### Lessons taught separately to our STEM topic will be:

- 1. English
- 2. Maths
- 3. Computing
- 4. PE
- 5. Spanish
- 6. RE
- 7. PSHE
- 8. Music

#### As mathematicians we will...

- ...compare and classify shapes based on properties
- ...identify and compare angles including acute and obtuse
- ...Describe movements between positions as translations to the left/right and up/down
- ...Plot specified points and draw sides to complete a given polygon.
- ...Solve addition and subtraction two-step problems in contexts, deciding which methods to use and why.
- ...read, write and compare time using analogue and digital clocks including use of 12 and 24 hour clocks

## As computer programmers we will...

- ... develop our coding skills using Code Studio
- ...ensure we are being safe online
- ...recognise fake news
- ...learn to use thinglink

## In our Rights Respecting Schools work we will...

- ... Article 7 the right to a legal name
- ... Article 6 the right to a healthy life

#### As readers we will...

- ... read texts linked to taking care of the environment and deforestation including 'The Lorax and 'The great Kapok tree'
- ...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

# Y4 non-topic related learning





#### As writers we will...

- ... learn how to use determiners accurately.
- ...learn how to develop our language choices for effect
- ... 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.

#### In PSHE we will...

- ...complete the Thumbs Up programme
- $... be \ aware \ of \ our \ surroundings$
- ...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 how to use smart phones

#### As athletes we will...

- ... learn how to control aim in hockey.
- ...learn to block and defend.
- ...Work on grip for control and strength.
- ... learn how to control aim in bench ball.
- ...learn to block and defend.
- ...learn to sequence movements in dance.

#### 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.

#### As musicians we will...

- ... listen and reflect on a piece of orchestral music ('Earth' by Hans Zimmer).
- ... create our own piece of music using motifs.
- ... play musical instruments and perform as an ensemble.
- ... learn and utilise musical language.

# In Spanish we will...

- ... months of the year
- ... describing the different seasons
- ...have conversations about the weather.

#### In RE we will

- ... learn about special events within the Easter story
- ...learn about the disciple Peter.
- ... learn about special journeys and pilgrimages
- ...learn about rites of passage