# Lessons taught separately to our Environment topic will be:

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

### As mathematicians we will...

- ...measure and calculate perimeter and area of 2D shapes
- ...solve addition and subtraction two-step problems
- ...count up and down in hundredths
- ...solve measures and money problems with up to 2 decimal places
- ...round decimals to the nearest whole number
- ...compare decimal numbers
- ...recognise equivalent fractions
- ...add and subtract fractions with the same denominator
- ...solve problems involving fractions
- ...learn about co-ordinates and translations
- ...interpret and present data

## As computer programmers we will...

- $\dots$  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



### Autumn 2

### As writers we will...

- ... use inverted commas to punctuate dialogue accurately
- ...use apostrophes for contraction and possession
- ...write multi-clause sentences and punctuate correctly
- ...write a range of fiction and non-fiction texts including narrative and non-chronological reports

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

- ... Article 14 freedom of own thoughts
- ...Article 6 life survival and development

## In Spanish we will...

...say and write short phrases related to numbers, days of the week and Christmas

#### As scientists we will...

- ... recognise that living things can be grouped in a variety of ways
- ...explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment
- ...recognise that environments can change and that this can sometimes pose dangers to living things.
- ...construct and interpret a variety of food chains, identifying producers, predators and prey\*

### As athletes we will...

- ...develop running at speed
- ...develop accuracy with throwing
- ...enhance jumping skills introducing the triple jump

### In RE we will

...investigate where angels appear in the Bible and what their role is

### In PSHE we will...

- ...look at ways we feel loved
- ...celebrate our strengths and achievements
- ...compare measurements to determine our uniqueness
- ...highlight things about our bodies that we are grateful for
- ...create a song to remind us and others about the importance of cleanliness and hygiene