Lessons taught separately to our Environment topic will be:

- English
- Maths
- Science
- Computing
- PE
- Music
- RE
- PSHE

As mathematicians we will...

- ...read, write and compare time using analogue and digital clocks including use of 12 and 24 hour clocks
- ...solve problems involving units of time including conversion problems
- ...solve two step addition and subtraction problems
- ... use formal written methods for multiplication and division of 2 and 3 digit numbers by a 1digit number
- ...compare and classify shapes based on properties
- ...identify and compare angles including acute and obtuse
- ...identify lines of symmetry in 2D shapes

As computer programmers we will...

... develop our coding skills using Code Studio ...ensure we are being safe online

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

Y4 non-topic related learning

Spring 1

As writers we will...

- ... learn how to use determiners accurately
- ...develop our punctuation use
- ...learn how to develop our language choices for effect
- ...write a range of fiction and non-fiction texts linked to our class text

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

... Article 7 – the right to a legal name

As musicians we will...

- ...learn about instruments in an orchestra
- ... explore timbre of metallic instruments
- ...compose music using percussion instruments

As scientists we will...

- ...identify how sounds are made, associating some of them with something vibrating
- ...recognise that vibrations from sounds travel through a medium to the ear
- ...find patterns between the pitch of a sound and features of the object that produced it
- ...find patterns between the volume of a sound and the strength of the vibrations that produced it ...recognise that sounds get fainter as the distance from the sound source increases

As athletes we will...

- ...develop hockey skills including changing direction, moving with a ball, striking and fielding with increasing accuracy
- ...develop bench-ball skills including accuracy of passing and catching, attacking and defending

In RE we will

- \ldots learn about special journeys and pilgrimages
- ...learn about rites of passage

In PSHE we will...

... be aware of our surroundings and the people around us

- ...suggest how someone is feeling based on body language and facial expression
- ...think about and thank unseen heroes of our community
- ...recognise that we sometimes need help from others
- ...develop an awareness of hoe to use smart phones and tablets responsibly

