

## P4-7 Curriculum Overview Term 1 2020-2021

We like to keep parents up to date with what is going on in school and will continue to produce curriculum newsletters. Parents are encouraged to use these to help their children with their learning and complement the work of the school.

### In Numeracy and Mathematics this term:

- **Octagons** will be exploring squared, triangular and cubed numbers. They will also be solving equations using function machines. They will extend their knowledge and understanding of the properties of a range of more complex 2D shapes and 3D objects. They will reinforce understanding of line symmetry and explore rotational symmetry and translation.
  - **Heptagons** will be developing their knowledge of the times tables; exploring factors, multiples and prime numbers. They will also explore the use of brackets and partitioning to re-order numbers. They will explore a wider range of polygons, including identifying different types of triangle and quadrilaterals. They will reinforce their knowledge of 3D objects and identify their properties.
  - **Hexagons** will be exploring different patterns, both visual and numerical. They will be using their knowledge of number bonds to balance equations and work with function machines. Working with the Heptagons, they will explore a wider range of polygons and 3D objects and identify their properties.
- Pentagons and Quadrilaterals** will be using their knowledge of number bonds, and multiples of 10 and 100, to explore and create number facts. They will also explore patterns within the tables. They will explore how 3D objects are constructed from the nets of 2D shapes. They will investigate how right angles can be measured in degrees and how this links to fractions and compass points.
- **Rectangles** will be exploring the value of digits within larger numbers, comparing and ordering numbers and describing relationships between them. They will extend their knowledge of the names and properties of a wider range of 2D shapes and 3D objects. They will also investigate how different shapes fit together to make a tiling pattern.

### In Literacy this term:

- We will be writing a variety of both collaborative and individual acrostic poems, reflecting on our experiences of coronavirus, lockdown and our hopes for the future.
- Our creative writing will revolve around creating a wishing tale, using the Talk for Writing approach. Our main focus will be on tightening up the presentation and punctuation of our work.



### In our Cross Curricular project:

- We will be 'stopping to smell the roses' this term; exploring our immediate environment in order to appreciate it more.
- We will be taking a closer look at some of the plants and animals in the school grounds, discovering how some of them interact with each other.



### In Health and Wellbeing this term:



- We will be developing our ball skills through football and cricket, focussing on accuracy, coordination and spatial awareness.
  - We will be building our resilience and sense of wellbeing through a variety of discursive and interactive tasks.
  - We will also explore attitudes to the environment and discuss ways in which we can encourage people to take action to improve and protect it.
- Through our topic we will be connecting with our immediate environment; appreciating the health benefits, both physical and mental, from being outdoors.

### In Religious and Moral Education this term:

- We will be focussing on our role and responsibilities in the classroom; re-establishing classroom 'rules' and showing respect for other people and our school environment.



### In Technologies this term:

- We will be developing our skills in using Google Classroom.
- We will continue to develop our keyboard skills through BBC Dancemat.

