

As scientists we will ...

- Explore magnets and forces. We will look into magnetic and non-magnetic materials and whether they attract or repel.
- Explore rocks. We will look into their appearance and physical properties, how fossils are formed and what soils are made from.

As writers we will be...

- Creating our own inventions and displaying these on a poster, making our own fact file based on the invention created, writing a letter from Father to daughter, putting their own ideas forward in a debate and a picture book.

As mathematicians we will be...

- Consolidating our knowledge of multiplication and division.
- Developing our knowledge of length, perimeter, fractions, mass and capacity.
- Exploring a range of reasoning problems and using our understanding to solve these successfully.

As historians we will ...

- Explore how and why Romans invaded Britain as well as their way of life.
- To explain who Boudica was and the revolt.

As geographers we will ...

- Discover volcanoes across the world and what causes them to erupt.

Year 3

Spring Term Inventions

As artists and designers we will be...

- Planning, designing and creating our own piece of pointillism art work similar to Seurat.
- Exploring foods from around the world and using these in a range of recipes.

Using our computing skills we will be...

- Exploring how to add motion, sound and event blocks within our own program.
- Exploring how to create physical and on-screen branching databases.

As Spanish speakers we will be learning...

- The months of the year, ages, how old, days of the week.

Our Key Learning Questions

What inventions were created?
Who made them?
Why did they make them?
How did they make them?



In RE we will be discovering...

- Why is the idea of rescue so important to Christians? Focusing on parts in the Big Bible story
- What are important times for Jews? Focusing on the different celebrations.

In PSHE we will be exploring...

- Dreams and Goals: considering challenges faced and how we overcome these.
- Healthy Me: thinking about the relationships we have with food and friends as well as finding ways to stay healthy.

In PE we are...

- Using the duck, jump and dodge technique to avoid being hit.
- Developing our catching in order to catch the ball at different heights.
- Learning to throw the ball forward whilst also developing our defending skills and use these in a game situation.
- Using different parts of our body to control the ball and apply these under pressure.
- Change direction with the ball using the inside and outside hook.

Homework:

- Linked to the topic and is a range of practical and written activities.
- Regular reading, spelling practice, TT Rockstars.

