Year 3 — Summer Term 1



Science

We are scientists studying Humans and Animals. We will be learning about:

- How different animals need different foods to keep their bodies healthy and to give them energy.
- How to classify animals into groups depending on the foods they eat.
- Food chains.
- Which food groups humans need to keep our bodies healthy.
- All about the muscles and bones in our bodies and how they work together to make us move.

Computing

In Computing this term we will develop our understanding of what a branching database is and how to create one. The children will use yes/no questions to gain an understanding of what attributes are and how to use them to sort groups of objects. They will create physical and on-screen branching databases. To conclude the unit, the children will create an identification tool using a branching database, which they will test by using it. They will also consider real-world applications for branching databases.

Music

In Music this term we are focussing on:

- Recorder Skills: reading and playing the notes B, A, G and C in small groups with opportunities for solos
- Music Show and Tell

Maths

We will be looking at:

- Finding unit and non-unit fractions of amounts.
- Adding pounds and pence and finding change.
- Telling the time to the minute and converting between analogue and digital.
- Calculating durations and start and end times.
- Turns, angles and right angles.
- Horizontal, vertical, perpendicular and parallel lines.
- 2D and 3D shapes.
- Drawing and interpreting pictograms and bar charts.

History

We are historians studying the Romans! We will be learning about:

- the Roman way of life
- Roman invasions
- entertainment during the Roman times
- Roman architecture
- Roman inventions

Inquiry based learning project



How Rotten were the Romans?

PSHE

Our topic is 'Relationships' and our learning intentions are:

- Identifying roles and responsibilities of each family member and reflect on expectations for men and women.
- Identify and put in to practice good friendship skills.
- Discuss keeping ourselves safe online.
- Explain how people around the world help and influence our lives.
- Understand the needs and rights of children around the world and identify how our lives might be different.
- Express appreciation for our friends and family.

Art and DT

Roman designs still impact our world today! During our Art lessons this term, we will be:

- Designing and making Roman shields
- Studying the intricate designs of mosaic tiles
- Creating a mosaic design
- Making a 3D multimedia replica of a Roman invention
- Moulding and painting Roman coins

English

This half term, our whole class reading book is *Julius Zebra*, which complements our history topic on the Romans. In writing lessons, we are studying *Escape From Pompeii* and using it as inspiration to create our own narrative stories, drawing on the historical context and descriptive techniques explored in the text. Following this, we will move on to writing play scripts, adapting scenes from the story in preparation for performing them as a class.

Spanish

- Ortografía: z-ces, d-des, gl-gr, y, v-b, II, h, y-yes, los animales
- Libro de lectura en clase: Ese no es mi zoo
- Comprensión lectora: Textos propuestos por el libro "El Ratón Lector 2"
- Conocimiento del idioma: Palabras compuestas, diminutivosaumentativos & comparativos, palabras para unir, ampliación de léxico
- Mini proyectos escritos: Ese no es mi zoo...¿dónde viviría un mono? Investigación sobre la selva y sus habitantes; San Isidro una biografía.

PE

Teamwork through sports working on tactics and respect for team mates and rivals through:

- Hand Ball.
- Hockey.
- Football.
- Adapted Volleyball.

Learning responsibilities and moves from different positions in team sports. Badminton introduction Road to Sports Day