



# Year 5

## Autumn 1

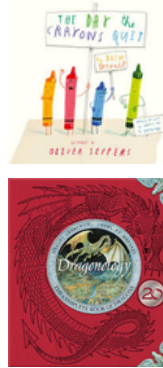
### Maths

Pupils will develop their understanding of place value up to 1,000,000, reading, writing, representing, comparing and ordering numbers and developing rounding skills. They will then strengthen addition and subtraction, using mental and formal written methods, before applying estimation, inverse operations and checking strategies to solve multi-step problems.



### Writing

In Writing, children will explore *The Day the Crayons Quit* and *Dragonology*. They will write formal and informal letters, a detailed non-chronological report and an imaginative narrative, considering purpose and audience. Across the units, children will develop key Year 5 skills, including paragraphing, varied sentence structures, relative clauses, ambitious vocabulary, accurate punctuation, cohesion, planning, editing and proofreading to produce engaging, well-structured writing.



### Guided Reading

Immersed in *Harry Potter and the Philosopher's Stone* and *The World's Most Magnificent Machines*, children will continue to build reading fluency and deepen their comprehension skills through Guided Reading sessions and DEAR.

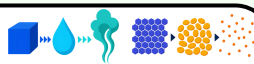


### Spanish



In Spanish, children will develop their listening skills by engaging with longer spoken texts containing familiar language. They will learn to identify key words and phrases, understand the overall meaning and confidently summarise the main points of what they have heard.

### Science



Pupils will focus on a chemistry strand, investigating separating mixtures using their knowledge of solids, liquids and gases. They will explore dissolving, solutions and reversible changes, while developing scientific enquiry skills through practical investigations and observations.

### History

Journeying into the Benin Kingdom, pupils will discover life in this significant West African society and place key events on a timeline. They will compare and evaluate historical sources, explore links with the present day and communicate their findings using evidence.



### PSHE



In PSHE, pupils will develop essential First Aid knowledge, learning how to identify risks and respond safely in an emergency. They will find out how to help someone who is bleeding, choking or has a head injury, and when to seek adult or emergency help.

### Religious Education

Learning about Judaism, pupils will discover why the Torah is so important to Jewish people. They will explore Jewish beliefs about God, identify different Jewish communities and consider the teachings and messages found within the Torah.



### Art



Inspired by the theme *I Need Space*, pupils will develop their drawing skills by experimenting with line, tone and shading to create 3D effects. They will investigate artists' techniques, develop their own ideas and make thoughtful choices about materials and processes.

### Computing

Through Computing, pupils will learn how information is shared online and select appropriate software for tasks. They will develop effective searching and filtering skills, while learning to choose safe, age-appropriate content online.



### PE



Taking part in tag rugby, pupils will develop a broad range of attacking and defending skills, applying them effectively during competitive games. They will build physical confidence while developing team work, communication, collaboration and good sportsmanship.

### Trips & Reminders

Year 5 will visit Dartmoor Zoo linked to their Year 4 learning in Science. They will also participate in a First Aid workshop in school.



Weekly spellings are tested on a Thursday and included in the ABC newsletter each week.

Daily reading at home is recommended. Reading diaries are checked on a Friday.

