

**Science**

Children will learn about forces and magnets by planning and running their own investigations. Later in the term, we will study plants and habitats in the school grounds.

We are also taking part in some science workshops run by Johnson Matthey and will be visiting their site in Royston to find out about how catalytic converters are made.

**Technology and Design/Art**

Children will be sketching buildings in the local area and using watercolour paints, then using these as inspiration for sewings.

In D and T we will be using wood to make frames.

**English**

**Vocabulary building and poetry.** Narrative poems.

**Narrative** – stories inspired by local settings, using Michael Morpurgo as a model.

**Explanations** Linked to how things work, imaginary machines and to science work.

**Spelling and grammar work** will continue, linked to curriculum objectives.

**PSHCE**

We will be reflecting on our strengths and thinking about what helps us to improve.

**Our local area:  
Ashwell****History**

Children will learn about the stone age, looking at its chronology and evidence for how people lived, linked to Ashwell and Arbury Banks.

**Maths**

- exploring fractions and decimals in a range of real life contexts, including working with quantities and money.

- using and understanding statistics and graphical ways of presenting data, including work linked into science and geography.

-using our coordinates and shapes skills to create our own maths monsters.

- continuing to develop fluency in recalling number facts and their understanding of choosing appropriate strategies for arithmetic

-solving mathematical puzzles and problems which require us to use strategies like trial and improvement and finding all possibilities.

-using bar models to help us calculate

**Geography**

Children will study local geography, particularly developing their map reading and fieldwork skills.

**Computing**

This term we will be linking our computing work to PE by building a spread sheet to record and analyse our fitness activities.

**Music**

We will be continuing to develop our general musical and singing skills working on pitch through singing games and experiment with composition using tuned and un-tuned percussion.

**RE**

Children will learn about Christian beliefs especially places of worship. This will include a visit to Ashwell Church.

**British Values**

We will operate a suggestions box in class, consider items to raise through our elected school council representatives and link to our PSHCE work.

**PE**

Sportzone led-lessons.

We will continue to keep fit using the Ashwell Mile, our develop fitness and athletics skills to prepare for Sport's Day.

**Modern Foreign Languages**

Children will continue to develop French conversational skills. In addition we covering the topic 'On the Move' and learn about how the French celebrate Bastille Day in July.