

Computing
Programming

Explore a new programming environment—Scratch.

Identify the objects in Scratch project (sprites, backdrops) and explain the attributes.

Recognise that a sequence of command can have an order.

Create a project using the Scratch program.

Branching Databases

Sort objects using just 'yes' or 'no' questions.

Complete a branching database using 2 Questions.

Create a branching database of choice.

Maths
Number

Use halving to recall division facts and solve simple word problems and reason mathematically.

Measures

Add and subtract amounts of money to give change, using both £ and p.

Solve word problems involving money.

Measure, compare, add and subtract lengths.

Add and subtract length using mixed units.

Draw and calculate the perimeter of rectangles.

Statistics

Interpret and present data using bar charts, pictograms and tables.

Fractions

Recognise, use and order simple fractions.

Geometry

Draw, name and describe 2-D shapes.

Art
Drawing

Experiment with line, tone and texture with different hardness of pencils and use shading to show light and shadow effects.

Use key vocabulary to demonstrate knowledge and understanding of drawing.

Explore the life and work of Dali.

Collage

Select colours and materials to create effect, giving reasons for choices.

Learn a variety of collage techniques such as overlapping, montage and mosaic linked to Romans.

English
Writing

Diary entry/letter

Narrative : traditional tales.

Writing to inform e.g. create a poster about the Roman Army.

Grammar / Punctuation

Express time, place and cause using conjunctions.

Introduction of inverted commas to punctuate speech.

A / an e.g. a rock, an acorn.

Use paragraphs, headings and subheadings to aid presentation.

Reading Texts

Traditional Tales with a twist: The True Story of the Three Little Pigs Honestly, Red Ridding Hood Was Rotten! and Jack and the Baked Beanstalk.

The Romans

Spelling

Nelson Spelling Units 12-21

PSHEE
Healthy Me

Being Fit and Healthy

What Do I Know About Drugs?

Being Safe or Unsafe

My Amazing Body

Relationships

Family Roles and Responsibilities

Friendships

Keeping Myself Safe Online

Being a Global Citizen

Celebrating My Web of Relationships

MFL
French

Instruments

Recognise, recall, remember and spell up to 10 instruments with their definite article.

Je peux

To learn 10 familiar activities that they are able or are not able to do in French.

To be introduced to the negative form, allowing the children to build more interesting and complex sentences

Latin

To have an introduction to Latin including saying hello and goodbye, saying "I am", learning about nouns and reading a Roman letter.

Write Latin words, phrases and sentences to communicate meaning.

Develop an appreciation of the Latin language and culture through the reading of short stories.

Science
Forces and Magnets

Compare how things move on different surfaces and notice that some forces need contact between two objects, but magnetic forces can act at a distance.

Observe how magnets attract or repel each other and attract some materials and not others.

Compare and group a variety of everyday materials on the basis of whether they are attracted to a magnet.

Predict whether two magnets will attract or repel each other depending on which poles are facing.

Animals, including Humans

Identify that animals, including humans, need the right types and amount of nutrition.

Understand that they cannot make their own food; they get nutrition from what they eat.

Identify that humans and some other animals have skeletons and muscles for support, protection and movement.


Year 3
Spring Term

RPE
Sikhism

Explore the importance of 'Gurus' in the Sikh religion.

Understand why the Sikh holy book is so important to Sikhs.

Discover how Guru Nanak was a great leader and is respected by all Sikhs.

Learn what each of the Five Ks represents & why each is significant.

Explore how Sikhs worship and compare this to other religions.

Understand and compare Sikh festivals to other religious festivals.

History
The Romans

Explain why the Romans left sunny Italy to invade a cold island on the edge of the empire.

Understand why Boudica stood up to the Romans and explore her image today.

Explain how the Romans were able to keep control over such a vast empire.

Compare Roman and Celtic ways of life.

Debate how and why the great Roman empire came to an end?

Reflect on how much of our lives today are influenced by the Romans.

Personal Study - Research topic of interest.

Geography
Europe

Locate several counties on a world map.

Know that different countries make up Europe and name capital cities.

Identify key physical features of European countries, including mountains and rivers.

Comparing UK & India

Locate India and the UK on a world map and identify the key cities in both countries.

Explore similarities and differences between India and the UK.

Identify and compare key physical features including rivers and mountains.

Explore human geography including population and urban sizes.

PE / Games
PE

Gymnastics- balances, linking movements and sequences

Cricket- batting, bowling and fielding skills

Games

Fixtures and matches

Boys: Rugby and cricket

Girls: Netball, football & cricket

