# Lessons taught separately to our 'Know About Now' topic will be:

• English

PSHE

Maths

RE

Science

Music

- PE
- Computing

### As scientists we will...

- ... Revise what it means to be a living thing
- ... Recall the life processes of MRSNERG
- ... Create our own branching databases to identify animals based on their characteristics
- ...Design our own animal for our peers with a range of characteristics to classify into the correct classification groups
- ... Research and detail the life and work of Carl Linnaeus
- ... Classify a variety of plants based on their features
- ... Investigate the best conditions for microorganisms to grow in
- ... Conclude and explain why particular conditions help microorganisms to grow

### In PSHE we will...

- ... Develop strategies to resolve conflict and disputes
- ... Discuss the benefits of forgiveness
- ... Explore how our tone and body language communicates our words
- ... Discuss how to build trust between friends
- ... Consider the impact and consequences of bullying

#### 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

## Y6 Non-topic related learning



## Summer 1

#### In RE we will...

- ... Begin to understand the significance of Jewish artefacts
- ... Develop an understanding of the different Jewish festivals and their importance within the Jewish community
- ... Identify some of the Jewish dietary laws
- ... Identify features of a Synagogue

## As badminton players we will...

- ... Improve our forehand and backhand grip
- ... Learn the basic shots

## As handball players we will...

- ... Develop a range of throwing techniques
- ... Practise passing the ball between a team of people
- ... Develop an accurate aim
- ... Play the game applying competitive tactics

## As musicians we will...

- ...Learn about the history and features of rap music
- ...Compose and perform rap music
- ...Use IT to create a track using samples and loops

#### As writers we will...

- ... Continue to develop our understanding of how to punctuate sentences using a range of punctuation, including: colons, semi colons, brackets and dashes
- ... Write a range of genres to apply all of our grammatical understanding learnt throughout the year
- ... Choose vocabulary carefully to suit the formality and purpose of the writing genre
- ... Continue to improve our evaluation skills in writing through peer and self-editing
- ... Make adaptations to writing based upon feedback from peers

## As computer programmers we will...

- ... develop our coding skills
- ... ensure we are being safe online

#### As mathematicians we will...

- ... Recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles
- ...Solve problems involving unequal sharing and grouping
- ...Recognise when it is possible to use formulae for area and volume of shapes
- ...Calculate, estimate and compare volume of cubes and cuboids using standard units.
- ... Calculate and interpret the mean as an average.
- ...Round any whole number to a required degree of accuracy
- ...Use simple formulae.
- ...Generate and describe linear number sequences.
- ...Express missing number problems algebraically.
- ...Use, read, write and convert between standard units, converting measurements of length, mass, volume and time.