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|  | | Topic Cycle 2019-20  Dragonflies | | | | | |
| Subject | | Autumn | | Spring | | Summer | |
| Topic Title | | Ancient Greece | | Disasters = Volcanoes/ Earthquakes | | WW2 | |
| T  O  P  I  C | History | Ancient Greece Hi2/2.4 | | Disasters including Volcanoes/ Earthquakes | | WW2 Hi2/2.2 Extended chronological study. | |
| Geography | Ge2/1.4a use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied | | Ge2/1.3a describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle  Ge2/1.3b describe and understand key aspects of 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 | | Ge2/1.1a 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  Ge2/1.1b 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 | |
| Art and Design | Greek vases – clay work  Greek masks – designing, creating and evaluating | | Pneumatic system erupting volcano  Volcanic landscape collage - textiles | | WW2 line drawings  Blitz art using a variety of mediums | |
| DT | Mythological creatures – levers and pulleys | | Pneumatic system erupting volcano | | Rationing – cooking from WW2 | |
| Science | | Light and Sound  How sound is made, vibrations, pitch, volume.  How do we see?  Straight lines, reflections.  Shadows. | Properties of materials  Solids,  liquids,  gases. Uses of everyday materials. Reversible and irreversible.  Solutions. | Lifestyle  Diet, exercise, drugs. | The body  Digestive system, muscles, skeleton, circulatory system. | States of matter  Water cycle, solutions, reversible/ irreversible changes. | Human lifecycle.  Reproduction, Genes, inheritance, variation, evolution. |
| Computing | | Data Matters | | Robotics and Systems | | Sound Works | |
| RE  Christianity and Judaism | | Rules for living | Christmas  Hanukkah  – Light as a symbol | Celebrations linked to key figures  e.g. Purim- Esther | Passover – Moses | Creation stories | Leaders –  Rabbis/ Vicars |
| PSHCE | | Just say no – tobacco and drugs | Talking Pants. | Deaf history | Everyone is different | Democracy | Growing up – puberty. |
| PE | | Swimming  Rugby | Dance  Football | Gymnastics  Hockey | Gymnastics  Badminton | Athletics  Outdoor and adventurous activities | Cricket  Netball |