Year 6 – Autumn Term 2026

Maths

Place Value including:

- Numbers to 10 million
- Rounding any number
- Compare and order numbers to 10 million

Four Operations including:

- Use column multiplication to calculate 4-digitx2-digits.
- Use long division to divide numbers with 3 and 4-digits by a 2-digit number.
- Use rounding, estimating and the inverse to check calculations
- Multiply and divide by powers of 10, 100, 1000

As Scientists we will focus on electricity learning to:

- Identify symbols for electrical components
- Draw a simple circuit
- Understand and describe resistance
- Understand and explain what voltage is
- Describe how to make a bulb in a circuit brighter
- Discuss safety and rules when using electrical appliances

In PSHE we will focus on 'My Healthy Self', learning to:

- Explain how daily habits can impact our long-term health (dental and food)
- Regulate and explain complex feelings
- Support self esteem for myself and others
- Discuss how mindset affects personal growth

In **Music**, we will look at film soundtracks and create our own using instruments. We will also listen and appraise music and explain how it makes us feel. We will continue to use musical vocabulary.

Important dates:

- **Wednesday 23rd September – meeting for Year 6 parents at 4.30pm**
- **Tuesday 6th October – Eden Camp**
- **W/C 19th October – Parent Consultation meetings (days TBC)**

As Historians we will:

This term, we will study the impact of World War 2 on Britain. We will focus on the events that lead to World War 2, the Battle of Britain and evacuation and how this impacted the lives of children. We will also use sources to make inferences about the Blitz and discuss and evaluate the reliability of these.

As Geographers we will:

- Locate key human features in countries studied.
- Locate the 12 geographical regions of the UK.
- Identify key physical and human characteristics of geographical regions.
- Explain why a locality has changed over time.
- Follow a short, prepared route on an OS map.
- Conduct interviews to collect qualitative data.

In PE, we will learn skills related to general fitness and different exercises which can help us keep fit and healthy. We will also take part in a range of activities to improve our communication and teamwork skills.

In **Design Technology** we will:

- Design, make and evaluate an electronic nightlight.
- Learn how to use the Crumble kits and Scratch programming to control when lights and sounds are on and off.

English

Reading

Wild Boy by Rob Lloyd Jones will be the focus text in our reading lessons. We will:

- Clarify the meaning of words in context
- Retrieve information
- Make inferences about characters and use evidence to support this
- Identify themes across a wide range of books

We also will continue to use Reading Plus daily.

Writing

This term, we will use two short films with a WW2 theme as inspiration for our writing and write a setting description, letter, first person narrative and a persuasive speech. After half-term, our writing will link to Wild Boy and we will write a narrative, a monologue and a news report. We will continue to focus on spelling and handwriting daily too.

As **Artists** we will study the artists Picasso and Henri Matisse and use our drawing skills to draw facial features. Our final piece will be an abstract portrait.

In **Religion and World Views**, we will discuss justice, freedom and fairness. For our Christmas unit, we will debate: Is Christmas just for Christians?

In **Computing** we will:

- Build a simple circuit including a microcontroller
- Use the computer to input code into a circuit
- Create a program that controls a physical computing project