

LENT TERM YEAR 4 CURRICULUM

ENGLISH

In Exciting Writing this term, the pupils will study how to write and perform a play using a familiar story. Pupils will write their own play script based on a plan, using the correct features. Pupils will also cover the topic of story settings: they will focus on the language and organisational features of settings, adding features of description such as adjectives and adverbs. Finally, the pupils will focus on persuasive texts. They will assemble and sequence points in order to plan the presentation of a point of view, using images and visual aids to make the view more convincing. In vocabulary and spelling work this term, the pupils will focus on particular word patterns each week and complete a spelling test every Friday. They will also cover punctuation and grammar within our English lessons: adding inverted commas to direct speech, adding adjectives to a sentence, using two adjectives, changing sentences to add pronouns and using was and were correctly.

MATHEMATICS

In Mathematics, pupils will learn about number and place value of 4-digit numbers and strategies for completing mental and written addition and subtraction of 4-digit and 3-digit numbers. Decimal work will include adding amounts of money and place value to hundredths. Pupils will work with mental multiplication and division of 3-digit numbers, including learning the 7 x table and 'tricky' facts, with extension work focusing on solving word problems. When learning about fractions, pupils will focus on equivalent fractions and the equivalence to decimals. During the second half of term, we will look at calculating the perimeters of rectilinear shapes and finding missing lengths in rectilinear composite shapes. Measurement this term includes telling the time on a 24-hour clock and converting 12-hour times to 24-hour times.

SCIENCE

Animals including Humans: This unit explores the digestive system in both humans and animals and the functions of teeth. Pupils will also learn more about herbivores, carnivores and omnivores in relation to digestion, teeth and the food chain. States of Matter: Pupils will learn about the differences between solids, liquids and gases, including classifying objects and identifying their properties. They will also work scientifically and collectively to explore the weight of a gas. Pupils will explore thoroughly how water changes state, looking at melting, freezing, condensing as well as a particular focus on evaporation.

HISTORY

Anglo-Saxons and Scots: The pupils will learn about the invasions of the Scots and Anglo-Saxons in the 5th century. They will find out where the invading troops came from and where in Britain they managed to settle. They will go on to investigate how life in Britain changed as a result. The pupils will have the opportunity to learn how the Anglo-Saxons influenced the English language, with an emphasis on the origins of some English place names. They will also examine and analyse artefacts from the period and draw their own conclusions about what they can teach us about life in Anglo-Saxon Britain.

GEOGRAPHY

The 'Water' unit of work introduces pupils to The Water Cycle and allows them to explore the processes of evaporation and condensation through a range of practical activities. By considering water as a limited resource, pupils are introduced to the ideas of conservation and consider some of the issues surrounding supplying clean drinking water to a growing global population.



COMPUTING

E-safety: Pupils will gain a greater understanding about cyberbullying as well as social networking. Photo Stories: This unit introduces pupils to two different software choices in order to creatively present digital photographs. Using existing images or photographs taken in advance, pupils will spend lessons learning skills in desktop publishing packages. In each case, the intended finished result is to present a 'photo story' using their still images.

RELIGIOUS EDUCATION

Christianity and Sikhism: Pupils will learn about welcoming new babies in Christian and Sikh communities, as well as the importance of sharing food as part of Sikh and Christian worship. They will also be learning about Easter, with a focus on The Last Supper, Holy Communion and Easter Foods.

DESIGN TECHNOLOGY

The pupils will study 'Kites', a unit giving opportunities to develop their understanding of frame structures and how they can be strengthened and stiffened. Pupils will discover information about a key event involving a kite that helped shape the world. They will gain knowledge and understanding about the parts and shapes of kites. This will help to inform them when designing and making their own kites.

ART

Pupils will study 'European Art'. This unit teaches the pupils how to draw 'broken' buildings, create abstract 'cut-ups', make shape houses, draw with a rubber, and make paper hats and moustaches to create quality artwork that shows progression in skills. The children will also have the opportunity to explore the work of European artists Anselm Kiefer, Salvador Dali and Rembrandt, and includes architect Le Corbusier and designer Coco Chanel.

MUSIC

Pupils will develop their listening skills. They will identify orchestral instruments and understand how different speeds and volumes help to create descriptive music. They will continue developing their keyboard skills and their understanding of staff notation. Pupils will learn to develop their technique on the recorder and prepare a piece to perform as a group.

PSHEE

We will be studying the unit 'Looking Forward'. This unit explores the further development of an enterprise activity for the pupils to start as an ongoing activity in school: the focus is on responsibility and teamwork. The pupils will work together on a team project to look at how funds are raised for a charity or school project of their choice. The second half of term builds upon the work studied in Year 3 focusing on relationships with friends and family.

FRENCH

In French, the pupils will learn about 'Raconte-moi une histoire' (Tell Me a Story) and 'Vive le sport!' (Our Sporting Lives). They will look at patterns and sounds of language, develop accurate pronunciation, comprehend basic grammar and read carefully, showing understanding of words and phrases.

PE, GAMES & SWIMMING

PE: Pupils will build upon their throwing and catching skills. They will further enhance their understanding of throwing and catching with accuracy. In Gymnastics, pupils will revisit moves in isolation and then link them together to create a class display. Games: Pupils will develop their skills in indoor athletics, working towards an intra-school competition. Swimming: Pupils will continue to learn about streamlining their bodies and how this affects the way we travel through water. They will further develop their front crawl technique and backstroke.

