

## Year 5 Curriculum Overview

Dear Parents and Carers,

We are pleased to share what your child will be learning in Year 5 this term. Our aim is to provide an engaging and ambitious curriculum while encouraging children to extend their learning beyond the classroom.

Suggested at-home activities are included for each subject. These are suggestions you can try together using everyday household items.

With thanks,  
The Year 5 Team

### English

This term in English, children will be studying Anne Frank and The Children of the Benin Kingdom. After reading the books the children will create some writing based on the texts, including a newspaper report and a non-chronological report. In reading, the children will read Letter from the Lighthouse. During reading lessons children will rehearse the skills of expression, automaticity, rhythm and phrasing and smoothness. The children will complete a range of activities to support their reading comprehension.

Suggested home activities:

Practise spelling the Year 5/6 spelling words. Read as much as you can, 10 minutes a day is perfect! Remember to make use of our wonderful school library as well as the library in Gainsborough – there are so many amazing books out there!

### Maths

In Maths this term, children will be learning:  
How to measure, estimate and classify angles  
How to read and plot coordinates  
Translation and translation with coordinates  
Lines of symmetry  
Reflection in horizontal and vertical lines

Suggested home activity:

Continue to play TT Rockstars, fluency with multiplication really supports maths learning in class. If you have it, play a game of battleships – this really helps with coordinates!

### History – Maya Civilisation

Children will learn about the Maya Civilisation, including when and where it existed in Mesoamerica. They will explore how society was structured and how we know about the past using evidence such as ruins and artefacts.

Suggested home activity:

Create a simple diagram showing different roles in a community. Discuss how societies work today.

## Science – Reproduction

Children will learn about reproduction in plants and animals. They will explore pollination, seed formation and how mammals reproduce.

Suggested home activity:

Look at flowers and discuss their parts. Talk about how living things grow and change.

## Religious Education – Christianity

Children will learn about Christian beliefs, including the Ten Commandments and the story of Moses. They will explore ideas about right and wrong, fairness and responsibility.

Suggested home activity:

Talk about rules at home and why they are important. Discuss fairness and treating others well.

## PSHE – Growing Up in Gainsborough

Children will learn about rights, responsibilities and laws in society. They will explore how decisions are made and understand consequences.

Suggested home activity:

Discuss rules and responsibilities at home. Talk about making good choices.

## Design and Technology – Cooking and Nutrition

Children will learn about where food comes from, ethical farming and nutrition. They will explore how to prepare balanced meals.

Suggested home activity:

Help to prepare a meal at home. Talk about ingredients and healthy choices.

## Computing – Selection in Physical Computing

Children will learn how to use selection in programs. They will understand how conditions control actions using physical computing systems such as microcontrollers.

Suggested home activity:

Create simple "if this then that" instructions, such as if it rains, then take an umbrella.