



Langford Village CP School

Year 5 Curriculum Map

Autumn Term 2025

English

Children study *Hansel and Gretel*, *Pandora*, and *How the Grinch Stole Christmas* to develop comprehension, vocabulary, and writing skills. They explore narrative structure, character development, and poetic devices, producing creative and analytical writing across a range of genres.

Mathematics

Children build fluency in place value, addition, subtraction, multiplication, and division. They begin exploring fractions and develop reasoning and problem-solving skills through practical activities and written methods, deepening their understanding of number and calculation.

Science

Children investigate the properties and changes of materials, exploring reversible and irreversible changes through experiments. They develop scientific enquiry skills, including observation, prediction, and recording, while applying key vocabulary and concepts.

MFL (Spanish)

Children learn vocabulary and phrases linked to *Meet and Greet* and *My Body*. They practise speaking, listening, and reading in Spanish, building conversational skills and cultural awareness.

PE

Children develop swimming skills including stroke technique, water safety, and stamina. In football and gymnastics, they practise control, coordination, and teamwork through structured games and movement sequences.

Computing

Children develop coding skills by creating and debugging programs. They learn how to stay safe online and begin using spreadsheets to organise, calculate, and interpret data, building digital confidence and responsibility.

History

Children explore the Ancient Maya civilisation, learning about beliefs, achievements, and daily life. They use timelines, artefacts, and enquiry to compare Maya culture with other historical periods and reflect on its legacy.

Geography

Children study natural disasters, including earthquakes, volcanoes, and tsunamis. They explore causes, effects, and global impact, using maps, data, and case studies to develop geographical understanding and vocabulary.

PSHE/RSE

Through *Being Me in My World*, children explore identity, responsibilities, and classroom community. In *Celebrating Difference*, they learn to respect individuality, challenge stereotypes, and build inclusive relationships.

Music

Children explore composition and notation through Ancient Egyptian themes and study Blues music, learning about rhythm, structure, and improvisation. They compose, perform, and evaluate musical pieces using voice and instruments.

Art and DT

In DT, children design and build electrical doodlers, learning about circuits and control. In art, they create interactive 3D installations, exploring sculpture, space, and viewer experience through collaborative projects.

R.E

Children explore Islamic beliefs by asking “Do Muslims need the Qur’an?” and reflect on Christian teachings through “Does God communicate with man?” They compare religious texts, symbols, and celebrations, developing respect and understanding.