

Curriculum Overview for Year 3

English

Reading

Children will be progressively building a varied and rich vocabulary and an increasing range of sentence structures.

They will be proof reading for spellings and punctuation errors.

Children will be reading their own writing aloud, to a group or the whole class, using appropriate intonation and controlling the tone and volume, so that the meaning is clear.

Writing

We will be focusing on the key features of the following genres to help us develop as writers

- Newspaper Reports- focusing on the way news is reported in our local news.
- Developing our letter writing skills
- Learning to write a fantasy story

Mathematics

Multiplication and Division

- Solve problems including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.

Fractions

- Count up and down in tenths; recognise the tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10.
- Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators.

Measurement

- Measure, compare, add and subtract: lengths (m/cm/mm) mass (kg,g) volume/capacity (l,ml)
- Measure the perimeter of simple 2-D shapes
- Add and subtract amounts of money to give change, using both £ and p in practical context.

Science

Light

- Recognise that they need light in order to see things and that dark is the absence of light.
- Notice that light is reflected from surfaces.
- Recognise that light from the sun can be dangerous and that there are ways to protect their eyes.

PSHE and Citizenship

9 Habits:

Children to reflect on who how they are using the 9 Habits.

Rules and routines.

Hygiene and Behavior codes.

Topic- There's no place like home!

To understand how to use grid references to locate information on a map. Children will be identifying and recording features in the local area.

Design & Technology

Children will be creating a 3D model using a range of tools accurately.

PE

- Explore a sequence of movements involving balance, concentrating on floor work.

Computing

Algorithms + Programming

Collect and organise data (Handsworth High Street)
Explain reasons for correcting errors in data (Handsworth High Street)

Data and information

Design and create content (Photography)

How computers work

Understand, recognise, sketch and explain computer networks (Local Study)

Communication and safety

Collaborate with others in safe, respectful ways

Geography

Children will understand how to ask geographical questions about our local area.

They will understand how symbols are used for ordinance survey maps to identify features in the local area.

History

Children will be focusing on our local area Handsworth. They will be asking questions about change in our local area since the Victorian times.

RE

Discuss Being Fair and being accountable and living with Integrity

SPaG

Children will be using and punctuating direct speech with inverted commas. They will revise forms a and an according to whether the next word behind with a consonant or vowel.