



# Year 2 Curriculum Overview Spring 2021

## English

We will be learning the following:

### Reading

- Applying phonic knowledge and skills to decode words.
- Respond speedily with the correct sound to graphemes to phase 6.
- Begin to read accurately by blending sounds in unfamiliar words containing GPCs that have been taught.
- Read Year 2 Common Exception Words

### Fiction Writing

- We will be using texts 'Traction Man', 'Beegu', 'Meerkat Mail' and 'Bog Baby' to retell, innovate, write formal and informal letters.
- Focussing on apostrophes, sentence types, suffixes -ful and -less
- Writing descriptive sentences using commas

### Non-Fiction Writing

- Writing a persuasive text (linked to science) Animal Estate Agent
- Introducing bullet points
- Writing explanations (links with History) What was life like for a Victorian child?
- Recount of trip to museum
- Chronological Reports – Queen Victoria, Queen Elizabeth, Florence Nightingale
- Instructions

### Spelling and Phonics

- Following the Twinkl programme for phonics/spelling.
- Ensuring incorporation into writing through Revise, Teach, Practise, Apply strategies throughout the week.

### Speaking and Listening

- Listening and responding appropriately to adults and peers.
- Asking relevant questions to extend understanding and knowledge.
- Using relevant strategies to build vocabulary.

### Poetry

- Writing 'What am I?' riddles (links with Science)

## Topic: History

We will be learning the following:

- Studying events beyond living memory by finding out about The Great Fire of London.
- Understanding the differences between how people compared with today and explain why they acted the way they did. We will look at Victorian children at school, jobs for children and the Workhouse.
- Finding out about the lives of significant individuals who have contributed to national and international achievements in our study of Florence Nightingale
- We will compare aspects of life in different periods when we think about Queen Victoria and Queen Elizabeth II.

## Science

### 'Living Things and Their Habitats and Animals including Humans'

We will be learning the following:

- Compare differences between things that are dead, alive or that have never been alive
- Name and identify a variety of plants and animals in their habitats, including micro-habitats and describe how different habitats provide basic needs for animals and plants and how they depend on each other
- Make simple food chains and describe how animals get their food
- Know that animals have offspring that grow into adults
- Describe the basic needs of animals (water, food, air)
- Know the importance of food, exercise and hygiene

## Maths

### Number: Multiplication and Division

- Recall and use multiplication and division facts for the 2, 5 and 10 times tables, including recognising odd and even numbers.
- Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication ( $\times$ ), division ( $\div$ ) and equals ( $=$ ) signs.
- Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods and multiplication and division facts, including problems in contexts.
- Show that the multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot.
- Make equal group and share

### Statistics

- Interpret and construct simple pictograms, tally charts, block diagrams and simple tables.
- Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity.
- Ask and answer questions about totalling and comparing categorical data.

### Geometry: Properties of Shape

- Identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line.
- Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces.
- Identify 2-D shapes on the surface of 3-D shapes, [for example, a circle on a cylinder and a triangle on a pyramid].
- Compare and sort common 2-D and 3-D shapes and everyday objects and make patterns.

### Number: Fractions

- Recognise, find, name and write fractions  $\frac{1}{3}$ ,  $\frac{1}{4}$ ,  $\frac{2}{4}$  and  $\frac{3}{4}$  of a length, shape, set of objects or quantity.
- Make equal parts
- recognise and find a half, a quarter and a third of shapes and numbers
- Use unit and non-unit fractions
- Find equivalents of  $\frac{1}{2}$  and  $\frac{2}{4}$ , and  $\frac{3}{4}$
- Count in given fractions

## Physical Education

In P.E. we will be learning the following:

### Gymnastics / Multiskills – Bat and Ball

- Develop balance, agility and co-ordination when balancing on different parts of the body solo or with a partner when rolling, jumping (including apparatus)
- Combining a selection of movements to create a gymnastic sequence
- Mastering basic movements in a range of activities through cricket and football

## Computing

In **COMPUTING** we will be learning the following:

- E-safety – know personal details are private, consider who you are talking to and make sure an adult knows what you are doing online
- Multimedia- Plan and present a news report about an animal, know how to save and retrieve the video
- Technology in our Lives – My Habitat Investigation
- Take photos to think about where snails like to live and use the photos and block graphs to show findings

## Art

In **Art** we will be learning the following:

- Learning about the artist Henri Rousseau linked to our 'Living Things and their Habitats' topic in Science
- Drawing/painting/collage animals in the style of Henri Rousseau
- Experimenting with line, pattern, colour and texture
- Use a range of materials to design and make an animal mask

## Music

In **Music** we will be learning the following:

- Using a variety tuned and un-tuned to create a piece of music collaboratively and solo to then perform.
- Creating musical patterns
- Combining musical elements (pitch, duration, tempo)
- Singing and performing in the Easter Service

## RE

In **R.E.** we will be looking at:

### What do Christians believe about salvation? (Easter)

- How religion and belief is expressed in different ways
- The Easter story and its importance to Christians
- Meanings for symbols and other forms of religious expression

## Design Technology

In **DT** we will be learning the following:

### Sliders and Levers – Moving pictures

- Communicating ideas through drawing, templates and mock ups
- Designing functional products based on design criteria
- Using sliders and Levers to create a Victorian Chimney Sweep moving picture
- Developing measuring, cutting, assembling and fixing skills
- Evaluating design against a finished product

## Spanish

In **Spanish** we will be learning vocabulary:

- Zoo animals – learn 9 animal words and listen to a familiar story (Dear Zoo) in Spanish
- Food – children learn words for simple food and drink from a café

## PSHE

In **PSHE** we will be learning the following:

- Thinking about goals and perseverance
- Finding ways to relax
- Understanding how medicines work and how to use them safely
- Sorting food groups and deciding which we need to stay healthy
- Making healthy snacks

## Trips and Visits

### Somerset Rural Life Museum – Victorian House and Homes experience

- Cooking in the farmhouse kitchen on a coal fired range cooker.
- Explore some amazing Victorian objects and compare them with modern-day equivalents
- Create Victorian inspired rag rug using nineteenth century techniques