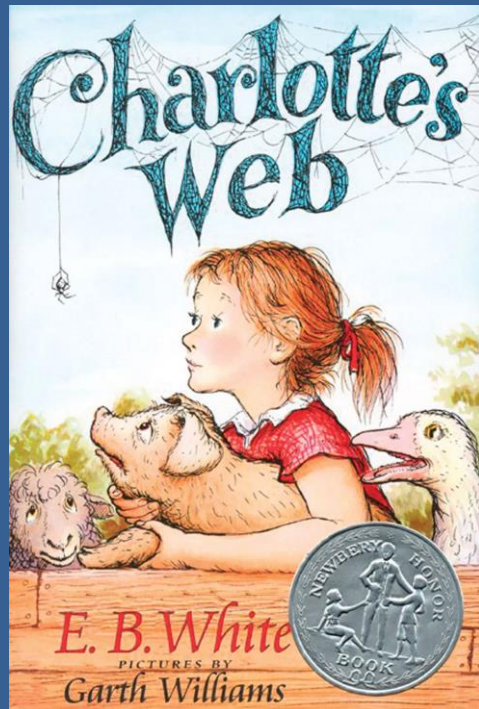


Core school value	Curriculum Key Concept	Trips/enrichment & visitors	Pupil leadership
Courage	Energy and Sustainability	Brabourne Church Canterbury Cathedral	Citizenship Team

Neptune Term 3 2022 Topic title: Our Environment (Local Study)
 Energy and Sustainability
 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 continue to develop our inference, retrieval, comparing and contrasting and word meaning skills.

Writing: We will be exploring diary entries, making fact files, writing in role and writing descriptive narratives.

EGPS/Spelling: Our spellings focus on soft 'c' sounds spelt with ce (e.g. recent) and ci (e.g. circle), plus 'u' sounds spelt with o (e.g. woman) and ou (e.g. courage). Our grammar focuses on plural and possessive apostrophes, verbs, the past tense, time conjunctions, word families.

History/Geography

Key enquiry questions:

How do the symbols on a map help locate local POI?

How do you use an atlas to identify where you live?

Why is the UK split into counties?

How do you use a map 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

Multiplication and division: Continue to recall and use tables up to 12 x 12.

Understanding the relationship between multiplication and division. Recognising factor pairs. Mastering written and efficient methods of multiplication of 2 and 3-digit x single digits numbers.

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

Science - Biology – Living things in their Habitats

Key enquiry questions:

What are the 7 Living Processes?

How could I group/classify living things?

How can I identify vertebrates and invertebrates?

How could I observe and record positive and negative changes to our local environment?

How could I show how environmental changes and dangers affect different habitats and species?

Curriculum Subjects

Art Drawing/HOA: Observational drawings and sketching

DT Textiles

PSHE citizenship

French Playground games – numbers and age.

Music : singing in unison and canon, looking at scales, using tuned percussion. Looking at simple notation.

RE: Incarnation

Key enquiry question: What is the Holy Trinity?

Computing

Creating media through video trailers, website design.

PE

Gymnastics and hockey with coach Harry and Ms Massie.

British values: Tolerance and mutual respect.

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