

# STOPSLEY COMMUNITY PRIMARY SCHOOL AND NURSERY

# CURRICULUM NEWSLETTER



## YEAR 4 – Summer 1

### Maths

We will be focusing on decimals this half term. Each week, we have a times table focused lesson where children are able to rehearse their times tables and solve problems using their multiplication knowledge. You can help at home by encouraging your child to practice their times tables daily. Encourage your child to calculate fractions of amounts in real life situations, e.g. sharing money into thirds and how much will each person get?

### English

We will be writing stories using 'Charlie and the Chocolate Factory' as our stimulus. Following this, we will be creating information leaflets about the digestive system. Reading will continue to be taught daily where we will be focusing on developing comprehension, using the text 'The Great Choco-plot'. You can help at home by encouraging your child to read for twenty minutes per day and encourage your child to practice their handwriting and spellings daily.

### Computing

This half term, we will be learning all about coding. We will be building on previous skills, helping to become more confident problem solvers and creators. We will be working on our pattern recognition, logical reasoning, programming skills and core coding concepts such as sequencing and repetition.

### Science

This half term, we will be learning about Animals, including Humans. This will include learning about both the parts and functions of the human digestive system. We will also learn about the types and functions of teeth and explore tooth decay and how we can prevent it. Finally, we will begin to explore food chains.

### PE

PE is on a Tuesday and children will need to come into school in their school PE kit. This half term we will be developing our skills in Cricket and Rounders. This includes working on our hand-eye coordination, throwing and catching, batting and bowling skills and agility and speed. Ben Nevis class will continue to go swimming each Tuesday afternoon at Inspire.

## History

In History we will be learning all about the Maya Civilisation. We will explore what life was like for ancient Maya and why civilisation was important. This topic will develop our understanding of early civilisations beyond Europe.

## Geography

Our focus this half term is History. However, when we get the chance to, we will be recapping and embedding the knowledge taught in our previous topic. This includes reading maps, comparing countries and understanding key aspects of natural disasters.

## Art / DT

This half term, the children will be learning about healthy eating. They will be researching, tasting, designing and making their very own healthy 'smoothie'. This will be done on a smoothie bike that the children will need to ride in order to mix and blend their smoothies!

## PSHE

We will be learning about Economic wellbeing. We will be recognizing value for money, how to track and safeguard money and we will be understanding careers and workplace stereotypes.

## Music

We will learn about the shape of melody, what notes work and where the notes sound better. After the tune has been composed using the computer, we will learn to play it on the Recorder instrument. Our chosen melody is 'Mamma Mia'.

## French

In French, we will be learning about the topic 'Gone shopping' and all things related to shopping. We will also be learning the topic 'Where in the world?', concentrating on the UK, on continents and on the equator.