



# Curriculum Overview — YEAR 3

Spring 1 2019



## English

**Theme: Urban Pioneers**

**Class Novel: A Bear Called Paddington**

The children will learn to write:

- Biographies
- Autobiographies
- Leaflets
- Narratives

**At home:** Use Bug Club, Purple Mash and Espresso to learn more about the skills covered in the lessons.

**Please ensure that your child reads daily and their Reading Log is completed.**

## Creative Curriculum

**Theme: Urban Pioneers**

The children will be learning to:

- Conduct a local history study.
- Research great artists including contemporary ones.
- Use digital devices to study patterns.
- Create graffiti art and display it.
- Study urban art and focus on Berlin.
- Plan and create a fantasy communal city centre suitable for the 21st century.

## Science

**Theme: Light and Shadows**

The children will learn to;

- Recognise that they need light in order to see things and that dark is the absence of light.
- Notice that light is reflected from surfaces
- Recognise that light from the sun can be dangerous and that there are ways to protect their eyes.
- Recognise that shadows are formed when the light from a light source is blocked by a solid object.
- Find patterns in the way that the size of shadows change.

## RE

**Theme: Being Fair & Just**

Children will learn to:

- Explore the concept of fairness and justice
- Understand the meaning of prejudice
- Understand the importance of making the right decisions.

## Maths

**Theme: Multiplication/Division, Money, Statistics & Length, Fractions**

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. 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. Solve problems involving addition, subtraction, multiplication and division, including understanding the meaning of the equals sign.

Add and subtract amounts of money to give change, using both £ and p in practical contexts

Interpret and present data using bar chart, pictograms and tables. solve one-step and two-step questions [for example, 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts and pictograms and tables.

Measure, compare, add and subtract lengths (m/cm/mm), mass (kg/g); volume/capacity (l/ml).

measure the perimeter of simple 2-D shapes.

Recognise and use fractions as numbers: unit fractions and non-unit fractions. Count up and down in tenths, recognise that tenths arise by dividing. Recognise, find and write fractions of a discrete set of objects. Solve problems that involve all of the above. Compare and order unit fractions and fractions with the same denominators.

## Topic: Urban Pioneers



## PATHS

**Theme: Equality**

Celebrating, communicating and promoting equality, diversity and inclusion. Embedding good *equality*, diversity and inclusion practice into our daily activities and decision making processes.

## Music

**Theme: Musical Appreciation**

Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great

## PE

**Theme: Net and Wall Games**

Children will learn:

- How to serve and strike.
- What fair-play means.
- Which skills are needed to make progress.

## Computing

**Theme: We are Presenters**

Children will learn how to:

Edit video, including adding narration and editing clips by setting in/out points, understand the qualities of effective video, such as the importance of narrative, consistency, perspective and scene length.

## French

**Theme: Days of the Week/Month**

Children will learn:

- To imitate pronunciation.
- The vocabulary for days of the week and months of the year
- How to carry out a short conversation.