



Spring Term Curriculum Overview - Year 3

English

We follow the Read to Write Scheme which is a text based approach to develop writing. These are the books we will be covering this term.

The Rhythm of the Rain

Narrative: Setting Narrative
Purpose: To tell a story
Information: River Information Leaflet
Purpose: To inform

Jemmy Button

Narrative: Return Narrative
Purpose: To tell a story
Information: Letters
Purpose: To recount

Mathematics

Number – Multiplication and Division

Pupils will recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables. They will write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.

Pupils will solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.

Measurement- Money

Pupils will add and subtract amounts of money to give change, using both £ and p in practical contexts.

Statistics

Pupils will interpret and present data using bar charts, pictograms and tables. They will solve one-step and two-step using information presented in scaled bar charts and pictograms and tables.

Measurement- Length and Perimeter

Pupils will measure, compare, add and subtract: lengths (m/cm/mm). They will measure the perimeter of simple 2-D shapes.

Number- fractions

Pupils will recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators. They will recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators. Pupils will recognise and show, using diagrams, equivalent fractions with small denominators.

Science

HOW PLANTS GROW

Pupils will identify and describe the functions of different parts of flowering plants (roots, stem, trunk, leaves, flowers). They will explore the requirements of plants for life and growth (air, light, water, nutrients, room) and how they vary from plant to plant. They will investigate the way water is transported within plants. They will explore the part flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

History

ANCIENT GREECE: A STUDY OF GREEK LIFE, ACHIEVEMENTS AND THEIR INFLUENCE ON THE WESTERN WORLD

What should we include in a museum exhibition on the life, achievements and legacies of Ancient Greece?

Pupils will learn and understand about how everyday life in Ancient Greece compares to our own. They will sequence some of the events, objects, themes, periods and people by using dates / period labels and terms.

Geography

NORTH AMERICA

Pupils will locate North America on a world map identifying the countries and states within the USA. Pupils will explore the physical geography of the Rockies and Mount St. Helens. Pupils will compare the landscapes of different US states. Pupils will compare New York State, New York City and where they live.

Religious Education

EXPRESSING

**What makes some places sacred?
Why are festivals important to religious communities?**

Pupils will explore connections between stories, symbols and beliefs with what happens in at least two festivals and identify similarities and differences in the way festivals are celebrated within and between religions.

Physical Education

GYMNASTICS

Pupils will develop balance, agility and co-ordination.

TENNIS

Pupils will develop perform the basic skills needed for tennis with control and consistency.

Computing **PROGRAMMING - code.org**

Pupils will gain understanding of computer science and further their knowledge of programming by using the code.org site.

Music

INSTRUMENT STUDY - Recorder

Pupils will learn to play the recorder.

Personal, Social, Health and Economical Education

BELONGING TO A COMMUNITY

Pupils will gain an understanding of the value of rules and laws; rights freedoms and responsibilities.

MEDIA LITERACY AND DIGITAL RESILIENCE

Pupils will gain an understanding of how the internet is used; assessing information online.

MONEY AND WORK

Pupils will gain an understanding of different jobs and skills; job stereotypes; setting personal goals.

Design and technology

STRUCTURES AND MECHANISMS

Pupils will create a moving monster, exploring pneumatics.

Art and design

DRAWING - Self-Portraits

Pupils will use line, tone and shade to create an image of themselves.

MODERN FOREIGN LANGUAGES – Spanish

Pupils will learn to say, read and write the days and months. They will learn their own birthdays, saying their own and others.

Pupils will learn the names of zoo animals and how to describe them. They will tell a story in simple sentences.

