## 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 Reading - 'Letters from the Lighthouse'

#### 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 experiment with sounds and instruments in a creative way. Working in groups, they will create a performance, demonstrating increased musicality, specifically focusing on pulse and rhythm.

# <u>Year 6 Term 1 2023</u> World War 2

# **History**

1930s depression

World War 2 in detail, including the declaration of war, the occupation of Europe, the Battle of Britain, rationing and the Home Guard.

#### PE

Our PE will cover Tag rugby and swimming this term. 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.

## 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

#### Art and DT

Sketching and watercolour painting, including wartime skylines and winter scenes

Making periscopes and shadow puppets

# 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.

# Computing

We will be building upon our prior knowledge of coding to create programs. We will be able to explain what functions are and how they are used. We will also be learning how to organise our code, to eliminate the need for surplus code within a program. By the end of the term, we will be able to create a simulation of a room where all the devices can be controlled.

## Italian

Revision of numbers and greetings. Learning the names of the days of the week, months and seasons. Learning facts about Italy.

# Home learning

Daily reading
Weekly spelling tests

Regular maths activities to reinforce learning that has taken place in school
English and SPAG tasks