

Ridgeway Primary School Year 2 Curriculum Forecast Autumn 2021

Fame, Fortune and Fire





English



Writing

- The children will learn to consider what they are going to write through writing down ideas, finding vocabulary and saying out loud what they want to write.
- The children will write for different purposes such as narratives based on the lives of others at the time of the Plague and The Great Fire of London and writing about characters from stories.
- The children will begin to learn editing skills, making simple corrections to their writing.
- Through different genres the children will begin to learn the spelling, punctuation and grammar for Year 2. They will begin to learn about different types of sentence, verbs, adjectives, nouns, tenses and spelling patterns such as suffixes and prefixes.
- There will be differentiated spelling practice to reinforce Year 2 spelling and grammar coverage and daily handwriting practice.

Spelling

- Books will be sent home every Friday and need to be returned by the following Wednesday please. Children will choose their own spellings from a given list on the weekly Home Learning sheet.
- Children will not be formally tested on their spellings. It is rather an opportunity for them to practise the spelling and grammar rules they have learnt that week in class.

Reading

- There will be regular one-to-one and group reading with an adult, alongside regular sharing of information and storybooks with the whole class.
- We will focus on some core fiction books such as The Highway Rat by Julia Donaldson, That Pesky Rat by Lauren Child and non-fiction texts based on the Plague and The Great Fire of London.
- We encourage the children to develop a pleasure in reading and motivation to read. They will build on their skills by continuing to develop phonic knowledge, blending and decoding words through reading age-appropriate texts. The children will further develop their fluency and accuracy.
- Through regularly sharing books and discussion we will begin to develop comprehension skills, encouraging children to discuss favourite words and phrases.
- Reading books will be sent home weekly. Please read the same book as many times as you can in the week, as repetition and learning to retell a story by heart are key developmental reading skills, they also allow for deeper questioning as the story becomes more familiar. Questions will appear each week on the Home Learning sheet for you to use at home with your child across the week.

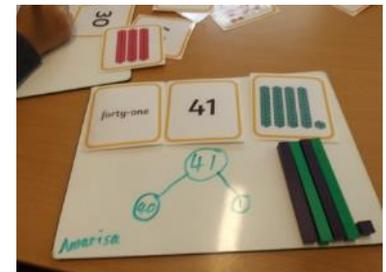


Maths

The children sometimes work in groups organised according to their current understanding of number. They also have daily sessions of Mental Maths that involve developing the connections between different areas of Maths, developing recall of mathematical facts and teaching mental calculation strategies. Useful websites will be highlighted each week on the Home Learning sheet to enable parents to support the development of Mental Maths skills and fluency, at home

During the term, we will also be covering a range of Maths topics through the Context for Learning where possible.

- **Number** – confidently counting forwards and backwards within 100. We will practise our number skills to 100 using physical objects, number lines and other representations. Understanding the place value of each digit in a 2-digit number. Greater than and less than. Using place value and number facts to solve problems.
- **Addition and subtraction** – working within 100. Solving problems with addition and subtraction. Recalling addition and subtraction facts to 20 and use related facts up to 100. Adding and subtracting up to 2 two-digit numbers using objects, number lines and various mental strategies using their Place Value knowledge. Adding 3 one-digit numbers.
- **Length, capacity, mass, temperature, time, money** – problem solving
- **Statistics** – collecting data and understanding how to interpret different tables and charts based around a weekly class question.





Science

Building scientific enquiry skills:

- observing, comparing and recording
- Identifying, classifying and grouping

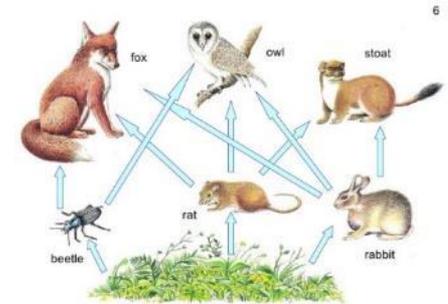
Through the study of:

Living things and their habitats

- Exploring the features and life cycle of rats.
- The basic needs of rats and their food chains.

Uses of everyday materials:

- Identifying the suitability of everyday objects for building
- Finding out how shapes of solid objects can be changed by squashing, bending, twisting and stretching
- Investigating the how heat can change materials.





Computing



Communicating & Handling Information:

- Learning to access programmes on the school network e.g. Wordshark, Busythings.
- Using Fronter to support learning in school and at home e.g. accessing maths games in the Year 2 web links section to support Maths learning.
- Using a range of programmes and equipment to record and present their learning e.g. Publisher, PowerPoint, Colour Magic, digital camera.
- Saving and retrieving their learning.
- Internet safety

Modelling:

- Using a search engine to find information from the internet.

Control

- Be able to use a mouse with increasing skill.

Computer programming

- Understanding and applying the principles of computer programming; writing and debugging algorithms (for both human and machine applications).

Well-being

By the end of their time at Ridgeway primary, children will be confident in managing their emotions, both positive and negative, be a responsible and aware member of both the school and global community and understand the role they play in their own physical and mental health.

This term we will be exploring the following topics:

- How to be a good friend
- What is bullying?



Humanities

History, Geography, R.E.



History

- Comparing life today and long ago through learning about the Plague and the Great Fire of London. Using sources such as the diary of Samuel Pepys to help better understand these events.
- Exploring the rebuilding of London after the Great Fire and the work of Sir Christopher Wren.
- Learning about Guy Fawkes and the Gunpowder Plot.

Geography

- Comparing the geography of London at the time of the Plague and Great Fire to that of the city today. Exploring maps of London.
- Getting to know our local area better and what it means to each of us to live here.
- Exploring and mapping our school and its grounds.
- Looking at daily weather in the U.K.s capitals and begin to give reasons why weather may be different in different places.

R.E.

- Exploring Harvest celebrations from different cultures.
- Learning about Christianity. (Harvest and Christmas).





Art, DT and Music

Art

- Developing close observational skills through sketching and painting from photographs and life, using a variety of media.
- Exploring different ways of applying paint. Colour mixing paints to create different shades and tones.
- Using ink to create line drawings
- Exploring and creating artwork related to Harvest and Christmas.
- Discussing illustrations in well-known storybooks and using them as a stimulus for own learning.
- Considering how events can shape artists and their art.
- Sculpting using different media and for a range of purposes.
- Developing ability to review their own learning and that of others.

DT (Design and Technology)

- Design and build a mode of transport using a range of tools and techniques
- Making some context related recipes.

Music

- Learning and performing songs related to our context, Harvest and Christmas.
- Exploring percussion instruments in song arrangements.
- Understand how pitch, dynamics and tempo affect a performance.



P.E. and R.E

P.E.

- Developing skills in paired and group collaboration. Reflecting on their own performance
 - **Dance** - Group and whole class dances around the themes of rats and fire. Respond to musical stimuli.
 - **Gymnastics** - Exploring movement, direction and pathways. Using apparatus.
 - **Skills** – balancing, jumping and rolling