Lessons taught separately to our Environment topic will be:

- English
- * PSHE
- Maths
- * RRS
- Science
- PE
- Computing

As mathematicians we will...

- ...revise formal written methods for all four operations: addition, subtraction, multiplication and division
- ...add and subtract fractions and study equivalent fractions
- ...recognise and use Roman numerals
- ...find information and draw conclusions from graphs such as bar charts
- ...reflect 2D shapes over mirror lines

In our Rights Respecting Schools work we will learn about...

... Article 2: the right to be treated without discrimination

In RE we will...

- ... identify what is precious to us and why
- ... study what is precious to different world religions

As readers we will...

- ...make inferences based on the text we are reading
- ...examine and understand the meaning of vocabulary in context
- ...retrieve answers to questions from fiction and non-fiction text
- ...summarise the key messages of a text
- ...make predictions about what may happen next in a text
- ...continue to develop reading fluency

Y5 non-topic related learning

Autumn Term 2

As computer programmers we will...

- ... develop our coding skills.
- ...ensure we are being safe online.

As athletes and rugby players we will...

- ... practise various athletics events and take part in inter-house competitions
- ... develop our refereeing and leadership skills
- ... develop agility, balance and co-ordination in invasion games
- ... develop teamwork skills

As writers we will...

- ...apply our spelling and grammatical knowledge to our environmentally themed writing.
- ...revise the meaning of word classes and identify them in different sentences.
- ...learn about different types of determiners and how they are used in different ways.
- ...up level our writing with creative adverbs and look at how fronted adverbials can improve a sentence.

As scientists we will...

- ...learn about different environmental phenomena ...investigate cloud formation and different types of clouds
- ...investigate tornadoes, hurricanes and cyclones and their effects on the environment
- ...model the effects of an earthquake and identify causes

In PSHE we will...

- ...consider the way words about ourselves make us feel
- ...discuss the different ways we attach value to things
- ...recognise significant events in our own and others' lives
- ...think about different sources of pressure, and the ways in which we react