

Tremors



Red Deer - SPR 1

English

- **Recounts**—Plan a recount using a recount planner. Develop a chronologically ordered recount and use the first person to tell the story. Use interesting and descriptive language. Insert captioned photographs or labelled drawings. Encourage the use of adverbials to signal time.
- **Poetry** - We will watch video footage of the activity of the world's volcanoes and generate words and phrases to create a collaborative 'wordscape' reflecting the film's events, mood and atmosphere. We will read volcano poems and list techniques (similes, metaphors etc.)
- **Newspaper reports** - Analyse newspaper reports of earthquake or erosion related disasters, noting the language, techniques and layouts used. Plan and write their own newspaper reports using precise language and paragraphs.
- **Historical narrative** - Read and compare a range of narratives and historical accounts about the eruption of Mount Vesuvius at Pompeii. Plan and write a narrative of the day of the eruption as seen by a child living in Pompeii.

Maths - multiplication and division

Length , Perimeter and Area

Year 3

- Times tables
- Multiply 2-digits by 1-digit numbers
- Divide 2-digits by 1-digit numbers
- Measure lengths m , cm, mm
- Compare lengths
- Add and subtract lengths
- Measure and calculate perimeter

Year 4

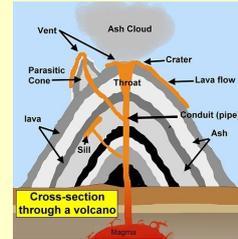
- Times tables
- Multiply 3 numbers
- Factor pairs
- Efficient multiplication
- Written methods
- Multiply 2 and 3 -digits by 1-digit numbers
- Divide 2 and 3-digits by 1-digit numbers
- Kilometres
- Perimeters on grids, rectangles and rectilinear shapes
- Calculating area of shapes



Geography and History

Volcanoes and Earthquakes

The children will find use a world map, globe or atlas to identify the locations of volcanoes, including the remarkable 'Ring of Fire'. Find out what causes a volcano to erupt. Look at images of the Pompeii bodies. Look for stories, evidence and make deductions. Find out what a busy Roman town would have been like at the time of the explosion.



Study and discuss a range of images of earthquake damage. Describe what happens during and after an earthquake. Key vocabulary: seismic, tectonic plate, crust, epicentre, fault, intensity, liquefaction, magnitude, and Richter Scale.

Computing

Presenting information

The children will work in groups to create a digital presentation for parents and carers to show what they have learned during the project. The children could choose a favourite topic such as Pompeii, rocks or volcanoes. They will select, use and combine a variety of software (including internet services) to design and create a range of programs and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.



Science

Rocks

The children will investigate the physical properties of one or a number of rock types and relate their properties to their appearance. Carry out investigations into the properties of rocks. Test whether a rock is permeable or non-permeable, durable or non-durable and able or unable to float. Plan their own investigations and make predictions. Watch simulations of tsunami formation and discuss the process, explaining how the waves are caused. Work in groups to plan a simulated demonstration of seismic and tsunami activity.

PE

Dance and Tag Rugby

In dance, the children will learn to share and create phrases with a partner and small group, improvise freely and translate ideas from a stimulus into movement and remember, repeat and perform phrases. They will become more confident communication ideas and begin to take a lead when working with a partner or group. In Tag rugby, we will be developing skills, and good sportsmanship through running, throwing, catching and playing team games. We will look at the long term health effects of physical activity, working as a team, attacking and defending.

RE & PSHE

Islam—Holy Places

We will learn about the part played by the city of Makkah and the Ka'aba in the life of the Prophet Muhammad. We will also look at the feature inside a Mosque and what happens inside



PSHE

We are looking at risk taking and forgiveness: we will consider rules and why we have them. Rights, responsibilities and duties. Resolving differences and respecting the points of view of others. Forgiveness and explore what this means through role play and discussion. How "Risk-taking" can make you a better learners.

Art/DI

Sketch rocks, using shading techniques to portray light dark and texture. Use a range of modelling materials and tools to construct their own 3-D model volcano. Adding special effects, creating lava that lights up or a volcano that rumbles and shakes. Take turns to pose as the bodies of Pompeii. Make sketches and suggest poses for models, adding realistic detail. Use sketches to create sculptures.

Music

Listen to the recordings of volcano noise and in groups create an atmospheric soundscape from rumbles to explosion. Combine and layer sound. Add music to poetry and/or drama, creating a graphic score.

French

La famille.

- Continue to practise French learned in Autumn Term.
- Identify members of their family.
- The alphabet.
- Household items.
- Begin to introduce prepositions **sur** and **dans**.



Other Information

Christian and school Values for this term are:
Forgiveness and risk taking