montion black        |                            |  |   |                            |
| Multicultural | WW2 – Mention black        |                            |  |   |                            |
| links         | GI's in South              |                            |  |   |                            |
|               | Gloucestershire. You       |                            |  |   |                            |
|               | could watch an extract of  |                            |  |   |                            |
|               | the film, 'Small Island'.  |                            |  |   |                            |
|               | Mention how the            |                            |  |   |                            |
|               | American army was, until   |                            |  |   |                            |
|               | recently segregated.       |                            |  |   |                            |
|               | ,66                        |                            |  |   |                            |
|               |                            |                            |  |   |                            |
|               |                            |                            |  |   |                            |