Lessons taught separately to our STEM topic will be:

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

As mathematicians we will...

- ...consolidate 2, 4 and 8 x tables
- ...multiply 2 digits by 1 digit
- ...divide 2 digits by 1 digit
- ...divide 100 into 2, 4, 5 and 10
- ...divide with remainders
- ...count, add and subtract money
- ...make tally charts, pictograms and interpret the data
- ...measure, add and subtract length
- ...measure perimeter
- ...recognise and find a half, quarter and a third

As computer programmers we will...

- ... develop our coding skills using Code Studio
- ...ensure we are being safe online
- ...use QR codes to research information

In our Rights Respecting Schools work we will...

...learn about Article 11: Government to stop children being abducted/ taken out of the country.

As readers we will...

- ... read texts linked to taking care of the environment including 'Tin Forest' and 'Hope Jones Saves the World'
- ... examine and understand the meaning of vocabulary in context
- ... retrieve answers to questions from fiction and non-fiction text
- ...continue to develop reading fluency

Y3 non-topic related learning Spring 1 Overview



As writers we will...

- ...investigate and write our own poetry
- ...write a letter in role using pronouns
- ...write a persuasive letter using co-ordinating and subordinating conjunctions
- \ldots write an explanation text to show the life cycle of plants
- ...learn how to write a narrative

In PSHE we will...

- ...discuss selfless acts and how to be kind to others
- ...learn what to do in an emergency
- ...honour others for their kindness
- ...listen to one another and respect each other's views
- ...learn about keeping personal information private

As scientists we will...

- ... explore the requirements of plants for life and growth (air, light, water, nutrients from soil, room to grow) and how they vary from plant to plant ...predict, test and draw conclusions about the needs of plants by planting a variety of seeds and plants
- ...investigate reflections
- ...identify ways light can be harmful
- ...investigate shadows and how they form

In RE we will...

...learn about Sikhism

As athletes we will...

- ...travel, balance and jump in different ways
- ...perform sequences of travel, balances and jumps
- ...practise our invasion skills through handball and basketball

In Spanish we will...

- ...revise greetings, numbers and age through conversations
- ...learn how to say where we live
- ...learn the colours in Spanish

As musicians we will...

- ...identify groups of musical instruments in an orchestra
- ...explore the timbre of instruments
- ...compose and improvise music inspired by music from around the globe.
- ...explore and play rhythms based on word patterns