

Spring 1 Red Oaks Year 5 Topic Planning Overview

Natural Disasters: why is our planet so volatile?

| | WC 6.1.20 | WC 13.1.2020 | WC 20.1.2020 | WC 27.1.2020 | WC 3.2.2020 | WC 10.2.2020 |
|---------|---|---|--|--|--|---|
| PSHE | Feelings and Emotions - recognising and responding to others's feelings Volcanoes as a metaphor for managing emotions - dormant/sleeping volcanoes and sudden eruptions! Discuss what can cause emotional eruptions and how children can avoid the explosion and 'let off steam' when they feel anger or frustration start to bubble away. | | Healthy Relationships -how actions and behaviour can affect relationships -boundaries in relationships - teamwork and negotiation link to English and the character's response to the impending disaster (before and after) | | Valuing differences - challenging stereotypes - respecting similarities and differences - bullying, discrimination and prejudice link to learning about different people around the world when studying location of natural disasters | |
| MATHS | Division | Division | Fractions, decimals and percentages (exploring and calculating) | Fractions, decimals and percentages (exploring and calculating) | Fractions, decimals and percentages (exploring and calculating) | Shape |
| ENGLISH | What happened to the lost city of Pompeii - link to English (sensory description) Volcano/eruption description vocabulary choice expanded noun phrases prepositional phrases | Setting (sensory) description/disaster story opening cohesion adverbials varied sentence structures | Setting (sensory) description/disaster story opening speech/dialogue | Setting (sensory) description/disaster story opening edit/revise spelling, grammar, punctuation performance | Climate Change Letter/leaflet summaising longer passages | Climate Change Letter/leaflet headings bullet point lists |

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| Spelling | Creating nouns using -ity suffix | Creating nouns using -ness suffix | Creating nouns using -ship suffix | Homophones & Near Homophones | Homophones & Near Homophones | Homophones & Near Homophones |
| SPAG | prepositions | speech/dialogue | dashes/brackets | finding punctuation errors | headings bullet point lists | revise subordinate clauses/subordinating conjunctions |
| READING Class Reader - Running Wild (Michael Morpurgo) | AR Star test | Running Wild - comprehension | Running Wild - comprehension | Running Wild - comprehension | Extreme Earth Comprehension | Extreme Earth Comprehension |
| GEOGRAPHY/TOPIC TRIP: Shelter Box | What do we already know about natural disasters? | Volcanoes | Earthquakes | Tsunamis and Flooding | Hurricanes, Cyclones and Storms | Extreme Weather Climate Change |
| SCIENCE | Erupting volcanoes Tornado in a bottle Tsunami experiment Filtering Flood water Spaghetti Towers - earthquakes | Irreversible changes (Action of acid and bicarbonate of soda) | | Separating Mixtures Reversible Changes | | Irreversible Changes (Burning) |
| ART/DT | 3D volcano - cardboard (papier mache) | 3D volcano - cardboard (papier mache) | Margaret Godfrey - artist explore her work depicting volcanoes | Sketch ideas Colour Mixing | Margaret Godfrey inspired artwork. Water colour. poster paint and tissue paper (textures) | Margaret Godfrey inspired artwork. Water colour. poster paint and tissue paper (textures) |
| ICT | Purple Mash – Spreadsheets | | | | | |
| PE | Gymnastics and Invasion Games (Basket Ball) | | | | | |
| RE Peace | Introduction to Peace | Peace Across Religions | Comparisons Across Religions | Inner Peace | Community Cohesion | Peace Symbols |

