

Key: Connection themes / Knowledge(Science History Geography)



| Term | Year 1 | Year 2 | Year 3 |
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| Autumn | Changes | Contrasts | Creations |
| Knowledge | Changes within living memory The Royal Family | An event beyond living memory The Gun Powder Plot | Achievements of the earliest civilisations – Ancient Egypt |
| Kilowieuge | (Significant individual – Queen Elizabeth II) What changes has Queen Elizabeth II seen? | (Significant individual – Guy Fawkes) What is firework night really about? Who was Guy Fawkes? | What made the Ancient Egyptian civilisation so great? |
| | Who am I? | | Forces and Magnets |
| | Explore where I am – name | Plants | Understand magnets, compare and group |
| | oceans/continents/use maps - fieldwork | Observe growth of seeds and bulbs. What do plants need to love? | materials, forces between objects |
| | Seasonal Changes | | Light |
| | observe changes across the four seasons observe and describe weather associated with the seasons and how day length varies. | Animals – including humans What animals, including humans need to survive, offspring, exercise, diet and hygiene | Absence of dark, reflection, sun safety |
| | | Weather Human and physical geography/seasonal and daily weather patterns | |
| Spring | Innovation | Innovation | Survival |
| Knowledge | An event beyond living memory Space – First Man on the Moon (Significant individual – Neil Armstrong) Who was the first man on the moon? | Changes within living memory Flight through the ages (Significant individuals – The Wright Brothers and Amelia Earhart) <i>Who were the pioneers of early flight?</i> | Changes in Britain from the Stone Age to the Iron Age Specific place – Stonehenge Tribal kingdoms <i>How did Britain change between the Stone and</i> |
| | Everyday Materials | Everyday materials | Iron ages? Animals – including humans |

| | Distinguish between, name properties, physical characteristics of a variety of materials. | identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses Changing shapes Local History -St Piran Who was St Piran – why is he remembered today? | Nutrition needs, skeletons, muscles Plants Functions of parts of flowering plants, plant life cycles |
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| Summer | Detectives | Survival | Transformation |
| Knowledge | Local History- Launceston Castle <i>Why does Launceston have a castle?</i> | Town and Country Mouse Key physical and human features of contrasting locations. | UK Study - map/atlas work, name and locate, physical; and human features, changes over time. |
| | Plants Identify and name plants and parts of plants. | Living things and their habitats explore and compare the differences between things that are living, dead, and things that | Local History - Cornish mining What happened to the Cornish Mines? Rocks |
| | Animals – including humans Identify and name animals – carnivores/herbivores Identify parts of a human. | have never been alive Habitats and micro-habitats | Compare and group/physical properties of rocks |



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| Term | Year 4 | Year 5 | Year 6 |
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| Autumn | Changes | Exploration | Contrasts |
| Knowledge | Britain's settlement by Anglo-Saxons and Scots <i>How did life change for individuals during</i> <i>Anglo-Saxon times?</i> The Viking and Anglo-Saxon Struggle for the Kingdom of England to the time of Edward the Confessor <i>How did people resist Viking invasion?</i> Local History – Farming – Settlement <i>How has farming changed in Cornwall over the</i> <i>years?</i> States of Matter Compare and group, solids, liquids and gases, evaporation | Global knowledge 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) - linked to Exploration - Ernst Shackleton) Earth and Space Earth, sun, space, solar system – spherical bodies, positions, rotation | A non-European Society that provides contrast with British History – The Mayan Civilisation <i>Was the Mayan Civilisation better than British</i> <i>civilisation</i> ? Mountains/Volcanoes and Earthquakes describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle. Living things and their habitats 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. |
| Spring | Connections | Influences | Alteration |
| Knowledge | Ancient Greece – a study of Greek life and achievements and their influence on the western world. What is the legacy of the Ancient Greek civilisation? | The Roman Empire and its impact on BritainHow did the Roman Empire impact on lifetoday in Britain?Forces | Animals – including humans human circulatory system Diet, exercise, drugs, lifestyle and nutrients. Evolution and Inheritance |

| | Sound How sounds are made/altered/patterns Electricity Construct and label simple circuits | Gravity, water and air resistance, friction and mechanisms Properties and changes of materials hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets know that some materials will dissolve Solids, liquids, gases filtering, sieving and evaporating | recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. Light Light and how the eye sees |
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| Summer | Survival | Challenge | Revolution |
| Knowledge | Amazon Rainforest - describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle as well as human geography/distribution of resources. Animals – including humans The digestive system, teeth, food chains | A study of an aspect or theme in British History that extends pupil chronological knowledge beyond 1066 – World War II How did World War II impact on communities? Local History - WWII, Airfield and Evacuees How did World War II impact on our local community? Living things and their habitats 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 animals. Animals – including humans describe the changes as humans develop to old age | A study of an aspect or theme in British History that extends pupil chronological knowledge beyond 1066 – Changing power of Monarchs using case studies – Queen Victoria <i>How did Queen Victoria enable the growth</i> <i>British Empire and how does this compare to</i> <i>the Roman Empire</i> ? Local History - Transport and Recreation - <i>Why did the seaside become popular during the</i> <i>Victorian times</i> ? Electricity Circuits, how elements are altered, how to represent with a diagram, how to use switches |