

Curriculum Information for Year 2

Respect Resilience Responsibility

This term we will ...

Maths

Learn how to:

- Recognise and make equal groups
- Use arrays
- Double and half
- Use the 2 and 10 times tables
- Divide by 2 and 10
- Measure in centimetres and metres
- Compare and order lengths and heights
- Measure in grams, kilograms, litres and millilitres
- Compare volume and capacity
- Recognise fractions—halves, quarters and thirds
- Tell the time to 5 minutes

Science

Learn about the uses of everyday materials by:

- Identifying and comparing the suitability of a variety of everyday materials including wood, metal, plastic, glass and paper
- Finding out how the shapes of solid objects made from some materials can be changed by squashing, bending twisting and stretching

Learn about plants by:

- Observing and describing how seeds and bulbs grow into mature plants
- Finding out and describing how plants need water, light and a suitable temperature to grow and stay healthy

English

Listen to and read daily stories/poems to enhance our enjoyment of books.

Through Sounds-Write learn that:

- Letters are symbols (spellings) that represent sounds
- A sound may be spelled by 1, 2, 3 or 4 letters
- The same sound can be spelled in more than one way
- Many spellings can represent more than one sound
- We can blend sounds to read and segment words into sounds for spelling

Learn how to:

- Write to inform by writing instructions
- Write to entertain by writing poetry and stories

Learn how to:

Write different types of sentences using adverbs and commas

Computing

Learn about:

- Coding—systems and instructions
- Using PowerPoints

P.E.

Learn about:

- Cricket— batting and fielding
- Athletics—developing our skills and personal targets



<u>Art</u>

Learn about sculpture by:

- Joining materials together to form a 3D work of art
- Making a small rough draft of a sculpture to explore ideas
- Using paper sculpting techniques to make 3D forms

R.E.

Learn about:

- Why Moses is important to Jews
- Why the Torah is important to Jews
- What a saint is and the life of St. Hilda



Music

Learn about:

- Elements of music: pulse, rhythm, pitch with singing and playing instruments
- To recognise the beat



Geography

Learn about fieldwork and map skills by:

- Using a compass
- Using maps and aerial photographs
- Identifying human and physical features

History

Study: Locality study

Learn about:

- Significant people: James Cook
- Significant places: Guisborough



<u>D.T.</u>

Learn about:

Food and Nutrition

- What healthy means
- Preparing a range of healthy foods

Structures

How to increase the strength of a piece of paper

P.S.H.E.

Learn about:

- The positive effect of exercise and sleep on our mind and bodies
- How emotions feel and the importance of talking about them
- When to use 999

