

Maths

- 2D and 3D shapes
- Algebra
- Area, Perimeter and Volume
- Ratio
- Statistics
- Fractions decimals and percentages

English

- Writing focus on key skills – handwriting, use of punctuation, sentence structure, vocabulary choices, stamina for writing.
- Reading-comprehension skills
- Class Novel- Letters from the Lighthouse

Science

Evolution and Inheritance

- Why do you not look exactly like your mum or dad?
- What do we mean by evolution?
- Who was Charles Darwin?
- What can fossils tell us about the past?
- How can a chicken sit on an egg?
- Can you find out how animals are adapted to their environment?

PE

- Fitness-planning fitness regimes
- Games-striking

Spring Term 2 – Year 6**WORLD WAR 2 - BRITAIN INVADED****Geography**

- Where and how was our local area affected by WW2
- What was Kindertransport and which countries were involved?
- Which cities were bombed during the Blitz and why?

Computing**Coding**

- Include use of sequences, selection and repetition with the hardware used to explore real world systems.
- Solves problems by decomposing them into smaller parts.
- Create programs which use variables.
- Use variables, sequence, selection, and repetition in programs.
- Use logical reasoning to explain how increasingly complex algorithms work and to detect and correct errors in algorithms and programs efficiently.

History

A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066.

- What was Kindertransport?
- How did the War affect people's everyday lives today?
- Research a local war hero

DT**Rationing Recipes**

Research, plan, make and evaluate rationed recipes.

PSHE

Healthy Me

To know how to be healthy. physically and mentally and to take responsibility for my health.