

MAIN DRIVER

Art & Design

Children will improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (pencil, charcoal, paint and clay). They will record their ideas and observations and use them to review and revisit ideas.

Design & Technology

Children will generate, develop, model and communicate their ideas through discussion, annotated sketches, exploded diagrams and prototypes. They will make and evaluate their ideas and products.

Mathematics

Number: Multiplication and Division

Children will recall multiplication and division facts for multiplication tables up to 12 x 12
Recognise and use factor pairs.

Multiply two- digit and three digit numbers by a one digit number using formal written layout.

Solve problems involving multiplying and adding

Measurement

Convert between different units of measure.

Measure and calculate perimeter

Find the area of rectilinear shapes by counting squares

Estimate, compare and calculate different measures, including money.

Writing Unit 1

Wks 1, 2 & 3

Information/Non Chronological Reports

Purpose: To inform the reader about the topic., describing its characteristics in an engaging and interesting way.

Audience: Someone who is interested in the topic. Someone who enjoys information.

Examples: Natural world, people, objects, hobbies.

English

Reading: Children will develop positive attitudes to reading by listening to and discussing a wide range of fiction and non-fiction books and textbooks.

Writing: Children will write a variety fiction and non-fiction work for a variety of audiences. They will use dictionaries to check both the meaning and spelling of words. They will identify themes and conventions in a wide range of books.

Physical Education

Children will play competitive games and apply basic principles suitable for attacking and defending. They will perform dances using a range of movement patterns. They will take part in outdoor activity challenges.

Writing Unit 2

Wks 4, 5 & 6

Persuasion

Purpose: To promote a particular view or product in order to influence what people think or do.

Audience: Someone you are trying to influence.

Examples:

Adverts/newspaper editorials

Promotional leaflets

Pamphlets promoting a particular viewpoint.

MFL – French

Children will speak with increasing confidence, fluency and spontaneity. They will read and write words and phrases.

NOVEL STUDY

The Wild Robot

by Peter Brown

National Curriculum Coverage

Writing Unit 3

Wks 7, 8 & 9

Recount

Purpose: To retell a real event in an interesting and engaging way.

Audience: Someone who wants to know what happened.

Examples: School trip

Autobiography/biography

Newspaper article

Writing Unit 4

Wks 10, 11 & 12

Instructions

Purpose: To inform the reader about how to accomplish something in as clear a way as possible.

Audience: Someone who needs to know how to do something.

RE & PSHE

Children will learn about the events of the Easter Story and the significance of this to Christians. They will learn how all actions have consequences.

Science - Sound

Children will identify how sounds are made, associating some of them with something vibrating.

Recognise that vibrations from sounds travel through a medium to the ear.

Find patterns between the pitch of a sound and features of the object that produced it

Recognise that sounds get fainter as the distance from the sound source increases

Electricity

Children will identify common appliances that run on electricity.

Construct a simple electrical circuit, identifying and naming cells, wires, bulbs, switches and buzzers

Recognise a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple circuit.

Music

Children will play and perform in solo and in ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression. They will listen with attention to detail and recall sounds with increasing aural memory.

Computing

Children will design, write and debug programs that accomplish specific goals, including controlling or stimulating physical systems. They will use logical reasoning to explain how simple algorithms work.

History

Children will develop a sense of chronology through learning about a variety of British inventors. They will find out how these inventions impacted on everyday life and changed peoples lifestyles and habits. They will carry out an in depth study of how the first railways affected British history.

Geography

Children will locate the world's countries, using maps to focus on Europe, Russia, North & South America. They will name and locate countries and cities of the United Kingdom. Children will develop their geographical vocabulary through identifying both the Northern and Southern Hemispheres.