### Maths

- Number and place value: properties of place value, decimals.
- All four operations: mental methods
- Addition and Subtraction: Written methods.
- Multiplication: written methods short and long, estimation and remainders
- Division: written methods short and long, estimation and remainders
- Geometry: angles
- Geometry:
- properties of shape, 2D and 3D
- Fractions: proper fractions, improper fractions and mixed numbers
- Percentages: Equivalence Finding % of amounts and quantities.
- Measurement: conversion of units
- Statistics: reading tables, Line graphs, Pie charts.

# Geography

## Using Maps Local fieldwork

- Compass rose
- Lines of longitude and latitude
- Map scales
- 4 and 6 figure grid references

## History

### WW2

- Timeline with significant events in the Second World War.
- Conflict between the allies and axis power
- Significant leaders during the conflict
- The blitz and Kristallnacht and the impact of war

# **English Texts**

Anne Frank (Josephine Poole)

,

Alte Zachen (Ziggy Hanaor)

The Sleeper and the Spindle (Neil Gaiman)

### Writing outcomes:

Newspaper articles Letters, short descriptions, extended diary entries, obituaries, opinion pieces

Character descriptions, flashbacks, diary entries in role, short autobiographies Main outcome: Analytical essay on what we can learn from other generations

Fairytale reworkings Warning posters, diaries, dialogue, estate agent's descriptions, character

Spellings will continue to blend spelling patterns with the Year 5/6 Spelling word list. Lists will be sent home and tested weekly as usual.





# Class 4 Curriculum Overview Autumn 2023





# Science

- Earth & Space
- Light

## P.E.

- Invasion games –
   Tag Rugby
- Swimming Music
- Singing, composition and performance.

### R.E.

Two topics answering:

What does it mean to be a Muslim in Britain today?

What does it mean if Christians believe God is holy and loving?

#### **PSHE**

- Families and friendships
- Safe relationships
- Respecting ourselves and others

# Design and Technology

What is design technology?

Arch Structures



Art and Design
owry – industrial art