## Topic Web- Year 5/6 - Spring 1 2024

#### **English**

**Reading:** This half term in shared reading, we will be focusing on a variety of texts based around WW2: Goodnight Mr Tom, Anne Frank's diary and non-chronological reports.

**Writing:** This half term, the children are focusing on WW2. By the end of the term, they will have written:

- A non-chronological report.
  - A diary entry
  - A newspaper report
  - A formal, persuasive letter
    - An interview

#### DT – Automata Toys

- To develop a functional automata window display.
- To explore and create cam, follower and axle mechanisms to mimic different movements

#### PSHE – Dreams and Goals

- To know my learning strengths and can set challenging but realistic goals for myself.
- To work out the learning steps I need to take to reach my goal and understand how to motivate myself to work on these.
- To identify problems in the world that concern me and talk to other people about them.
- To work with other people to help make the world a better place.

#### PE - Gymnastics

Maple Class with Mr Ellis on Monday
Elm and Hazel Class with Mr Ellis on Friday

# Battles, Blackouts and the Blitz



#### RF

This half term, children will learn all about religious leaders and the importance of them. We will explore the qualities of a leader and the impact world religious leaders have had on issues around the world.

#### <u>Music</u>

- To develop children's ability to play known songs on keyboard with correct fingering.
- To develop children's ability to recognise the association of Western Classical Music with historic periods.

#### **Spanish**

**Year 5 -** The weather. **Year 6 -** Clothes – Mi Ropa

#### History- WW2

This term the children will be learning about WW2, including evacuation, propaganda, the Blitz and rationing.

#### Science - Light

By the end of this unit, children will:

- 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.

### <u>Mathematics</u>

#### Year 5

- To draw, identify, name and write fractions
- To represent, identify, name and write fractions
- To compare and order fractions
- To solve problems involving fractions and division
- To measure angles using a protractor
- To investigate angles at a point and within shapes

#### <u>Year 6</u>

- To multiply an integer by a proper fraction
- To multiply two fractions
- To divide a fraction by an integer
- To generate and describe linear number sequences with decimals
- To convert between standard units of length and convert between miles and kilometres.
- To calculate the perimeter of compound rectilinear shapes using different units of measure