

## Maths

- Know numbers to 20
- Count to 100 in 10s
- Partition teen numbers
- Add by counting on
- Add and subtract numbers up to 20
- Find totals of coins using number facts
- Number bonds to 10
- Understand and identify 2D and 3D shapes
- Learn coins to 10 pence
- O'clock times
- Sequence events
- Days of the week
- Months of the year

## History

- Look at books, videos, photographs, pictures and artefacts to find out about the past
- Sort events or objects into groups (i.e. then and now)
- Use timelines to order events or objects
- Tell stories about the past
- Talk, write and draw about things from the past
- Learn about changes within living memory
- Understand and use the words past and present when telling others about an event

## PSHCE

### Relationships

- What is the same and different about us?
- Who is special to us?

## Art and Design Technology

- Draw or paint a place from memory, imagination or observation
- Identify similarities and differences between two or more pieces of art
- Identify and use paints in the primary colours
- Describe and explore the work of a significant artist - James Rizzi
- Use a range of materials creatively to design and make products
- Say what they like about their own or others' work using simple artistic vocabulary

## Online Safety

- Know how to stay safe when using technology

## Computing Skills

- Switch on and shut down a computer correctly
- Launch an application by double clicking
- Use a mouse with good control
- Save work to a folder

## Programming Toys

- Write and follow detailed step-by-step instructions
- Direct a Bee-Bot to a toy
- Program a Bee-Bot, one instruction at a time, using the arrow buttons
- Say what an algorithm is
- Say why it is important to be precise when writing an algorithm

# 'Street Detectives' Curriculum Map - Year 1 Mrs O'Neill Autumn 2020-2021

## RE

### 1.1: What do Christians believe God is like?

- Listen to the story of the Lost Son
- Identify what a parable is
- Understand forgiveness

### 1.2: Why does Christmas matter to Christians?

- Listen to the story of the Nativity
- Learn about advent
- Understand thankfulness
- Identify the benefits of prayer

## Music

### Inspiring Music – Charanga

#### Hey You

- Learn about how pulse, rhythm and pitch work together

#### Rhythm in the Way We Walk/ Banana Rap

- Develop understanding of how pulse, rhythm and pitch work together
- Learn about rapping, dancing and singing

## Literacy/ Read, Write Inc

- Use phonetic knowledge to aid writing
- Spell the days of the week
- Spell common exception words
- Add prefixes and suffixes to root words
- Add suffixes using the spelling rule for adding -s and -es
- Join clauses using 'and'
- Understand how 'un' changes the meaning of adjectives and verbs
- Write from memory simple dictated sentences
- Read aloud their writing loud enough to be heard by the teacher and other children
- Learn and recite a short story
- Discuss the significance of titles and events in a book
- Link what they have read or heard to their own experiences

## PE

### Football

- Running, jumping, throwing, catching
- Balance, agility, co-ordination
- Tactics for defending and attacking

### Throwing and Catching

- Roll, throw and catch a ball
- Run or walk forwards or backwards

## Science

### Everyday Materials

- Identify and name a variety of everyday materials
- Distinguish between an object and the material it is made of
- Describe the physical properties of a variety of everyday materials
- Compare and group materials
- Understand the uses of different materials
- Investigate suitability of materials

### Seasonal Changes

- Name the four seasons
- Name different types of weather
- Make observations about the weather
- Describe the weather associated with each season
- Collect and record simple data
- Observe changes across the seasons
- Name an event/occasion that happens in each season
- Describe how day length varies between 2 seasons
- Make comparisons between each season