

## English

SPAG - revision of all basics of spelling, punctuation and grammar

Writing- lots of different genres, including creative writing, diaries, letters, recounts and newspaper reports. Where possible, work will be based on the topic-related text: 'Letters from the Lighthouse' Particular focus on 'Talk for writing' to improve writing of instructions and non-chronological reports

## Maths

Numbers to 10 million- order, compare, place value

Negative numbers

Written methods for all 4 operations

Multi-step addition and subtraction problems

Common factors

Common multiples

Prime numbers to 100

Squares and cubes

Order of operations

Using the inverse operation

Mental calculations and estimation

## SMSC and British Values

Democracy - voting for school councillors and team captains. Developing class rules.

Responsibility and leadership - carrying out roles to support running of the school

Moral issues related to WW2. Appreciation that today we are able to live in peace, unlike people who lived during WW2 and those now living in countries that are not as peaceful as our own.

## Music

The children will be experimenting with sounds and instruments in a creative way. They will be working in groups to create a performance, demonstrating increased musicality, specifically focusing on pulse and rhythm.

# Year 6 Term 1 2025

## History

### World War 2

What is modern day Germany like? How was Germany ruled before WW2? How did Hitler come to power? How did WW2 begin and how did Britain react to the outbreak of war?

## PE

Our PE this term will cover Tag rugby (Tuesdays) and swimming (Fridays). In tag rugby, the children will be focussing on skills such as being able to evade and tag opponents, being able to pass and receive a pass at speed, being able to refine attacking and defending skills and to develop tactics as a team. PE will take place outside as much as possible.

## RE

We will be thinking about Creation, discussing the big question "Creation and Science: conflicting or complementary?"

We will be looking at the Creation story in Genesis, making sense of the text and understanding the impact of it. We will then move on to looking at Psalm 8, finding out what it says about God as Creator.

## Art and DT

Sketching and watercolour painting, including wartime skylines and winter scenes. Marbling Christmas cards. Making periscopes and shadow puppets

## Italian

Learning will include: All about me, colours, Christian Values, days, months, family and animals  
There will also be a weekly Latin lesson.

## Science Light Activities to:

- Recognise that light appears to travel in straight lines
- Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye
- Explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes
- Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them

## Geography

### Energy and Climate Change

What is the energy mix in the UK? Forming opinions about onshore wind power and nuclear power. The causes and effects of climate change.

## Computing

### Communication and Collaboration

The children will explore how data is transferred over the internet. They will focus on: addressing, the makeup and structure of data packets and how the internet facilitates communication and collaboration. Finally, they will learn how to communicate responsibly, by considering what should and shouldn't be shared on the internet.

## Home learning

Daily reading, weekly spelling tests and one other task to reinforce learning that has taken place in school.