

ICT

Coding

Review the design , code, test and debug process.

Create a program which repeats actions and uses timers.

Use 2Code to investigate control by creating a simulation.

Making Music—Busy Beats

Identify and recall simple rhythm and melody.

Explore and understand how music is created.

Experiment with pitch, rhythm and melody to create a piece of house music .

Maths

Measurement

Read write and convert time between analogue and digital 12 - and 24 - hour clocks.

Estimate, compare and calculate different measures, including money in pounds and pence, kilometre to metre and hour to minute.

Solve simple measure and money problems.

Statistics

Interpret and present data using appropriate graphical methods, including bar charts and time graphs.

Geometry

Compare and classify shapes including quadrilaterals and triangles based on their properties and size.

Identify acute and obtuse angles and compare and order angles up to two right angles by size.

Describe positions on a 2-D grid as coordinates in the first quadrant and describe movements between positions as translations.

Art

Painting

Be able to demonstrate a variety of mixing and brush techniques.

Use key vocabulary to demonstrate knowledge and understanding of painting techniques.

Create an individual piece of artwork inspired by the work of Thomas Cole.

Sculpture

Be able to plan, design and make a sculpture linked to Geography - Coasts.

Use a variety of material including clay to create a Coastline sculpture.

English

Writing

Character Description

Narrative: Alternative Endings

Poem featuring - similes, metaphor, personification

Writing to explain e.g. mummification process

Letter to new teacher / Year 3 pupil

Grammar / Punctuation

Revisit and consolidate skills from Autumn and Spring Term

Reading Texts

The Firework Makers' Daughter

Poetry: Figurative Language

Non-Fiction: Ancient Egypt

Until I Met Didley

The Egyptian Mummy Embalmer's Handbook

Spelling

Nelson Spelling Units 22-28

PSHEE

SRE—Changing Me

Unique Me - Understanding some of our personal characteristics come from birth parents.

Having a baby - Correctly name internal and external parts of male and female bodies.

Girls and Puberty - Describe how a girls' body changes in order to be able to have babies when she becomes an adult.

Circle of Change - Understanding and respecting changes we see in others.

Accepting Change - Identify changes that may be outside our control.

Looking Ahead - Exploring what to look forward to next year.

Language

French

Explore language and activities based on the story 'Le Chenille Qui Fait Des Trous'.

Name different foods.

Name different types of fruit.

Recall days of the week.

Prepare and perform a café role-play.

Spanish

Learn the names of shapes.

Recall colours.

Practise prepositions.

Name parts of the face and body 'Mi cuerpo'.

Use adjectives to describe faces.

Design and describe monster pictures using vocabulary relating to the body and face.

Science

Electricity

Identify common appliances that run on electricity.

Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers.

Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery.

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

Recognise some common conductors and insulators.

Investigate which metals which are good conductors.

Scientific Enquiry

Learn how to work scientifically and understand scientific investigations.



Year 4

Summer Term

RPE

Philosophy and Ethics

Explore a variety of questions and encourage reasoning and deep thinking.

Develop spiritual and moral thinking, speaking and listening skills.

Themes include:

- The philosophy of friendship
- Values and justice
- Moral dilemmas
- Epistemology, the right to believe
- Evidence, belief, knowledge and cognitive bias
- Belief, the right to believe, autonomy and belief , causes and belief.

Geography

Water

Identify different features of bodies of water - rivers, canals, ponds, lakes, waterfalls, seas and oceans.

Understand that water is powerful.

Case study of water features in the local area.

Coasts

Understand costal erosion.

Explore cave-arch-stump and how they are formed.

Investigate how the UK coastline is changing and the affects this is having on communities and wildlife.

Understand bays and headlands and the differences between soft and hard rock.

Identify animals and plants that life around the UK coastline.

History

Ancient Egypt

What do we already know about Ancient Egypt?

How can we discover what Ancient Egypt was like over 5,000 years ago?

The Opening of Tutankhamun's Tomb

Who Built the Pyramids?

What can an old clay model and a pair of old sandals tell us about life in Ancient Egypt 5,000 years ago?

Ancient Egyptian Crimewatch

Embalming the Dead - Helping the Hopeless Embalmer

Explaining the afterlife

PE / Games

PE

Athletics

Swimming

Games

Athletics

Cricket