

Year 5 Spring Term 1 2024 Newsletter

What is a volcanic eruption like?



As SCIENTISTS we will be: focusing on forces. We will learn about gravity, friction, air and water resistance. We will use levers, pulleys and gears.

As WRITERS we will be: writing metaphor poems about rags to riches; a fictional rags to riches story; and a biography about Charles Dickens. We will be using our class text: *Oliver Twist* as a stimulus for our writing. We will be continuing to develop our punctuation, grammar and spelling techniques through a range of strategies. These include: relative clause, parenthesis, speech and conjunctions and simile and metaphors. Please support your child with this at home.

As READERS we will be: clarifying, making predictions and summarising. We will be asking and answering questions about our class book *Wonder* by R. J. Palacio. We will also look at a range of non-fiction texts, linked with our topics: Volcanoes and forces.

In COMPUTING we will be: further developing our knowledge of how to keep ourselves and our information safe online. We will also be working on creating and developing our own videos using the Weeveideo platform.

As MATHEMATICIANS we will be: investigating area and scaling. We will learn how to calculate area and perimeter of compound shapes in both centimetres and metres. We will be able to use multiplication to compare areas and solve problems. We will continue to practise our recall of multiplication and division facts daily.

As MUSICIANS we will be: composing music inspired by volcanoes. We will compose our own musical motifs and structure them into a piece. We will perform as an ensemble and learn appropriate musical language.

In P.E. we will be: working on agility, balance and coordination. We will also be taking part in sessions with the teachers from NAPA. Our P. E. days will be Tuesday and Friday.

In R.E. we will be: learning about Faith in Action. We will look at positive and negative influences, who and what we listen to, key beliefs that stem from a variety of faith founders. We will also investigate who or what shapes our beliefs.

In ART we will be: creating Volcano pictures through using wax crayons, marbling & texturing (using other materials) for the lava.

As GEOGRAPHERS we will be: learning how volcanoes are formed and the effects of **volcanoes** on others in that area. We will be locating Italy on a map and identifying key human and physical features.

In PSHE we will be: focussing on our dreams and goals. We will investigate jobs and careers and how to support each other on our journeys.