

### Science: Changing Materials

Distinguish between an object and the material from which it is made.

Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock.

Describe the simple physical properties of a variety of everyday materials.

Compare and group together a variety of everyday materials on the basis of their simple physical properties.

### Geography

Use a range of maps and globes (including picture maps) at different scales.

Use vocabulary such as bigger/smaller, near/far.

Know that maps give information about places in the world (where/what?).

Locate land and sea on maps.

Use large scale maps and aerial photos of the school and local area.

Recognise simple features on maps e.g. buildings, roads and fields.

MC- Which countries do our families have cultural links with?

### History - Letters to iPads

Recognising the distinction between present and past in their own and other people's lives. Identifying some similarities and differences between ways of life in different periods.

### British Values - Tolerance and Respect

MC - Celebrating ethnic diversity

### Design and Technology: Levers and Mechanisms - Robots

Experiment with constructing and joining recycled, natural and manmade materials.

Use simple 2-D shapes to create a 3-D form.

Manipulate malleable materials in a variety of ways including rolling and kneading - making robots. Explore sculpture with a range of malleable media.

### Music (Charanga website)

### PE - Games/Athletics

Knows the lesson begins with a warm up & ends with cool down.

Describe how their heart is beating, and their breathing is normal /puffed at different times in the lesson.

Understand and describe changes to their heart rate when playing different type games.

### Computing -

Use a simple graphics package to create images and effects with:

lines by changing the size of brushes in response to ideas;

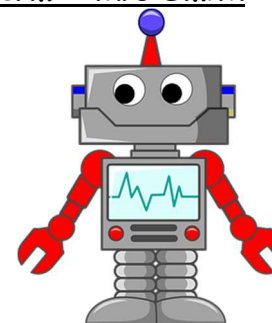
shapes using eraser, shape and fill tools; and

colours and texture using simple filters to manipulate and create images.

Use basic selection and cropping tools.

Ongoing ESAFETY

### Robots - Summer Term 2 Mrs Smith



### PSHE - Keeping Safe in the Summer Holidays

- Keeping Safe on the Road
- Stranger Danger
- Online Safety

### Mathematics

Recap on all prior learning

Key Focus

2d and 3d shapes - to name and suggest properties of these shapes. Create robots using 2d shapes.

Add and subtract 2 single digit numbers - counting on and back to find the answer

- introduce number sentences

One more and one less to 20

### English

Books to use

The Naughty Bus - re writing the story

No bot the Robot - sequencing, inventing our own robot and writing a piece of narrative.

Toy Story - looking at friendship - what makes a good friend. Writing lists.

Harry and the robots - making robots and writing instructions.

Big focus on handwriting and developing sentence structure

Phonics - Phase 2 recap for LA children - phase 3 and 4 for all other children.

### RE -Ascension and Pentecost:

#### What happened?

- Recognise events of Ascension Day
- Saying goodbye
- Identify importance of Pentecost for the Church/Christians
- Explore symbols of Pentecost

What if the world was filled with love?