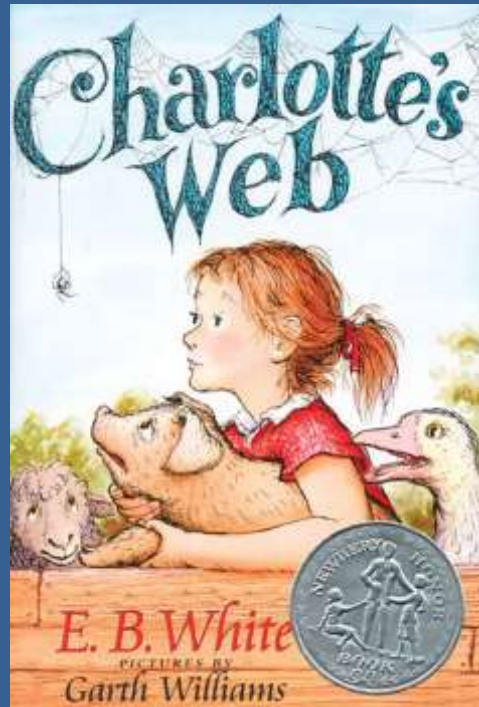


Core school value	Curriculum Key Concept	Trips/enrichment & visitors	Pupil leadership
Hope	Energy and Sustainability	Brabourne Church Canterbury Cathedral	Young Leaders Award

Neptune Term 4 2022 Topic title: Our Environment (Local Study)

Key Concept Question: How can Brabourne be more energy efficient?



Core Text

Eight-year-old Fern Arable is devastated when she hears that her father is going to kill the runt of his pig's new litter. Persuading him that the piglet has a right to life and promising to look after it, she saves the animal and names him Wilbur. When Wilbur becomes too large, Fern is forced to sell him to her uncle, Homer Zuckerman, whose barn is filled with animals who shun the newcomer.

English

Core reading text: Charlotte's Web by E.B. White

Reading: Using samples from a wide variety of fiction, non-fiction and poetry texts we will develop our word meaning skills and deepen our inference skills plus look at mixed reading skills within singular texts.

Writing: We will continue reading Charlotte's Web and use it to support writing. We will be writing for a range of purposes including: interview, newspaper report and a diary entry. We will also be writing explanations that link to the topic.

EGPS/Spelling: Our spellings focus on visiting statutory spellings, homophones and near homophones, and adding the suffix -ous plus suffixes beginning with vowels. Our grammar focuses on conjunctions to express time and cause, inverted commas, and structuring paragraphs.

History/Geography

Key enquiry questions:

How do you use a map and a compass to plot a route?

How do you use a compass?

How can you use grid references in map work?

How is the land used in and around Brabourne?

What does energy efficiency look like?

Is Brabourne energy efficient?

How can Brabourne be more energy efficient?

Maths

Length, Perimeter and Area:

Measuring using cm and m and solving problems where more than one unit of measurement is being used. Calculating and measuring perimeters and areas of rectilinear shapes.

Fractions:

To count up and down in tenths/hundredths, recognise unit /non unit fractions, equivalent fractions with small denominators, compare and order fractions, add and subtract fractions with the same denominator. Solve fraction problems.

Decimals:

Recognise and write decimal equivalents of tenths/hundredths, round decimals to nearest whole number, compare/order up to 2dp, divide by 10/100.

Science - Biology – Living things in their Habitats

Key enquiry questions:

Who was Benjamin Franklin and why was he important?

How could we classify common appliances?

How could we identify and build series circuits?

How are complete and incomplete circuits different?

How could we investigate conductors and insulators?

How do switches work within circuits?

British values: Tolerance and mutual respect.

Outdoor learning: Exploring our local area – natural/farmland/woodland, map making, observational art, making shelters for humans/animals.

Curriculum Subjects

Art/DT Painting/Mixed media: local landscape artist, textiles: stuffed crafts.

PSHE Young Leaders Award.

French In a French Classroom, phonics, vocabulary, grammar, cultural understanding.

Music singing in unison and canon, looking at major and minor scales, working on intervals and intonation using voices and tuned percussion. Simple notation.

RE: Salvation

Key enquiry question: Why do Christians call the day Jesus died, 'Good Friday'?

Computing

Creating media: Website design.

PE

Basketball and hockey with coach Harry and Ms Massie.