

## Curriculum Overview Year 2: Autumn

All children should be reading aloud to an adult every day.

### General reminders:

Please remember that home learning needs to be returned on a Tuesday. New home learning will be handed out on a Friday. Reading records and books should be brought to school every day. They will be changed every Friday. PE is on Tuesday & Wednesday. PE kit should be school everyday.

### Maths

The children will be securing their maths fluency with numbers to 20 then identifying the place value of numbers to 100. They will use dienes, part whole models and tens frames to identify the tens and ones of a 2 digit number. They will use this knowledge to add and subtract numbers within 100. The children will practise counting forwards and backwards to 100 in different ways. They will use their number knowledge to reason and solve a variety of real life problems. They will be identifying the properties of 2D and 3D shapes.

### English

The children will be reading a variety of stories and develop their writing using a range of punctuation, sentence types, adjectives and conjunctions. They will write their own versions of the stories read. The children will read a variety of poems from 'Puffins Fantastic First Poems' and create imaginative vocabulary. They will create and perform poems based on animals and colours.

### Geography

This topic asks 'Would you rather live in a hot or a cold place?' The children will locate the seven continents, North and South Poles and the equator on maps. They will compare and contrast Kenya with the UK then use this knowledge to investigate weather patterns. They will use their knowledge to identify which climate they would prefer to live in & why.



Key books

### Science

Our topics are the use of everyday materials and lifecycles and health. Building on our year 1 knowledge of materials, they will investigate the suitable use of different materials and identify their common properties. Then the children will identify the stages of an animal's life cycles and carry out tests to record growth.

### Art

This topic is called 'Map it out' and the children will be exploring maps through various art forms such as drawing and print making. The children will design their map in their sketch books then create a 3D map in small groups.

### History

The children will learning about the Great Fire of London in 1666 and compare this with London now. They will identify the cause and effects of the fire using a variety of sources. They will discuss the significance of Samuel Pepys and compare the fire service in 1666 and 2024.

### Music

This topic is called 'Animal Sounds'. The children will work as a group to explore dynamics when using instruments/ voice to create sound. They will perform a call and response pattern based on animal sounds using a selection of untuned instruments.

### RE

The children will learn about Islam and why the Quran is special to Muslims. They will discuss the similarities between the story of Nuh and Noah. They will discuss different types of celebrations and learn the Christmas Story.

### PSHE

These topics are called 'Being Me in My World' & 'Celebrating Differences'. The children will discuss their goals and understand their responsibilities in our school. The children will understand what bullying is and celebrate what makes everyone unique.

### Computing

The children will name some computer features and discuss their functions. They will design an invention that uses inputs and outputs such as video and keyboards. The children will also explain the role of computers in the world around them.

### DT

This topic is called 'Structures: Baby Bears' Chair' and the children will identify man made and natural structures. They will identify features of a stable structure and make a chair for baby bear.