

This term (Autumn 2016) we are learning.....

Science

- To understand about the forces of attraction and repulsion between magnets, and about the forces of attraction between magnets and magnetic materials.
- That objects are pulled downwards because of the gravitational attraction between them and the Earth.

- **P.E**
- To develop skills in football.
- Cross - Country/orienteering and Hockey.

Computing

- To use Espresso coding.
- To select, combine and use a variety of software to present their ideas.

DT

- To use ingredients available in 1940's to make 'war time' recipe.
- Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.

Art

- Start to develop own style using tonal contrast and mixed media.
- Begin to develop an awareness of composition, scale and proportion in their paintings e.g. foreground, middle ground and background.

Literacy

- Identify the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own.
- Adapt sentence construction to different text types purposes and readers.
- To make notes for different purposes and to use simple abbreviations in note.
- To use a wide range of devices to build cohesion within and across paragraphs.

Numeracy

- Order and compare number up to 10,000,000.
- Solve number and practical problems.
- Count forwards and backwards in powers of 10 for any number to 1,000,000.
- Use negative numbers in context and calculate intervals across zero.
- Add whole numbers with up to 6 digits using column addition.
- Solve addition multi-step problems in contexts deciding when to use written or mental methods.

World War II

History

- To place events, people and changes in correct periods of time.
- To use dates and vocabulary relating to the passing of time, including ancient, modern, BC, AD, century and decade
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- To understand a significant period of history.

Organisation

To help the children become more independent and secondary ready in years 5 and 6 we split in to small groups for literacy and maths. Year 5 are taught by Miss Warren and Mrs. Marsh and year 6 by Mrs. Gent and Mrs. Laity. A meeting to explain the end of year 6 assessments will be held for year 6 parents on Wednesday 28th September 2016 at 5.30 pm.

Music

- To listen with attention to detail and recall sounds with increasing aural memory.
- To see and understand staff and other musical notation.