

YEAR 5 CURRICULUM PLANNER

Communication, Language and Literacy

WRITING TO ENTERTAIN

- Traditional stories, myths, fables and legends
- Letters and Diaries
- News Reports
- Poetry

HANDWRITING

- Fluency and speed
- Letter joins and size for purpose and effect

Mathematics

- Mental and oral maths skills
- Decimal place value to 3 decimal places (3dp)
- Mental addition of decimals and whole numbers
- Solving problems using mental methods
- Addition and subtraction problems
- Dividing by factor knowledge, including 10,100 and 1,000
- Prime numbers and factors
- Properties of triangles
- Measures and converting: weight / distance / volume (metric)
- Adding: up to 2 decimal places
- Multiplying 2 and 3 digit numbers using the standard method (including 2×2)
- Dividing 3 digit numbers by one digit numbers
- Finding fractions of 3 digit numbers
- Reflection and Translation

Curriculum Enrichment

- A trip to Helmsore Mill
- An Earth and Space Virtual Reality Workshop

Expressive Arts and Design

ART

- Painting using various techniques based on the work of Peter Thorpe

D.T.

- We will create a pulling system using levers and gears

Physical Development

- Send and Receive
- Athletics
- Gymnastics

YEAR 5 - SPRING TERM



Industrial Revolution Earth and Space

Spanish

- My Family
- Do you have pets?

Faith and Ethics

- What does it mean if Christians believe God is holy and loving
- Why is the Torah so important to Jewish people?

Understanding the World

HISTORY

- The Industrial Revolution
- We will look at the lives of people during Industrial Revolution
- We will compare lives of the children with our own
- We will learn about advancements and innovation in this period
- We will explore how these inventions affected life in Britain
- We will learn about the Industrial Revolution in Bolton

Science

Earth and Space

- Our Solar System
- Black holes
- Space race
- Famous Astronauts
- Night and Day

Forces

- We will investigate gravity and air resistance
- We will learn about pulleys, levers and gears
- We will study water resistance and up thrust
- We will find out about famous scientists in this area

RSE/PSHE

- Fortalice
- Dreams and Goals
- Healthy Me

Computing

- Computer Science (Scratch/CS First)