# Year Four Curriculum Overview Summer 2

## Our School Rule -

Respect yourself, others and the environment.

## This half term we will be learning about...

## English

**Reading**– Children will spend some of this half term looking at texts that have been written by our summer term class author, Joe Todd-Stanton. We will be analysing his authorial style and will use his writing to inspire a range of activities. We will continue to hear children read aloud in our guided reading sessions each week.

**Writing**– We will read and discuss a new class text. Using the information gained from the story, children will be writing a biography based on a person's life.

**Spelling/Phonics**– For spellings we will focus on revising a lot of the spelling patterns that have been taught so far to your children during their time in year 4. This will prepare them for their time in year 5, when the difficulty of the spelling patterns increase.

## Maths

Money—write, convert, estimate, compare and calculate with money.

Time—look at years, months, weeks, hours, minutes and seconds and convert between analogue and digital time.

Shape—angles, triangles, quadrilaterals, polygons and symmetry.

Statistics—interpret charts and draw line graphs.

Position and Direction—coordinates and translation.

## Science

### Brilliant Bubbles

This topic is the chance to explore some of the science that interests us and develops 'working scientifically' skills. This topic is motivating to children and shows them that everyday objects have links to science. Why are bubbles always spherical? Can we make square ones? What about different coloured ones or tiny ones or ones that last for ages? We look at bubbles everywhere in this unit, including in food and drinks!

## PSHE

Changing Me—children will look at how we are all unique, as well as having a baby, puberty and menstruation and looking ahead to the future, accepting that things will change. The PSHE curriculum will be catered to your child's age and will be taught in line with New Hall's PSHE policy that can be found here https://www.newhall.bham.sch.uk/wp-content/uploads/2021/04/policy-pshe.pdf

## History/Geography

History – How did the achievements of the ancient Maya impact their society and beyond?

Children will sequence key periods of the ancient Maya civilisation and identify periods in Britain that were happening at the same time. They will explain how they settled in the rainforest and the challenges that they faced and describe the Maya beliefs. Opportunities for naming, evaluating and making deductions about cities will be given and we will look at the importance of archaeologists.

## Art/DT

Design and Technology–Electrical Torches

Children will identify electrical products and explain why they are useful. They will help to make a working switch and identify the features of a torch and explain how it works. We will also look at what makes a torch successful and create a suitable design and a functioning torch.

## PE

Athletics – this unit will allow children to develop their basic skills in running, jumping and throwing. They will be set challenges for distance and time that involve using different styles and combinations of running, jumping and throwing. We encourage children to think about their greatest possible speed, distance and accuracy.

## RE

Class Religion–Sikhism. Dispositions we will cover:

- Being imaginative and exploratory.
- Being temperate, self-disciplined and seeking contentment.

## Music

Year Group Composer–Ethel Smyth

Children will spend the year learning how to play either a trumpet, baritone or guitar. Children will also experience a range of musical genres.

## Computing

Scratch Software

Children will spend their computing lessons using the Scratch programming software. Children will use inputs and outputs to make sprites move, change size and play sounds. They will also learn how to use 'broadcast' as a conditional input.

Children will participate in weekly sessions that focus on their times table knowledge and ability.

This will ensure that they maintain their fluency in multiplication following the MTC and that any remaining gaps are closed.