



Year 1 and 2 Curriculum Spring 1 2025

Maths

Multiplication and Division

- 2, 5- and 10-times tables
- Doubling and halving
- Divide by 2, 5 and 10

Length and Height

- Measure length using objects, centimetres and metres.
- Compare and order lengths and heights.
- Four operations with lengths and heights

Money

- Recognise coins and notes.
- Count money, compare amounts and calculate.

English

Our core texts are:

The Clockwork Dragon and The Dragon Machine.

We will focus on narrative: character description and setting. We will write a newspaper report.

Y1 Phonics: Phase 5 and consolidation.

Y2 Spelling:

Grammar

Y1: Using a capital letter for names of people, places, the days of the week, and the personal pronoun 'I'

Y2: Tenses - how to use the present and past tenses correctly and consistently including the progressive form.



Science

Biology: Plants- light and dark

- Children will sort and group plants using different criteria or categories
- They will name and identify the parts of common plants and trees, using the terms "deciduous" and "evergreen".
- They will investigate the question – "Do plants grow healthier in the light or dark?"
- They will find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

Living things & their Habitats

- Habitats in our local area.
- Polar habitats
- Desert habitats

Working scientifically

- Identifying and classifying.
- Observing closely, using simple equipment.
- Asking simple questions and recognising that they can be answered in different ways.



Computing

Introduction to Animation

- Introduction to on-screen programming via Scratch Jr.
- Explore the way a project looks by investigating sprites and backgrounds.
- Use programming blocks to use, modify, and create programs.
- Learners will also be introduced to the early stages of program design through the introduction of algorithms.

Topic:

What is it Like to Live in Shanghai?

In this topic, the children will be using a world map, children start recognising continents, oceans and countries outside the UK with a focus on China. They identify physical features of Shanghai using aerial photographs and maps before identifying human features, through exploring land-use. Pupils then compare these features to those in the local area and make a simple map using data they have collected through fieldwork.



PSHE

Our World – the Working World

Growing in our world

- Living in Our World - explores the human cycle and how our families are special and unique
- Working in Our World - explores how humans can help take care of living things both inside and outside of the home.
- Looking After Our World - looks at why humans need money and the ways in which money can be used and received.

RE

Why does Easter matter to Christians?

- Children will recognise that the concepts pupils will of God, Incarnation, Gospel and Salvation are all part of the big story of the Bible.
- They will find out about the key events of Holy Week and Easter, making links with the Christian belief of salvation.
- Learn about how Christians show their beliefs about Jesus being their saviour within Easter celebrations and worship.
- learn about the instructions that Christians believe that Jesus gave his followers about how to behave.
- Consider what the story of Easter means for Christians today and why they put their hope in heaven consider what the story of Easter means for Christians today and why they put their hope in heaven.

PE

Gymnastics: Students will focus on developing basic movements and body control. They'll learn to balance, jump, roll, and perform simple sequences, gradually refining their skills. Activities will include using mats and low apparatus to build coordination and confidence. As they progress, they'll practice different types of rolls, balances, and jumps, linking these movements into short routines.

Athletics: The emphasis will be on fundamental skills like running, jumping, and throwing. Children will participate in fun games and activities designed to improve their speed, agility, and overall fitness. They'll be introduced to basic techniques for events like sprints, long jump, and mini hurdles, with a focus on improving their personal bests and enjoying physical activity.

Art

Textiles: Puppets

- Join fabrics together using pins, staples or glue.
- Design a puppet and use a template.
- Join their two puppets' faces together as one.
- Decorate a puppet to match their design.

Music

Instruments: Musical Storytelling

- Exploring longer pieces of music, children look at how music can tell a story through the use of different instruments.
- They think creatively, considering how sounds can represent characters, actions, and emotions when creating a soundscape to tell the story of Jack and the Beanstalk.