# **Mathematics**

## **Place Value**

#### Year 5

- I can compare and order numbers to 1 million
- I can round numbers to 1 million
- I can find negative numbers
- I can use Roman numerals

#### Year 6

- I can compare and order any number
- I can round any number
- I can find negative numbers

### **Four Operations**

#### Year 5

- I can add and subtract whole numbers
- I can find multiples
- I can find factors
- I can multiply 4 digits by 2 digits
- I can identify prime numbers

#### Year 6

- I can add and subtract whole numbers
- I can find common multiples
- I can find common factors
- I can use long division
- I can square and cube numbers



# **English**

I can read books that are structured in different ways and read for a range of purposes

I can write for a range of purposes including poetry, play writing, story writing and newspaper reports

I can use a range of punctuation and cohesive devices across my writing

I can plan, write, evaluate and edit my writing and help others to do the same

# Science

I can compare and group together everyday materials on the basis of their properties

I can use knowledge of solids, liquids and gases to decide how mixtures might be separated

I can demonstrate that dissolving, mixing and changes of state are reversible changes

## History

I can describe the main changes in a period of history

I can use dates and terms accurately in describing events.

I can identify periods of rapid change in history and contrast them with times of relatively little change.

I can describe the social, ethnic, cultural or religious diversity of past society.

#### Music

Happy - Pharrell Williams

I can understand layers of sounds and discuss their effect on mood and feelings.

I can develop an understanding of the history of music.

I can evaluate music using musical vocabulary to identify areas of likes and dislikes.

## Computing and Online Safety

I can explain how many free apps or services may read and share my private information

I can explain how and why some apps may request or take payment for additional content

I can choose the most suitable applications and devices for a specific purpose

# **Art and Design**

I can explore and develop a range of printing techniques – mono printing, block printing, relief or indented method.

I can create printing blocks using sketchbook ideas – design prints.

I can create abstract patterns to reflect personal experiences and expression.



## **Religious Education**

I can show an awareness of morals and right and wrong beyond rules (i.e. wanting to act in a certain way despite rules).

I can recognise and express feelings about my own identity.

## French

I can give detailed accounts of the customs, history and culture of countries.

I can describe, with interesting detail, some similarities and differences between countries.

# Physical Education (PE)

## Tag Rugby

I can choose and combine techniques in game situations (running, throwing, catching, passing, jumping and kicking, etc.).

I can work alone, or with team mates in order to gain points or possession.

I can field, defend and attack tactically by anticipating the direction of play.

I can choose the most appropriate tactics for a game.

I can uphold the spirit of fair play and respect in all competitive situations.

I can lead others when called upon and act as a good role model within a team.

#### **Net/Wall Games**

I can work alone, or with team mates in order to gain points or possession.

I can use forehand and backhand when playing racket games.

I can uphold the spirit of fair play and respect in all competitive situations.

# Personal, Social, Emotional & Economics Education (PSHEe)

I understand why our school community benefits from a Learning Charter and how I can help others to follow it by modelling it myself.

I understand that my actions affect myself and others; I care about other people's feelings and try to empathise with them.