A selection of activities which may be covered this term in Year 6.

#### Mathematics

- Place value
- Rounding
- Calculating four number operations
- Calculating with decimals
- Calculating with fractions
- Properties of Shape: Geometry and Position and Direction
- Mental maths activities

#### Science

- Forces: magnetic forces, gravity, air resistance, water resistance and friction.
- Living things and their habitats: To describe how living things are classified into broad groups according to common observable characteristics including microorganisms, plants and animals
- Investigative skills

### **English**

- Develop use of the Writing Checklist
- Fiction genres Authors use of language, flashbacks and narrative features
- Non-fiction genres –Recounts and instructions
- Reading comprehension
- Spelling patterns/rules

### Computing

- Computing Systems and networks
- Communication
- Managing online information
- Privacy and security
- Copyright and ownership
- Use of ICT in cross-curricular activities e.g. research, recording compositions, presenting work

#### History

- What was the Second World War?
- Develop chronology skills
- The effect of WW2 on the everyday lives of people, especially children and women
- The Blitz and Battle of Britain

# **The Home Front**

# Year 6 Autumn Term 2024

#### Art

- Study on the work of Lowry
- Work on perspective
- Use of a variety of media

# Geography

- Identify vegetation regions across the globe and their climate
- Compare different ways to depict a world map
- Compare and contrast the polar regions
- Life in the Arctic Circle

# <u>RE</u>

- Philosophy: Is it possible to live in a truly peaceful world?
- Multi faith investigation including anti-racism
- Theology: Was Jesus the Messiah?

### <u>French</u>

- Months and seasons
- Weather/climate
- Geography of France
- Names of European countries in French/use of colours to describe their flag/ describe where countries are
- Use questions and give an opinion

# <u>DT</u>

- 'Make Do and Mend' Through topic work on rationing learn about how to reuse old items of clothing to make something new e.g. toys
- Develop planning and evaluation skills
- WW2 cooking

## PE

- Consolidate existing invasion game skills and gain new ones Tag Rugby/ Hi 5
- Apply rules and conventions for different field games
- Learn the effects exercise has on their bodies and to their fitness and health
- Develop Dodgeball and Sports Hall Athletic skills

# PSHEe

- Healthy relationships; civil partnerships and marriage.
- Recognising and managing pressures; consent in different situations.
- Expressing opinions and respecting other points of view including discussing topical issues

## Music

Creating a composition