

# Curriculum Overview— YEAR 3

Autumn 2 2018

## English

### Theme: Heroes and Villains

The children will learn to write:

- Riddles
- Narratives
- Comic Strips
- Ask relevant questions to clarify meaning and show they have listened carefully.
- Use a variety of simple structured and complex sentences for clarity and effect.
- Write narrative structure to include a simple beginning, middle and end, and some development of setting and characters in one or more of the sections.

**At home:** Please use Purple Mash and Espresso to learn more about the Grammar covered in the lessons.

## Learning Journey

### Theme: 'Heroes and Villains'

The children will be learning to:

- Design and make a hero or villain puppet.
- Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups.
- Select from and use a wider range of tools and equipment to perform practical tasks.
- Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work.

## PATHS

### Theme: Enhancing self-esteem and basic emotions

The children will:

- Compliment their peers and improve their self-esteem.
- Show respect for others and themselves.
- Learn that there are many different feelings and how everyone experiences different feelings.



## Computing

### Theme: 'We are bug fixers'

The children will learn to:

- Debug programs that accomplish specific goals.
- Use sequence, selection, and repetition in programs; work with variables and various forms of input and output.
- Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.

## French

### Theme: 'Colours'

The children will learn :

- To listen to and copy pronunciation of colour words accurately.
- Name different colours in French.
- Listen to and repeat words carefully

## Science

### Theme: Magnets and Forces

The children will learn how:

- To identify contact and non-contact forces .
- To compare how objects move on different surfaces.
- To investigate which materials allow a magnetic force to pass through
- To predict whether two magnets will attract or repel each other?
- To record observations in an investigation.

## PE

The children will continue to apply and develop a broader range of skills, learning how to use them in different ways and to link them to make actions and sequences of movement.

Children will learn to :

- develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics]
- perform dances using a range of movement patterns
- compare their performances with previous ones and demonstrate improvement to achieve their personal best.

## Music

The children will follow the Charanga music scheme and:

- use their voice with increasing accuracy, fluency, control and expression.
- play musical instruments with increasing accuracy, fluency, control and expression.
- Improvise and compose music for a range of purposes using interrelated dimensions of music.
- Listen with attention to detail and recall sounds with increasing aural memory.

## Maths

### Theme: 'Multiplication and Division'

Children will learn to:

Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods

**Number** - multiplication and division

Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables

**Number** - multiplication and division

Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.

**At Home:**

Please help your child to practise their times tables up to 12 x 12.

# Year 3 Topic: Heroes and Villains

## RE

### Theme: 'Caring for others, Animals and the Environment'

Religions covered in this unit:  
Buddhism, Christianity, Jainism

Children will learn:

To understand the special responsibility that Christians are given by God, to care for animals.  
To explore their own environment and take responsibility for it.  
To explore what Buddhists and Jains do to care for the world.