#### Lydgate Junior School

# Curriculum Overview Year 6 Autumn term

The themes for this term is...

### WWII through different eyes & Extreme Environments

### English

In SPaG, we are revising word classes, sentence types, clauses and conjunctions. Then we will learn about modal verbs, parenthesis and the subjunctive form. We will revise basic punctuation (capital letters, full stops and commas) and make sure that we are accurately punctuating our speech. We will learn to use colons and semi-colons correctly too. We will apply these skills to our writing, which will have pieces inspired by our topic work. This will include: writing a missing person's report; writing as an evacuee; creating poetry based on WWI; and writing an incident report. We will also Write 'I am...' poems, suspense stories and a Shakespeare -based piece.

#### **Maths**

We are starting with place value and will then move onto the four calculations (addition, subtraction, multiplication and division). Following this, we will work on ordering and calculating with fractions, which will lead into working with decimals. We will order decimals as well as practise multiplying by 10, 100 and 1,000. Finally, we will learn about percentages, which will include looking at fraction, decimal and percentage equivalents as well as finding percentages of amounts.

#### Science

Electricity: We will learn about the history of electricity and some important figures (such as Lewis Latimer). We will complete circuit building challenges, use circuit symbols and investigate the relationship between components. We will design and build Morse code machines. Light: We will investigate how light travels, shadows, reflection and refraction. We will look at optical instruments and create periscopes.

#### **Cross-Curricular**

In history, we will study WWII through the eyes of different people. We will learn about Britain before WWII and how it started. The children will research how the war affected the lives of people in Sheffield, across Britain and in different countries and circumstances. This, in turn, will give a wider perspective of Britain's role in world history. In geography, we will identify extreme environments and locate them. Then we will focus on North America.

## **Religious Education**

We will learn what wisdom is and the sources of wisdom. We will investigate why a range of holy books are seen as sources of wisdom. Following this, we will identify quidance in different faiths and discuss whether ancient holy books can still provide wisdom in the modern world.

### **Other Subjects**

Computing – Word processing, safe searching and Scratch maze game

PE – Volleyball and gymnastics, followed by netball and WWII dance

Music – Music in WWII (focus on Glenn Miller) PSHE – Stereotypes, prejudice and where we get information from.

Mandarin – Mid-Autumn Festival, greetings, numbers & describing what we look like.

#### RRS

As an RRS School, some of the Articles that we will be focusing on this term include:

**Article 12** Every child has the right to have a say in all matters affecting them, and to have their views taken seriously.

Article 13 Every child must be free to say what they think and to seek and receive all kinds of information, as long as it is within the law.

**Article 9** Children must not be separated from their parents against their will.

#### **Enrichment Activities**

3/10/23 National Holocaust Centre Workshop Science visits to King Edward's School 17/10/23 WWII dance workshop 21/11/23 Shakespeare Company





