

Computing

Program a robot: Year 1 will be coding and debugging a robot to get it to a specific destination on a grid.

- Online safety
- Giving and following directions (forward, backwards, left and right)
- Programming commands into a Bee Bot



English

This half term the children will be reading 'The Lion Inside' (Rachel Bright & Jim Field) and 'Max the Brave' (Ed Vere) amongst others.

The children will be working on their handwriting during writing and expanding their vocabulary during Language Focus activities during reading lessons.



We will learn to:

- Add detail to sentences with adjective and similes
- Extend sentences with the conjunction 'and'
- Punctuate sentences correctly with capital letters, full stops and question marks

Autumn 2 curriculum newsletter Year One

Science

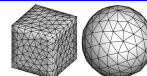
Year 1 will be learning about materials. They will be focusing on:

- Identifying and naming different materials
- Knowing the difference between objects and materials
- Identifying the properties of materials
- Investigate the term 'absorbent'



Maths

Geometry - 2D and 3D shapes



- recognise and name common 2-D and 3-D shapes, including:
- 2-D shapes [for example, rectangles (including squares), circles and triangles]
- 3-D shapes [for example, cuboids (including cubes), pyramids and spheres].

Place Value - Numbers within 20

- Count to and across 20, forwards and backwards, beginning with 0 or 1, or from any given number
- Count, read and write numbers to 20 in numerals
- Given a number, identify one more and one less within 20
- Identify and represent numbers within 20 using range of resources and representations

History

A Plaistow Child: What is a day in our life like compared to a day in a Victorian child's life?

Newham London

We are learning about what our local area was like a hundred years ago. What has changed and what has stayed the same or similar.

- Lesson 1: How can we order things?
- Lesson 2: What does change mean?
- Lesson 3: How has food changed?
- Lesson 4: What did children do for fun?
- Lesson 5: How has life changed in Plaistow?

Curriculum Enrichment

We will be performing the Nativity at the end of term.

We will be singing some beautiful songs and mastering the actions to these.

We will have a History engagement afternoon where we explore and taste food from the past!

