# Spring 2 in Class 4

### **Maths**



In Maths, this half term, we are learning about Length and Perimeter. We will be looking at the perimeter of rectilinear shapes, regular polygons and polygons. We will then move onto looking at Fractions; comparing fractions, converting improper fractions and mixed numbers, adding and subtracting fractions and subtracting fractions from whole amounts and mixed numbers.

## **SPaG**



In SPaG this half term, we will be looking at homophones, a range of prefixes (anti- and inter-) and suffixes (-cian, -sion, -tion and -ssion). Towards the end of the half term, we will be revisiting all taught spelling rules since Autumn during a range of dictation and spelling strategy techniques. Alongside this, as always, our understanding and spelling of Year ¾ curriculum words will continue to grow.

### **English**



We are continuing to read Varjak's Paw by S.F. Said. The story is about a Mesopotamian Blue cat from a large family that live comfortably inside the Contessa's large, grand house. Yet, when the Gentleman arrives with his odd black cats, Varjak and his grandfather the Elder Paw believe that something strange is going on. We are going to be writing character summaries, poetry and we will be focusing on persuasion and writing persuasive letters.

### **Science**





We are continuing our learning on States of Matter as it is such a big concept to cover. However, our learning will move towards understanding evaporation and understanding the water cycle. Children will be using their understanding of the different properties the different states of matter hold and applying this to other areas in Science. Towards the end of the term, we will start our learning on Sound.

### **PSHE**



In PSHE this half term, we will be exploring continuing the topic Living in the Wider World. We will think about what it digit footprints and everything shared online can be traced. We are going to explore advertisements and the idea that search results are based on the popularity of a website and how this may affect the information that people can access. We are then going to delve deeper into the world of Money and Work and thinking about decision making, with regards to money, using money and keeping money safe.

# **Captivating Curriculum**

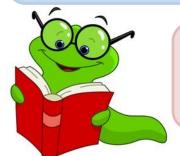


In our Captivating Curriculum, we will be looking at lots of different topics. In History, we will be learning about The Vikings – we will be linking this to our current understanding of chronology and the past. In R.E, we will be focusing on Easter: The Paschal Candle. Our concept is Rituals. In Computing, we are focusing on Data Logging. The children will learn how to collect data, how to log data and then analyse it. In Spanish, we will be learning about how to present ourselves; thinking about asking questions, saying how we are feeling and listening to rules. In D&T, we will be continuing to look at Paper Circuits and the children will be creating light up cards using their skills.

# **Spring 2 2024**

Please could the children wear their PE kits into school on their PE days, which will be **Tuesdays**. Please ensure PE kits are suitable: House coloured T-Shirt (not football shirts), shorts, leggings or tracksuit trousers and trainers or shoes that are suitable for sport.





Please encourage your child to read regularly and hear them read at home, it is important to help with difficult words, expression and understanding of the text. For more confident readers, asking them questions about what they have read is important.

Please encourage your child to learn and practise their timetables. We will continue to focus on the 3, 6, 7, 8 and 9 times tables this half term. They also need to learn the related division facts as well as recall the multiplication facts quickly.

The children will be sent home with their logins and passwords for Times Tables Rockstars. This can be accessed at home as well as at school to help improve their maths and reading skills.



Important updates will be posted to Class Dojo often, so please check regularly. If you have any questions or issues, please message Mrs Foster on Class Dojo and I will get back to you as soon as possible. We are looking forward to a fantastic year with your brilliant children!

#### **Home Learning Information**

Children will be receiving 2-3 short activities per week, linking to their learning in class. These can be completed independently or with an adult. Alongside these, the home learning expectations are as follows:

#### Reading

Read school reading book with an adult at least 3 x per week. Short (5-10 minute) sessions are best  $\odot$ .

#### **Times Table Practice**

Practice times tables as much as possible. Log in to Times Table Rockstars, shout them as you're getting dressed, sing them whilst sat on the toilet! Do it anywhere you can!

Homework will be given on a **Friday** and will be **due the following Thursday**.

# Think About Sound House hunt for different items in your home that make Explore money. How many different types of money can

**Optional Home Learning Suggestions** 

House hunt for different items in your home that make different sounds. Do the sounds, sound different when tapped with something else? What makes the loudest sound? What makes the quietest sound?

you find? What is the largest amount you can make with the money you have found? What is the smallest amount you can make?

Can you trace around the different shaped coins?

### **Soundcheck – Times Table Rockstars**

Times tables are SO important! Can you spend some time on Soundcheck completing the 25 question test and improving your score each time? Aim for 20+!

### **Data Collecting**

Can you create a tally chart or a table of your choice and collect data? You may want to do it on the following: how many gases you can find in your house, how many liquids and how many solids and the give them a total.