

Year 6 Curriculum Overview – Summer Term

English

Children will begin the term creating and writing an explanation text linked to 'The Shirt Machine'. In this, they will develop their understanding of how to use features including parenthesis, semi-colons and colons in their writing. They will also write a horror story which will focus on split and developed speech.

Maths

Children will use statistics presented in different ways, including line graphs and pie charts. They will investigate the mean and will calculate missing angles in a variety of contexts in geometric shapes and representations. They will continue to develop arithmetic skills and methods.

Science

In our topic 'Let it shine', children will raise scientific questions and use practical experiments to investigate how light travels, how light helps us see, reflection, refraction and why shadows are formed. Children will also learn about the discoveries of Sir Isaac Newton.

Computing

Children will begin the term learning how to add scores to games created in Hopscotch before having a go at making their own. After half term, they will explore different features of iMovie to make their own film trailer.

Geography

The children will be investigating the UK's coastal environment. Lessons will focus on physical features and how humans try to protect these using a variety of defence mechanisms. The children will also explore natural disasters.

History

The children will learn about World War II and its impact on the lives of people in Bedford and the wider area, including air raids and The Blitz. The children will also explore the evacuation of children during at the start of the war and the impact of code breaking.

Art

Children will look to develop their drawing skills, including how sighting can be used as part of this. They will explore how to capture the energy of water in their art. They will also use textiles and sewing to create a rock pool tapestry.

Design & Technology

The children will be learning about moving vehicles. They will plan how to make a vehicle and will measure, mark and cut materials accurately and will combine materials together. They will then make a moving vehicle incorporating an electric motor.

PSHE

Children will learn about growing and changing as part of the relationship and sex education unit. Parents will be informed nearer the time of the content of the lessons. The children will also be learning about safety around drugs, alcohol and tobacco, the United Nations Rights of the Child as well as internet safety.

RE

Children will evaluate the life, work and beliefs of different figures to develop their understanding of the qualities of inspirational people. Children will also learn about the creation of Earth. They will study the creation story and the big bang theory and discuss whether these theories are in conflict or are complimentary.

Physical Education

With the relaxation of COVID rules, the children will be able to partake in more team-based sports. This will include rounders and cricket, where they will learn batting, bowling and fielding techniques, as well as other track and field activities.

French

The children will be learning to say, recognise and respond to a range of French vocabulary including how to say their name, ask how someone is, colours, days of the week, months of the year and numbers to 10. The lessons will include a strong phonic focus, supported by sound files and video clips to aid pronunciation.

Music

Children will develop instrumental and music technology skills this term, composing and recording their own pieces and songs. Pupils will use their critical listening skills to identify key musical ideas, use appropriate terminology to describe sound and make informed opinions. Pupils will also sing as part of an ensemble exploring a range of musical styles, musicians and composers.

Other Information	Useful Days To Remember	Homework
Gainsborough Class Mr Pope and Mrs Tierney	PE – Wednesday and Friday Library – N/A	Mon – TT Rock Stars Tue – Collins E-Book
Hogarth Class Mr Rogers and Mrs Mann	PE – Wednesday and Thursday Library – N/A	Wed – Spelling Shed Thu – Collins E-Book
Raphael Class Miss Giles and Mrs Ledger	PE – Thursday and Friday Library – N/A	Fri – No Homework 30 minutes each evening