

Year 5 Spring 1 - Can I make a difference to the planet?

Literacy - Non-fiction

Spelling and grammar

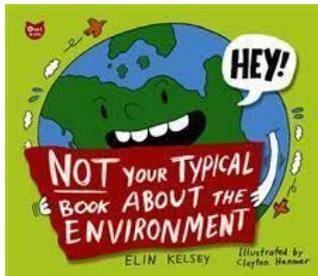
- can use commas to clarify meaning and avoid ambiguity
- Know the grammatical terminology from the Y4 AND 4 grammar list.
- Can use modal verbs to show possibility
- I can use brackets, dashes or commas to indicate parenthesis.
- Can use a colon to introduce a list

Reading

- I can retrieve, record and present information from non-fiction texts.
- -apply knowledge of root words, prefixes and suffixes both to read aloud and understand the meaning of new words.
- I can distinguish between statements of fact and opinion
- can respond to more sophisticated punctuation.
- can read key words to understand the meaning of a sentence or paragraph thereby improving comprehension.

Writing

- Can use more ambitious vocabulary
- can use a range of organisational and presentational devices to structure text such as bullet points, headings and underlining to guide the reader.
- Can use a wide range of devices to build cohesion within and across paragraphs e.g. use of adverbials, after that etc.



We will be exploring our topic question by looking at the children's book *Not Your Typical Book about the Environment* in our literacy non-fiction unit, which tells us different ways to reduce the damage we could do to the planet. We will also be exploring different habitats and plants and animals, and how they reproduce, in our science lessons. We will be learning about printing techniques in art and will produce some work inspired by the artist William Morris, who based a lot of his art on nature.

In history, we will be learning about the Anglo Saxons and how they changed Britain.

PE - Dance

Express an idea in original and imaginative ways.
Compose creative and imaginative dance sequences

Science

- describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
- describe the life process of reproduction in some plants and animals

ICT - iPad project

Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals

Numeracy

- Recall times tables to 12×12 .
- multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers
- multiply and divide numbers mentally, drawing upon known facts
- divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context
- compare and order fractions whose denominators are all multiples of the same number
- identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths
- recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements > 1 as a mixed number
- add and subtract fractions with the same denominator, and denominators that are multiples of the same number
- read and write decimal numbers as fractions

History - The Anglo Saxons

- Describe the characteristic features of the Past, including ideas, beliefs, attitude and experiences of men, woman and children
- Describe the social, ethnic cultural or religious diversity of past society
- Use sources of evidence to deduce information about the past
- Use appropriate historical vocabulary to communicate, including: dates, time, period, era, chronology, continuity,

RE - World Wide Church

Exploring how Christianity is practised in different parts of the world

Art - Printing

Improve mastery of art and design techniques, including printing with a range of materials using the relief method