

**Lessons taught separately to our Environment topic will be:**

- English
- Maths
- Computing
- PE
- RE
- Spanish

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

...articles 1 and 42 – what is the convention of rights and how does it work.

...discuss what our rights and responsibilities are and how we can apply and respect these.

**As athletes we will...**

... develop a range of communication skills to orientate around obstacle courses.

...use grid referencing on maps.

...create challenge for others to solve.

... work in groups to solve a “lost in the wilderness rainforest” activity using orienteering skills.

**As mathematicians we will...**

... learn about numbers up to 10000 and their place value

...recognising Roman Numerals and negative numbers

...learn how to count in multiples of 6,7,9 and 25

...continue to develop our addition and subtraction skills and learn how to add a 4-digit number and hundreds.

...learn about multiplication and division, using mental methods and progressing to formal written methods

...revise times table knowledge up to 12x12

...understanding decimals and fractions

...use and plot co-ordinates.

**Y4 non-topic related learning**

**Autumn term 1**



**As writers we will...**

... learn about and how to use different word classes including adjectives, adverbs, nouns, verbs and conjunctions

... use a dictionary and thesaurus effectively and independently.

... write a range of fiction and non-fiction texts linked to our class book and environment theme including diary entries, setting and character descriptions and information guides.

**As netballers we will...**

... develop a range of passing techniques with a ball including chest pass and shoulder pass.

... learn to play 7 a side netball.

...learn to block and mark an opponent.

**In Spanish we will...**

... how to greet others and say our own and others' names

... identify numbers to 30

... recognise and say the spectrum of colours

**As computer programmers we will...**

... develop our coding skills using Code Studio

...discussing and understanding how to stay safe online using SMART CREW

**In RE we will...**

...learn about books of the Bible

...recognise who Mary has and why she went on an epic journey to buy her Bible and how we can apply and respect these.

.....learn about important people in the Bible.

...recognise what an angel is and what their role was throughout the Bible

...understand why angels are messengers

...reference why the Angel Gabriel had such an important presence throughout the Bible.