

Y5 'Life-Long Learners' Curriculum Plan - Spring 2026

English

Writing for a range of purposes Diary, non-chronological report about sloths, rainforest poem, instructional writing, persuasive writing.

Interpreting how an author writes to engage the reader and techniques to do this by using parenthesis, relative clauses and modal verbs.

Class reading The Explorer by Katherine Rundall.

Mathematics

Multiplication and division Multiply 3-digit numbers by 1 and 2-digit numbers. Multiplying 2-digit numbers by 2-digit numbers using the area method. Multiplying multi digit numbers by 2-digit numbers using the formal method (long multiplication).

Short division (bus stop method), dividing with remainders.

Decimals and percentages- Decimals up to 2 DP

Order and compare decimals

Decimals as fractions.

Understanding percentages

Percentages as fractions and decimals.

Perimeter and area Calculating the area and perimeter of rectangles and compound shapes

Statistics Reading and interpreting data in tables and line graphs

Drawing line graphs

Reading and interpreting timetables

Science

Materials- Soluble and insoluble materials.

Reversible and irreversible changes.

Chromatography.

Separating mixtures.

Living things and their habitats.

Looking at how plants reproduce.

How animals adapt to their surroundings.

Computing

Programming- Using Crumble to understand the basic concepts of computer programming, including debugging, and decoding.

Flat-file Databases - how databases can be use to organise data, creating graphs and charts from data to help solve problems.

PE

Gymnastics- Perform balances
Develop varying rolls.
Link movements together.

Swimming (5EM)- Learn water safety and basic swimming skills.

RE

Beliefs and questions. Looking at the key differences and similarities between selected major religions.

Explain the main beliefs of Hindus and Muslims referencing their deity.

Consider answers to deeper religious questions.

Inspirational people.

What makes a person inspiring?



Willow



Poplar



History / Geography

The Vikings - Ruthless killers or peaceful settlers?

The children will identify the Viking Era in Britain; recognising the reasons why the Vikings invaded from Scandinavia; describe the impact of the Viking longship on settlement and settlers in Britain; understand the reasons why trade was an essential part of Viking life; understand the importance of different roles in the Viking era; explain what changed when Danelaw was established in 876 and describe the social and cultural significance of the Vikings.

Scandinavia- Physical geography including fjords, coastlines, and climate. Comparing infrastructure and geographical feature with the UK.

Art/DT

Fashion design- Children will investigate the design process of various fashion designers. Children will design and prototype clothing for a small model.

Cams- Explore different cam movements.

Investigate different types of cam mechanisms.

Design a moving toy with a cam mechanism.

PSHE

What is peer pressure? What if I'm uncomfortable? What is loss?

Is my relationship unhealthy? What's a relationship commitment? What's a stereotype?

Music

The Fresh Prince of Bel-Air

The children will listen to and appraise the hip-hop track 'The Fresh Prince of Bel-Air'. They will use glockenspiels to play along with the track and create raps of their own. They will identify the style indicators of hip-hop.

French

Shopping in France - pupils learn to construct high numbers in French, develop food-related vocabulary through games, stories and role-play and build on their understanding of sentence structures, questions and phrases, equipping themselves with language they could use when shopping in France

French Speaking World - Discovering the many French-speaking countries, giving and following directions in French and discussing climate using comparative language.