



## Curriculum Map: Who were the greatest explorers?



**History**  
As Historians this half term, the children will investigate the lives and journeys of five explorers from various eras: Ibn Battuta, Captain Cook, Roald Amundsen, Captain Robert Falcon Scott and Sunita Williams. They will study an explorer from different perspectives, discussing what makes an explorer 'great', and who might not think that.

**Outdoor learning**  
We are going to do a tree and plant survey in the school grounds and beyond to collect data as part of our Science learning. The children will present their data in online graphs.

**Music**  
The focus for our musicians this half term is 'Combining Pulse, Rhythm and Pitch'. The children will use their knowledge of sounds to experiment. They will recognise and explore how different sounds can be organised and will make simple suggestions about what could make their own work better e.g. play faster or louder

**Science**  
The science topic this half term is 'Plants.' As Scientists, the children are going to identify and describe the basic structures of common flowering plants including trees. They will also observe and describe how seeds and bulbs grow into mature plants including investigating what plants need to grow.

**PSHE & RSE**  
Our focus this half term is 'Relationships'. The children will understand how to be a good friend and understand the importance of caring about other people's feelings. They will also name a range of feelings and see a situation from another point of view.

**British Values**  
Our British Values are linked to our classroom rules. This half term we are going to explore the value of 'Mutual Respect' closely and discuss how we can show respect to everyone in our school community and beyond.

**Homework**

- Reading – Chn will always have two reading books to read at home with an adult.
- Homework – Spellings will be shared on Tapestry on Friday for the next week.

**RE**  
During this half term we will be learning about 'Salvation'. They will recognise that Easter is an important part of the Bible for Christians and recall some main events of the Easter story. They will also be speaking with the local Church to find out and give examples of how a local church celebrates Easter.  
  
Our Core Value this half term is Compassion.

**Computing**  
As Computers, the children will be learning about communicating and presenting information. The children will classify how to send a group email in a controlled environment and reply using School360. They will draw onscreen images and record people's voices using a microphone.

**Art & Design**  
As Designers, the children will be exploring what a healthy diet is and how to be hygienic while cooking. They will categorise key features of 'survival food' like Captain Cook's need for fresh fruit when he found land and use this to plan an explorer's meal. They will design and label a product before making using tools and equipment safely.

**PE**  
The children will be exploring 'Football'. They will be controlling the ball with their feet and dribbling to move. They will explore changing direction to move away from a partner to help pass the ball and use kicking in a game. The children will also begin to read positions and follow rules during games.



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### Basic skills in English

- To sit correctly at a table, holding the pencil comfortably
- Punctuate sentences correctly using capital letters, finger spaces, full stops, exclamation marks and question marks.
- Be able to say a sentence out loud before writing about it.
- Use growing phonetic knowledge of spell words.
- Spell Y1/Y2 common exception words.

### Basic skills in Maths

- Count in multiples of twos, fives and tens.
- Know number bonds to 10 and 20 and use related facts.
- Tell the time to half past and o'clock.
- Identify the value of each digit in a 2-digit number (tens and ones).
- Add and subtract where a tens boundary is crossed.

### English:

#### Writing Skills

##### Y1 – Instructions:

- Form lower case letters in the correct direction, starting and ending in the right place.
- Write sentences by saying out loud what they are going to write about.
- Add the prefix un- to the beginning of some words (e.g. kind, unkind)
- Use -er and -est where no change is needed in the spelling of root words (e.g. helper, quicker, quickest).
- Begin to punctuate sentences using an exclamation mark.
- Join words and clauses using 'or'.

##### Y2 – Instructions:

- Use commas to separate items in a list correctly.
- Use subordination (using when, if, that, or because)
- Proof-read to check for errors in spelling.
- Understand the purpose of and write exclamation sentences.
- Use the present tense correctly and consistently throughout writing.
- Understand the purpose of and write command sentences.

#### Reading Skills

- Recognise when a text does not make sense while reading and, with prompting, can correct.
- Develop and demonstrate their understanding of characters and events through role play and drama
- Identify and discuss the main events in stories using words like first, next, after that, later on, at the end.
- Draw inferences about the key events and characters from the text.

### Maths:

#### Statistics:

##### Y1:

- Interpret and answer questions about pictograms (scales of 1 & 2).
- Construct a block graph.

##### Y2:

- Construct block graph to different scales.
- Interpret data and answer questions about block diagrams (scale of 2, 5, 10).

#### Multiplication & Division:

##### Y1:

- Make equal groups.
- Count equal groups.

##### Y2:

- Make arrays to represent 2x, 5x and 10x tables.
- Write the multiplication calculations represented by arrays.
- Use arrays for division.

#### Fractions:

##### Y1:

- Find half of a shape and amount.
- Find quarter of a shape and amount.

##### Y2:

- Find  $\frac{1}{2}$ ,  $\frac{1}{4}$  and  $\frac{1}{3}$  of shapes and amounts.
- Identify and represent non-unit fractions e.g.  $\frac{3}{4}$

#### Measurement (Time)

##### Y1:

- Tell the time to o'clock and half past.
- Show the time to o'clock and half past.

##### Y2:

- Tell the time to the nearest 5 minutes (past and to the hour).
- Show the time to the nearest 5 minutes (past and to the hour).