

English

Argument and debate

Children will develop persuasive writing and presentation skills through the theme of food waste (linked to Geography).

'Stay Where You Are Then Leave' by John Boyne

Children will explore characterisation through diary and letter-writing. Develop instructional writing and poetry, linked to World War 1. Explore 100 years since end of World War 1 Nov 2018.

'Kensuke's Kingdom' by Michael Morpurgo

Children will use the text as a stimulus for writing. Children will be taught to proofread and edit in order to improve the quality of their writing.

Punctuation and Grammar focus

Children will study the technical elements of punctuation and grammar in depth and practise using them in their writing.

Geography

Australia a mariner nation

A locality study examining a contrasting locality with focus upon where Australia is, what the landscape, climate and weather is like, where people live and what it is like to live in Australia.

Maths

Decimals and percentages

Read, write, order, compare and round numbers with up to three decimal places.

Recognise the per cent symbol (%) and relate percentages to their equivalent fraction and decimal.

Solve word problems involving decimals, percentages and fractions, using the four number operations.

Properties of shape

Identify 3D shapes (cubes, cuboids, pyramids and prisms) from their 2D representations. Estimate, compare, draw and measure acute, obtuse and reflex angles.

Position and Direction

Reflect and translate shapes.

Converting Units

Convert between different units of metric measure, e.g. km and m; cm and m; cm and mm; g and kg; l and ml.

Measuring/Volume

Estimate volume using 1cm cubes to build cuboids.

Languages - French

Hobbies and Sports

Children will learn to read, recognise and pronounce key words and simple phrases relating to the human body and use them in conversation, for example: chanter (sing), danser (dance), lire (read), le football (football), nager (swim), courir (run).

History

D Day Landings:

A review of the timeline of events leading up and during the D Day landings. Examine the real life stories of people involved in the historical event. Links made to fictional stories including 'Half man' and 'The Amazing Story of Aldolphus Tips'

Year 5 Summer Term We Can Change the World



PE

Athletics

Develop flexibility, strength, technique, control and balance through track and field activities.

Striking and Fielding

Use running, jumping, throwing and catching in isolation and in combination in team games, such as cricket.

Swimming

All children to be encouraged to swim competently, confidently and proficiently over a distance of at least 25 metres, as well as participation in water safety activities.

Computing

We are bloggers

Making the most of computers and the internet for communicating with one or many, and working together on projects such as blogging and emailing on Purple Mash.

We are architects

Collect and analyse data and information from Sketch Up 'design a building' project; organise, manipulate and present this to an audience using Microsoft PowerPoint and Excel.

Music

(linked geography/history)

Listen to 'Sea Shanties' suitable for children. Look at the work of Stan Hugill (Shanties of the seven seas - YouTube).

Working in groups, children to compose a sea shanty.

Art and Design

Look at the marine artwork of northern artists Frank Henry Mason, George Chambers and also the work of JMW Turner. Children to create paintings with backgrounds and foregrounds using ships and marine scenes stimulus.

RE/PSHE

Expressions of belief: prayer, including The Lord's Prayer, and its importance to Christians. Visits from A. Osenton, Youth for Christ worker, will enhance the children's understanding as we explore what it is to be 'Christian'. Explore local, national and global issues, such as plastic pollution and offer recommendations.

DT

(Linked to food and local geography topic – Tall Ships)

1) Children to design and make biscuits and cakes with a nautical theme.

Skills: Food hygiene, preparing ingredients, using cooking equipment.

2) Design and make packaging for their biscuits.

Skills: Nets, scoring, measuring, cutting, reinforcing and decorating.

Science

Properties and changes of materials

Via research and enquiry, children will compare and group together everyday materials on the basis of their properties and know that some materials will dissolve in liquid to form a solution.

Using knowledge of solids, liquids and gases, children will decide how mixtures might be separated, including through filtering, sieving and evaporating.

Super Scientists

Children will learn about influential people in the field of innovation and science, including: Stephen Hawking, Steve Jobs, Alexander Fleming, Mary Leakey and Libbie Hyman.