



**Rowling Class
Autumn Term A 2025-2026**

English:

Texts for English and Guided Reading:

The Explorer by Katherine Rundell

Writing outcomes:

Adventure story- The Explorer

Biography- David Attenborough

Handwriting:

Joining all letters in the cursive style, in writing which is next, legible and consistent in size.

Grammar

Word classes – nouns, verbs, adverbs, adverbial phrases

Maths:

Efficiency:

Multiplication and division facts up to 12x12

Place Value:

Roman numerals

Numbers up to 1 million

Rounding numbers

Addition & Subtraction

Mental maths methods

Adding and subtracting numbers up to 4 digits

Rounding and using the inverse to check answers

Multistep word problems

Multiplication and division

Multiples

Factors

Prime numbers

If you have any questions, worries or concerns, please reach out to Mr. Richardson.

Science:

We will learn about how unsupported objects fall towards the Earth because of the force of gravity. We will be learning about levers, pulleys and gears and their effects on the forces on an object. We will be investigating the effects of air resistance, water resistance and friction. Our learning builds on our understanding of sounds and electricity from year 3.

Computing:

We will learn what a search engine is and how to use one. We will also learn that not everything we find out online is accurate! We will also learn how to be responsible digital citizens by keeping ourselves safe online. Our learning will build on our Y4 E-Safety learning and our Acceptable Use Agreement.

Geography:

This half term we will be learning about the Earth's biomes. We will learn what the biomes are and why they are where they are. We will explore why they are under threat and how we can persuade people to protect biomes.

RE:

We will understand and evaluate the diversity of of belief in different religions, nationally and globally. We will reflect and respond to the significance of meaning behind different beliefs and practices; respond thoughtfully to a range of sacred writings and stories. We will build on our Christianity learning; stories and parables, Jesus the saviour and ask and respond to questions about faith.

Design Technology:

We will learn about cooking and nutrition, considering how different meals and recipes can be made healthier, whilst still maintaining their flavour. *Our learning will build on our year 4 learning linking to adapting recipes.*

Personal Development:

We will learn about our role and responsibly in making our school a place where we can all learn happily and safety. We will learn about relationships in our class, new situations and people who can support us. Our learning will build on our 'Working Together' learning in Year 4.

MFL – French:

We will revise gender, using the correct article to go with nouns, making adjectives agree with the noun they describe and sentence constructions, placing the adjectives in the correct place. The children look at an authentic French text to identify key facts about an animal and characteristics of a factual text.

Physical Education:

We will work on our teamwork and communication skills. We will also be developing our gymnastic and dance skills focusing on balance, and travelling skills. Our PE days are Tuesdays and Thursday.

**ROWLING CLASS-
YEAR 5**

How you can help at home:

Talk about their day; discuss friendships and peaceful ways to resolve problems.

Read daily together, and question as your child reads to you to check their understanding. Please sign their reading log daily.

Play spelling games to support with learning of spelling patterns.

Practice using maths in real life situations. For example, using money, telling the time and measuring.

Complete maths and grammar homework.

Practice strategies to be efficient calculators.

Discuss support and encourage your child to complete their weekly homework tasks.