



Upper Key Stage 2: Autumn Term 1 2026

In autumn 1 term, your child will explore a range of subjects designed to foster creativity, critical thinking, and emotional development. Here's a summary of what they will be learning:

Maths

- **Number and place value reasoning** -Children will reason about the value of digits in large numbers and decimals.
- **Multiplicative reasoning 1 (multiply and divide powers of 10)** Children will multiply and divide numbers by 10, 100, and 1,000 confidently.
- **Additive reasoning 1 (Addition and subtraction)** Children will solve addition and subtraction problems using efficient strategies.
- **Number properties reasoning (multiplication and division)** Children will use factors, multiples, and rules of divisibility to solve problems.
- **Multiplicative reasoning 2 (multiplication)** Children will reason and solve problems using multiplication of large

Physical Education (PE) Netball: children develop their passing, catching, footwork and shooting skills in netball. They also learn to work as a team, find space and apply the rules of the game during matches. **Health related Activities:** Learning how exercise affects our bodies and the importance of maintaining a healthy, active lifestyle. We will explore different types of physical activity, developing stamina, strength, and flexibility.

Personal, Social, Health, and Economic Education (PSHE)

Year 5 - Being Me in My World Planning the year ahead, setting personal goals, and creating a classroom "Learning Charter". It includes refreshed content on democracy, global citizenship, and understanding how actions impact others

Year 6 - Being Me In My World: Focuses on global citizenship, children's rights, and creating a Learning Charter. Content has been refreshed to enhance citizenship and democracy themes.

English

Book text: Short Too Genre: Narrative- Children will develop their reading and writing skills through this engaging text. They focus on vocabulary, sentence structure, inference and creative writing, using the text to inspire their own ideas to create their own suspense and mystery story..

Book text: Planetarium Genre: Non-chronological report- Children will develop their skills in writing a non-chronological report. They learn to organise information clearly, use topic-specific vocabulary and formal language, and present facts accurately for the reader.

Texts used to develop reading skills:

'Why the Whales Came' by Michael Morpurgo

Geography: Global Study –How does the formation of our world affect different processes? Exploring how climate and weather vary around the world and how imaginary lines such as the Equator, Tropics and lines of latitude and longitude help us understand and locate different places. They investigate how these features help us describe, compare and understand our world.

Music: children will use the song *Happy* by Pharrell Williams to develop their skills in listening, appraising, and understanding different musical styles. We will also learn to perform, improvise, and compose using rhythm, melody, and structure while reflecting on how music conveys mood and emotion.

French

- Me and My Friends at school: describing feelings about yourself and answering the question how are you?
- Talking about what I like and dislike at school (subjects).
- For additional help, encourage your child to download the application Duo Lingo, which is a free program.

Science

Forces -Children learn how forces such as gravity, friction and air resistance affect the movement of objects. They investigate how forces act and explore how they can be measured and changed through practical experiments.

Religious Education (RE)

Buddhism-Children learn about Buddhism, including the life of Buddha, key beliefs and the importance of the Four Noble Truths and Eightfold Path. They explore how Buddhist beliefs influence worship, daily life and the choices people make.

Computing

Computing systems and networks - children will learn about different types of computing systems and how they connect through networks, including the internet. We will also explore how data is shared and communicated safely and responsibly across these systems.

Art

Drawing Unit - Depth, emotion and movement – Investigating how drawing can convey depth, movement, and emotion, inspired by Charlie Mackesy and Elizabeth Catlett. , students build advanced Key Stage 2 techniques by exploring how drawings can communicate feeling and dimension.

Helpful Websites

MathsFrame

What it does:

Offers 500+ interactive maths games and activities, aligned with the UK curriculum. Covers times tables, number bonds, geometry, and more. Printable worksheets also available.

How it helps:

Makes maths fun through games, helping children practice essential skills regularly.

Times Tables Rock Stars (TTRS)

What it does:

A platform that builds times table fluency through timed, competitive challenges. Children play as rock star avatars, earning rewards as they improve.

How it helps:

Motivates kids to master times tables with speed and accuracy through fun, competitive play.

Spelling Shed

What it does:

Offers fun games for children to practice spelling patterns and vocabulary with weekly lists tailored to the curriculum.

How it helps:

Engages kids in spelling practice, improving literacy skills in an enjoyable way.

Fun Kids – Windrush Learning Hub

What it does:

Provides podcasts, articles, and activities about the Windrush generation's history and cultural impact.

How it helps:

Teaches children about British history and diversity in an accessible, engaging format.

BBC Bitesize – Key Stage 2

What it does:

Free lessons and resources for KS2 students, covering subjects like English, maths, science, and more, through quizzes and games.

How it helps:

Supports school learning with extra practice in a fun, interactive way.

Oxford Owl – Grammar

What it does:

Offers grammar guides and activities in line with the UK curriculum, helping children understand grammar rules clearly.

How it helps:

Improves writing skills by making grammar more understandable and accessible.

The School Run – Key Stage 2

What it does:

Provides worksheets and advice for KS2 children in maths, English, and science, plus tips for parents.

How it helps:

Offers extra learning resources to reinforce school lessons and support home learning.