

English

Narrative: Older Literature

This unit encourages children to read & enjoy texts written over half a century ago. Children engage with these texts in their original written form and also as abridged Audio CDs and as TV series. They interpret these texts & relate them to their own experience.

Narrative: Dramatic Conventions

Children look at a variety of prepared scripts and broadcasts, both radio and TV. They discuss different types then focus on news and short animations. Children write their own scripts and create an audio broadcast.

Narrative: Film and Graphic Stories

Raymond Briggs provides perfect stimulus for this fantastic four week block. Starting with The Snowman children build up a range of skills that serve them well as they work towards the creation of their own film trailer for the screen version of 'The Bear'.

Non-Fiction: Persuasive Writing

Children discover the art of persuasion on this three week journey. Starting with letters they distinguish between facts & opinions & make use of persuasive phrases through writing. Finally children put together presentations on topical issues.

Non-Fiction: Explanation and Information

Reach for the stars to understand the use of present tense & other features in explanation texts. Children will use animated facts about rowing to distinguish between fact & opinion, recounts & explanations. They will write explanations about a sport or hobby as a web page.

PSHE & C

Living in the wider world (Personal safety)

Emotional changes through puberty. Health and drugs (including alcohol and tobacco), Human reproduction. Understanding autonomy and protective behaviours, Managing money, being a critical consumer, enterprise and economic choices.

Art – Drawing and printing

In this unit children learn about figure drawing and ways of capturing movement using other artists' work as a point of inspiration for their own learning. They will learn about printing and tessellation.

Geography

Fairtrade

In this unit children learn about Fairtrade around the world. They are to recognise the importance of ethical production and sourcing and the impact it has on our world.

History

Transport and the first railways.

This unit includes changes and technological advancements during the Industrial Revolution (including steam power, changes to people's lives – 1830 onwards, the underground / Londoners and rail travel in Britain)

Maths

Children use their understanding of place value to multiply and divide whole numbers by 10 or 100. They will use a range of mental methods of computation with the four operations, including mental recall of multiplication facts up to 10 x 10 and quick derivation of corresponding division facts. They use efficient written methods of addition and subtraction and of short multiplication and division.

They add and subtract decimals to two places and order decimals to three places. In solving problems children check the reasonableness of their results by reference to their knowledge of the context or to the size of the numbers. They recognise approximate proportions of a whole and use simple fractions and percentages to describe these.

Children recognise and describe number patterns, and relationships including multiple, factor and square. They begin to use simple formulae expressed in words. Children will use and interpret coordinates in four quadrants.

Year 5 Summer Term

R.E.

Authority figures and leaders in different religious communities.
Explore creation stories from different religions.

MFL

French travel and the leisure industry.
Vocabulary and sentence construction.

PE

Athletics Games and skills.
Hockey and orienteering.

Games Rounders and cricket.

Science

Keeping Healthy

This unit helps children to learn that there are many aspects to keeping healthy. They learn about the heart and how heart beat is affected by exercise and relate this to what they already know about movement and exercise. Work in this unit also offers opportunities for children to find out how early scientific ideas about diet and health were tested. Teaching about tobacco, alcohol and other drugs will be undertaken in relation to the school's education programme for personal, social and health education.

Life Cycles

Through this unit children learn that plants and animals reproduce as part of their life cycle and that in every life cycle there are distinct processes and stages. They should begin to understand how reproduction is important to the survival of the species. Work in this unit also offers children opportunities to relate their knowledge and understanding of science to their personal health and to consider ways in which living things need protection. Some of the work in this unit will be undertaken in relation to the school's programme for personal, social and health education and will be consistent with the school's sex education

Design Technology Food technology

In this unit, children learn about balanced meals and food safety and preparation. They will prepare dishes such as savoury scones and vegetable kebabs.

Music

Djembe and samba drums. Layering sounds, chanting, working together on performance.

ICT

Robots

In this unit children learn about:

The history of robotics, how to create and program their own robot.