

LENT TERM YEAR 3 CURRICULUM

ENGLISH

In English, pupils will study the book 'The Great Kapok Tree' to develop creative responses to a text through drama and role-play. They will use sound, images and video to expand the use of ambitious vocabulary before writing a poem about the rainforest. Pupils will also explore global issues, such as deforestation through this narrative text, as well as studying how an author uses language to create empathy for an issue. They will engage in themes, debates and dilemmas in relation to this text, enabling them to make connections with their own lives. These experiences will help inform the pupils when writing their own reports and persuasive letters. In Reading Comprehension, they will look at non-fiction texts including instructions, information texts and persuasive writing. Pupils will complete a spelling test every Wednesday (3EP) or Friday (3HS).

MATHEMATICS

In Mathematics, pupils will develop their mathematical skills by focusing on: number and place value of 3-digit numbers; mental and written addition and subtraction with 2-digit and 3-digit numbers; mental multiplication and division; doubling and halving numbers up to 100; fractions, identifying $\frac{1}{2}$ s, $\frac{1}{3}$ s, $\frac{1}{4}$ s, $\frac{1}{6}$ s and $\frac{1}{8}$ s; properties of shapes and understanding that angles are measured in degrees; and geometry: position and direction, understanding that a right angle is a quarter turn. Measurement this term includes learning to tell the time to the nearest minute on analogue and digital clocks.

SCIENCE

Light: Pupils will investigate reflective materials, in the context of designing a new book bag. They will play a range of mirror games, finding out about reflective surfaces. Pupils will have the chance to test which objects are opaque in an investigation to design the most effective curtains; they will also study how shadows change when the distance between the object and light source changes. Animals including humans: Pupils will find out about food groups, healthy balanced diets and discover the effects of exercise. They will study the human digestive system and how food is transported around the body. They will have the opportunity to investigate skeletons and look closely at bones, joints and muscles and compare them with animal skeletons.

HISTORY

Ancient Egypt: Pupils will learn in-depth about the achievements of this ancient civilisation. They will learn about how and where the Ancient Egyptians lived, what was important to the daily lives of Ancient Egyptians, who Tutankhamun was and how mummies were made. The pupils will also learn about how Egyptian people used hieroglyphs to communicate; finally they will compare the perceived powers of different gods.

GEOGRAPHY

Rainforests: In this unit, pupils will take a closer look at the mysteries of tropical rainforests. From the layers of the forest and its animal inhabitants, to the unique climate found in the tropics. They will compare a British forest with the Amazon rainforest, and begin to explore some of the conservation issues surrounding the destruction of rainforest habitats.



COMPUTING

E-safety: Pupils will gain a greater understanding about cyberbullying as well as social networking. Drawing & Desktop Publishing: This unit is aimed at developing a pupil's graphic and presentation skills by introducing drawing as opposed to painting. Internet Research & Communication: Pupils will focus on how to effectively search using key words and how to safely communicate online. They will also learn how to distinguish between a reliable and unreliable website or webpage.

RELIGIOUS EDUCATION

Christianity: Pupils will explore the events in the life of Jesus. They will look at the life, actions and key stories of Jesus. Lent and Easter will also be covered, examining happenings from Shrove Tuesday through to Easter Day.

DESIGN TECHNOLOGY

Mechanical Posters: Pupils will develop their understanding of mechanical systems. Following instructions on how to make different types of lever and linkage mechanisms will give them experience and information to draw on when developing their own ideas. Pupils will sketch a design from their ideas, make a prototype, and then create their 'Lever and Linkage Poster' using the context of recycling.

ART

Ancient Egypt: This unit will teach pupils about how to create different effects using a pencil, pen and charcoal. They will learn how to make Egyptian clay masks and model in paper and papier mâché to create quality art work that shows progression in their skills. The pupils will also have the opportunity to explore the work of Leger, Hockney and a photograph taken by Man Ray.

MUSIC

Pupils will develop their listening skills. They will identify instruments and appreciate the different speeds and styles in descriptive music. Pupils will continue to develop their skills on keyboards and begin to learn and appreciate staff notation. They will perform a song as a class and learn how to enhance the performance by adding rhythmic patterns on a variety of percussion instruments.

PSHEE

Looking Forward: In this unit of work, pupils will focus on global citizenship. They will explore their learning styles and work collaboratively to set and achieve goals through an enterprise activity. Friends & Family: This unit focuses on relationships with friends and family. Pupils will further develop their learning and understanding about sensitive issues such as personal hygiene.

FRENCH

The first unit, 'On fait la fête', is for pupils to learn to talk about their achievements in games and activities. They will also learn about French celebrations and festivals. Portraits: In this second unit, pupils will learn about the main parts of the body and will learn how to describe different colours from portraits by artists such as Picasso and Van Gogh.

PE, GAMES & SWIMMING

PE: Pupils will start to look at basic gymnastic moves, initially in isolation and then link moves together to create a sequence. Games: Pupils will look at the principles of indoor athletics and take part in an intra-school competition. Swimming: Pupils will learn about streamlining their bodies and how this affects the way they travel through water. They will concentrate on front crawl and backstroke.

