#### Science

This half-term, we will be learning about:

- The differences between natural and man-made materials
- How paper is made from wood
- How different materials are recycled
- The different historical inventions and discoveries made by McAdam, Macintosh and Dunlop.

#### Memorable experience:

Year 2 will be visiting the RAF Museum to look at the local history of Hendon and taking a trip to the local area and create their very own maps!

# Street Detectives

#### Geography

This half-term, year 2 will be looking at:

- What countries make up the United Kingdom
- The differences between physical and human features
- Our local area surrounding the school and creating our own street maps.

## English

This half-term we will be reading a short novel based on the story of a young girl whose finger has magic powers which become active when she is angry. She causes her hunt-loving neighbours to change in an attempt to try to mend their ways.

This half-term, year 2 will be writing a:

- Letter to the girl, asking questions
- Persuasive letter to the Greggs family
- Diary entry
- information poster about native birds
- Poem about the joys of flying
- Narrative sequel to the story.

# ' PSHE

This half-term, year 2 will be focussing on learning about:

- Growing from young to old,
- Family networks that surround them,
- Anti-bullying and what it means
- What is privacy and the importance of respecting other people's privacy.

## Maths

This half-term, year 2 will be covering the following topics:

- Adding 3 numbers together
- Investigating the multiplication of 2, 5 and 10
- Looking at different ways of sharing, including sharing and grouping before covering division by 2, 5 and 10
- Investigate links between multiplication and division and odd and even numbers
- Measuring length in cm and m.
- Solving problems involving length.

# PE

This terms topic is team games and basketball. Pupils will be looking at the basic skills involved in basketball from dribbling, to passing, defending and shooting.



## **Art & Design Technology**

This half-term pupils will be:

- ⇒ Designing and making their own sign to be placed around the community to help take care of it
- ⇒ Designing and making a model of a house, shop or building for the community
  - Looking at the work of LS Lowry and Stephen Wiltshire for inspiration to create their own 'cityscape' picture.