



# TOPIC: STREET DETECTIVES

Pine Class - Autumn 2  
November 1<sup>st</sup> - December 17<sup>th</sup> 2021

## English

- **Recount**
  - Understand chronological order
  - Investigate the use of different tenses
  - Write effectively for an audience
- **Newspaper article**
  - Investigate local historical events
  - Examine the way news is reported
  - Identify the language and structures of how newspapers are written
- **Poetry**
  - Examine different forms of poetry and relate to our local area

## Mathematics

- **Money**
  - recognise and use symbols for pounds and pence, combine to make a particular value
  - use their knowledge of place value to identify equivalent values.
  - add and subtract amounts of money to give change, using both £ and p in different contexts
- **Multiplication and division**
  - Revision of 2, 5 and 10 tables, moving onto recall and use multiplication and division facts for the 3, 4 and 8 tables
  - calculate mathematical statements for operations using the correct signs, using mental and written methods
  - solve problems including missing number problems using materials, arrays, repeated

## Science

- **Forces and magnets**
  - compare how things move on different surfaces
  - notice that some forces need contact between 2 objects, but magnetic forces can act at a distance
  - observe how magnets attract or repel each other and attract some materials and not others
  - compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify magnetic materials
  - describe magnets as having 2 poles

## History, Geography, Art and D&T

- **Street Detectives – Investigate our local area**
  - Identify human and natural changes in the local area, focusing on both geographical and historical differences
  - Compare and draw maps to investigate the local area
  - Examine aerial photography and create a key to explain what we find
  - Use different ingredients to make traditional recipes
  - Investigate the work of local artists
  - Create models to illustrate how buildings have changed over time
  - Identify changes to the local area between different generations

## Computing

- **Using computers effectively**
  - identify different search methods to collect research
  - learn how to stay safe online

## PSHE and RE

- **Has Christmas lost its true meaning**
  - Investigate the ways we celebrate Christmas and its true meaning
- **Celebrating difference**
  - recognise our diversity and similarities

## Music

- **Key and percussion instruments**
  - follow a musical score
  - experience and perform different genres of music

## PE

- **Fundamentals**
  - develop the fundamental skills of balancing, running, jumping, hopping and skipping
  - develop their ability to change direction with balance and control