

## Maths

- ✓ Number and Place Value: Numbers to 10 million
- ✓ Calculations: Four Operations on Whole Numbers
- ✓ Fractions, Decimals & Percentages: Fractions
- ✓ Fractions, Decimals & Percentages: Decimals

## R.E

Unit 1 – For Christians, how can following God bring freedom and justice?

Unit 2- Creation and science: conflicting or complimentary?

## P.E

Unit 1 – Invasion Games (Tag Rugby)

Unit 2 – Gymnastics

## Computing

### Online Safety and Appropriate Use

Copyright and ownership  
Managing online behaviour

### Technology in our Lives

Website reliability HTML

### Programming and Coding

Binary Code - Create and debug programs to simulate a physical system using a Microbit

### Creating Digital Content

Creating and presenting writing - WEBSITES

# Curriculum Overview Autumn Term Year 6

## History

### Children in WWII in Sunderland

Children will study the origins of WWII, looking at the impact of the Blitz in London and Sunderland – with a focus on the shipyards. Children will explore what it was like to be an evacuee.

## Design & Technology

### TEXTILES

**Design brief:** to design and create a fabric item to carry objects a refugee would take with them

Children will research and explore in order to create their own design specification before creating a prototype linked to the brief.

## Geography

### Where Does our Food Come From?

Children will study how trade has become “global” over time, considering the aspects of human and physical geography which have affected this. Children will consider how our choice impact the environment.

## Art

### PAINTING

#### Modern: Charles Ernest Cundall

Children will study Charles Ernest Cundall and his work on the Blitz. They will draw comparisons to previous artwork of the Great Fire of London (KS1) and create their own commission

## English

### Class Novel – Goodnight Mr Tom

Children will also explore a range of other texts linked to History, Geography and other curriculum areas and use these as a basis for their writing. Children will also cover a range of texts from the Year 6 reading spine as part of their whole class reading.

## Music

Unit 1 - Developing ensemble skills

Unit 2 – Creative composition

## Science

### Living Things and their Habitats

Children will explore classification of living things using simple characteristics.

### Animal Including Humans

Children will explore the circulatory system, including the heart. Children will explore the impact of diet, exercise, drugs and lifestyle on the body.

## Personal Development

### Shared Responsibilities

Understanding democracy rule of law.  
Understand human rights

### Respectful Relationship

Revisit what constitutes a positive, healthy relationship

### Personal Safety

Basic First Aid

### Bullying and Discrimination

See Computing – Online Safety unit  
Studying protected characteristics and equality

**Key Person Study:** Ruth Bader Ginsburg

## Spanish

Children will learn:

- ✓ Description phrases – towns and places
- ✓ Describe what to do in a town or place

## Home Learning – Year 6

Please note – log in details for learning app will be found in your child's reading diary

### Spelling & Spelling Shed

**20 mins 3x a week**

Below you will find this half term's weekly spellings. Please encourage your child to access spelling shed daily and complete assignments linked to their weekly spellings. An assignment for Y5/6 National Curriculum spelling words is also available to support your child further.

### TTRS

**10 mins daily**

Children will access TTRS in school throughout the week. Please encourage your children to access this at home to further increase fluency.

### Reading

**20 mins daily**

Children should access their Accelerated Reader book each night. Please record the number of pages read along with a signature from an adult.

## Year 6 Spellings – Autumn Term

WB 16.09.24	WB 23.09.24	WB 30.09.24	WB 7.10.24	WB 14.10.24	WB 21.10.24	WB 4.11.24	WB 11.11.24	WB 18.11.24	WB 25.11.24	WB 2.12.24	WB 9.12.24
Challenge Words	Challenge Words	Challenge Words	Challenge Words	Challenge Words	Challenge Words	Challenge Words	Challenge Words	Challenge Words	Challenge Words	Words with the short vowel sound /i/ spelled 'y'	Words with the long vowel sound /igh/ spelled 'y'
accommodate available competition determined existence identity muscle prejudice rhyme suggest	accompany average conscience develop explanation immediately necessary privilege rhythm symbol	according awkward conscious dictionary familiar individual neighbour profession sacrifice system	achieve bargain controversy disastrous foreign interfere nuisance programme secretary temperature	aggressive bruise convenience embarrass forty interrupt occupy pronunciation shoulder thorough	amateur category correspond environment frequently language occur queue signature twelfth	ancient cemetery criticise equipped government leisure opportunity recognise sincerely variety	apparent, committee curiosity especially guarantee lightning parliament recommend soldier vegetable	appreciate communicate definite exaggerate harass marvellous persuade relevant Stomach vehicle	attached community desperate excellent hindrance mischievous physical restaurant sufficient yacht	antonym crystal lyrics mystery oxygen rhythm symbol symptom system typical	apply hygiene hyphen identify multiply occupy python recycle rhyme supply
Quiz to take place 20.09.24	Quiz to take place 27.09.24	Quiz to take place 04.10.24	Quiz to take place 11.10.24	Quiz to take place 18.10.24	Quiz to take place 25.10.24	Quiz to take place 8.11.24	Quiz to take place 15.11.24	Quiz to take place 22.11.24	Quiz to take place 29.11.24	Quiz to take place 6.12.24	Quiz to take place 13.12.24