

## Science and Computing:

**Computing:** Online safety, Sequencing sounds using Scratch, Branching Database

**Science: Animals including humans** – exploring the importance and function of the skeleton and muscles. Understanding the importance of a healthy and balanced diet.

## Understanding the world around us:

**History: How can we discover what Ancient Egypt was like 5000 years ago?** Why was the River Nile so important for Ancient Egyptians? What was daily life like in Ancient Egypt? Why did the Ancient Egyptians build pyramids? Who did the Ancient Egyptians worship? What is the importance of the discovery of Tutankhamun's tomb? What did the Ancient Egyptians have in common with the prehistoric Britons?

**Geography: What impact do tectonic plates have on people and places?** What are tectonic plates? How are volcanoes formed? Where are volcanoes found in the world? Why does a volcano erupt? What causes an earthquake? What are the impacts of a volcanic eruption and earthquake?

**RE:** Signs and Symbols and 'What do we know about Jesus?'

**PSHE:** Relationships - Be yourself and Health and Wellbeing - It's my body

## Literacy and Language skills:

'Egyptian Cinderella' by Shirley Climo  
Character description and Narrative Dialogue.

Poetry

'Escape from Pompeii' by Christina Balit  
Recount and writing a debate

## French

Birthdays (greetings, months, numbers and days of the week, party food and understanding a story)

Year 3  
Spring Term  
2025

## Creativity and PE:

**Art:** Egyptian symbols and patterns. Exploring colour theory

**DT:** To design, make and evaluate a pasta salad.

**Games:** Rounders, Tennis, Basketball and Cricket

**Music:** Learning about Saint-Seans composition of 'The Carnival of Animals'

## Mathematics skills and knowledge:

### Multiplication and Division

Recall and use multiplication and division facts for the 3, 4 and 8 x tables, write and calculate mathematical statements for multiplication and division using multiplication tables they know, including 2-digit numbers x 1-digit numbers, using mental and formal written methods, solving problems including missing number problems, scaling problems and correspondence problems.

### Fractions

Recognise, find and write unit and non-unit fractions, using fractions as numbers, showing equivalent fractions using diagrams, comparing and ordering unit fractions and fractions with the same denominators, adding and subtracting fractions with the same denominator within one whole.

### Shape

2D and 3D shapes, angles as turns and properties of shapes, horizontal and vertical lines, measuring the perimeter of 2D shapes.

## Key vocabulary for this term

**History:** civilization, River Nile, ancient, pyramids, Tutankhamun, hieroglyphics, canopic jars, papyrus, worship, Pharaoh, tomb, mummification

**Geography:** Europe, Mount Vesuvius, Volcano/ Volcanoes, Northern Hemisphere, Southern Hemisphere, Italy, eruption, environment, lava, tectonic plates

**Science:** healthy, nutrients, energy, carbohydrates, protein, skeleton, vertebrate, invertebrate, muscles

# YEAR 3 SPRING TERM

The Spring Term is here and Year 3 children are in for a treat! Our new topic will be 'The Ancient Egyptians' and 'Volcanoes and Earthquakes'. Please read below for some reminders:

- The children work so hard and as a result get through stationery rather quickly. They need sharp pencils, a glue stick, highlighters and whiteboard pens replenished regularly.
- PE lessons will continue on the following days: Monday and Wednesday.
- Children will need to ensure they are completing their homework: reading, spellings and times table 5x per week which must be recorded in their home school diary through the ticks and parent signature.
- For those who have not completed their homework 5 times, there will be a homework club on a Friday during the afternoon.

## Useful websites to support your child's learning

**TimesTables Rockstars**— <https://trockstars.com/>

**Hit the button**—

<https://www.topmarks.co.uk/maths-games/hit-the-button>

**White Rose** - <https://whiterosemaths.com/homelearning/year-3/>

**BBC bitesize**— <https://www.bbc.co.uk/bitesize/levels/zbr9wmn>

**Cosmic Yoga**— <https://www.youtube.com/user/CosmicKidsYoga>

**Science museum**—<https://360tour.sciencemuseum.org.uk/>

**Natural History**

**Museum**—<https://www.nhm.ac.uk/visit/virtual-museum.html>

**Tate Gallery**—<https://www.tate.org.uk/art/360-video/grimshaw>

**LB Richmond**

**libraries**—<https://www.richmond.gov.uk/services/libraries>

## **Visits and Events:**

**Ancient Egyptian Day:** Friday 7th February (Dress Up)

**World Book Day:** Thursday 6th March

**Parent Showcase:** Tuesday 1st April 9.00-9.30 (3G and 3B), Wednesday 2nd April (3D and 3S)