

In DT we will learn to:

- Use items harvested from the school garden to make a pizza.
- Research different structures and materials in order to design an erupting volcano.
- Work together in a group to make an erupting volcano.
- Evaluate our erupting volcano and see how it compares to our original plan.
- Decide what we would improve if we could.

In English we will learn to:

- Work on our basic sentence skills such as capital letters and full stops, including recognising sentence fragments and run-on sentences.
- Write simple story settings in the style of a modern classic.
- Build on our fluency and expression by reading aloud to each other
- Retrieve information from fiction, non-fiction and poetry.

Our class novel this half term is **The Iron Man** and **The Iron Woman** by Ted Hughes. Our picture book for the half term is **Escape from Pompeii** by Christina Balit.

In RE we will learn to:

Understand how Hindus worship, including symbols and stories that are important to their religion.

What will we be learning?

**Year 3/4 Rooks
Autumn 1**

In Music we will learn to:

- Celebrate a wide range of music styles linked to the theme 'How does Music bring us closer together?' including by listening, singing, playing, composing and performing.

In Computing we will learn to:

- Use basic typing skills
- Use computer short cuts
- Learn that concerns about what we see online should be reported to a trusted adult (Year 3)
- Reliably know what to do if we are exposed to unpleasant materials on any device (Year 4)

In Maths we will learn to:

- To read, write, order and compare numbers up to 1,000 (Year 3) or 10,000 (Year 4).
- Add and subtract using formal written methods.
- Multiply and divide, moving on to more formal written methods.

In PSHE we will learn to:

- respect ourselves and others.
- Understand how to recognise and model respectful behaviours
- Learn about belonging to a community, including why we have laws and how basic human rights protect the most vulnerable in society.

In Science we will learn to:

- Understand what a rock is.
- Learn about the different types of rocks and how they are formed.
- Understand what soil is.
- Understand what fossils are and how they are formed.

In Geography we will learn to:

- Locate continents and countries on a world map.
- Understand how a volcano erupts.
- Learn about the different types of volcanoes.
- Learn about the eruption of Mount Vesuvius and the city of Pompeii in 79AD.