

# Lower Key Stage 2: 1<sup>st</sup> Spring Half Term 2025

In the Spring 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

- Fractions Learning to add and subtract fractions.
- **Geometry** Exploring the properties of 2D shapes.
- Addition and Subtraction Developing formal written methods for addition and subtraction.

#### **Physical Education (PE)**

- Dance: Creating a witch or wizard character
- Games: Netball

#### Music

- Developing **glockenspiel** skills, including mallet technique, rhythm, and note transitions.
- Encouraging **creativity** through improvisation, composition, and group performances.

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

• **Dreams and Goals**: Aspirations, how to achieve goals and understanding the emotions that go with this.

#### English

- Writing to Entertain: Using Alice's Adventures in Wonderland, children will create and describe imaginative settings and characters, developing narrative skills.
- Writing Persuasive Speeches: Using Stella and the Seagull, developing ideas, crafting facts-based arguments, and engaging audiences with impactful language.

#### History

• Roman Britain: Exploring Roman invasions, key figures, daily life, and the lasting impact of Roman rule in Britain.

#### Science

Spelling Shed

 Changes of state: Exploring material properties, transitions, and the water cycle (solids, liquids and gases).

#### **Religious Education (RE)**

• Learning about Jesus' life, teachings, and key Christian beliefs.

#### Computing

• Programming: sequencing sounds in Scratch.

#### French

• Calendar and celebrations: Bonfire colours, commands, days and months, Christmas.

#### Art

• Sketching Jaguars and Exploring Henri Rousseau's Jungle: Creating jaguar sketches and Rousseauinspired jungle scenes, exploring textures, symmetry, shading, vibrant colours, and layered compositions.

Next term's highlights include: The Anglo Saxons, Tag rugby, Sgraffito painting and Living things and their habitats.

#### MathsFrame

#### What it does

Offers 5004 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.

### Helpful Websites

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.

#### 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 – Gramma

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.