Lessons taught separately to our History topic will be:

• English

PSHE

Maths

• RE

Science

- P4C
- Computing
- PE

As mathematicians we will...

- ...describe position using co-ordinates on all four quadrants
- ...use negative numbers in context and calculate intervals across 0
- ...draw and translate simple shapes on the coordinate plane, and reflect them in the axes ...recognise that shapes with the same areas can have different perimeters and vice versa
- ...calculate the area of parallelograms and triangles
- ...multiply simple pairs of proper fractions, writing the answer in its simplest form
- ...divide proper fractions by whole numbers
- ...multiply fractions by whole numbers
- ...solve problems related to above topics

As learners of religion we will...

- ... examine the work of significant people and how their actions demonstrated their Christian values.
- -Martin Luther King
- -Corrie Ten Boom
- -Lord Shaftesbury
- -Dr Barnardo
- -Florence Nightingale

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

In our Rights Respecting Schools work we will...

... learn about Article 32 – the right to be protected from exploitation

Y6 non-topic related learning Spring 1

As dancers we will...

- ... develop flexibility, strength, technique, control and balance
- ... perform dances using a range of movement patterns

As badminton players we will...

- ... play competitive games
- \ldots apply basic principles suitable for attacking and defending
- ... compare our performances with previous ones and demonstrate improvement to achieve our personal best

As responsible citizens we will...

... attend a first aid course to help provide a service to others (as part of civic award)

As writers we will...

- ... develop our understanding of how to punctuate sentences using colons and semi colons
- ... identify the different types of past and present tense
- ... recognise a variety of modal verbs
- ... develop our understanding of the subjunctive form
- ... identify and recognise synonyms and antonyms of words whilst developing our use of a thesaurus
- ... identify subjects and objects in sentences and use this knowledge to help us to develop our understanding of active and passive voice

As scientists we will...

- ...understand that light appears to travel in straight lines
- ...use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye
- ...explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes
- ...use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them, and to predict the size of shadows when the position of the light source changes.

In PSHE we will...

- ...demonstrate the ways we are similar and different
- ...practise being a good listener
- ...think about ways generations before us have overcome challenges that we have benefitted from ...discuss benefits and dangers of social media
- discuss benefits and dangers of social mean

As computer programmers we will...

... develop our coding skills