History

Invaders and settlers- The Romans!

Finding out about life was like for the Romans? Where did they come from? How did they change Britain?

Geography

What's it like in the rainforest?

Locating and describing rainforests around the world. Investigate mangroves, cloud forests and tropical jungle and how they are describes. Compare tropical rainforests to British woodlands.

Design and Technology

Castles- Children will explore a variety of castle structures, looking at how they are made and key features, linked to their uses. W will investigate the 3D shapes that are used to construct buildings, thinking about their nets and how they fit together to make a larder 3 dimensional shape. Children will plan and construct their own castle, thinking about the requirements they have identified.

Art

Art and Design skills -

Developing skills in: design, drawing, craft, painting and art appreciation; making a variety of puppets using different materials, completing a drawing from observation, learning the difference between a tint and a shade and creating versions of a cartoon drawn by a famous illustrator



Science

Plants and what they need in order to grow and be healthy- To understand that different seeds grow into different plants and to describe them. Seed planting and predicting outcomes based on our knowledge of healthy plants. Planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary. Reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations.

Grasshoppers Class Summer 2023



Maths

Children will run through the following areas this term: fractions, time, mass and capacity. We will work practically and pictorially, moving to the written form. Children will develop their knowledge of the basics and use these to explain their own learning, while developing confidence through problem solving and self-correction. We will encourage use of correct vocabulary in order to explain answers.

Computing

Dating and information – Branching Database - Learners will develop their understanding of what a branching database is and how to create one. They will use yes/no questions to gain an understanding of what attributes are and how to use them to sort groups of objects. Learners will create physical and on-screen branching databases. To conclude the unit, they 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.

PE & Outdoor Learning

*An external coach from South Coast Sports, developing physical skills on Tuesday mornings. Year 4 will have a separate session from Year 2/3, however both will be covering Tennis and Cricket. *Swimming sessions will be on a Tuesday afternoon.

Music

South Africa (instrumental lesson) - Whole-class instrumental lessons on tuned percussion. This South Africathemed unit develops pupils' rhythmic, singing and notation skills.

Literacy and Language

- * Information texts about the Romans. Non-fiction texts on plants and nature.
- * A variety of poems from different authors. Non-fiction writing.