# Computing

#### We are developers

We will be designing and

developing a game.

# E-safety

Privacy/security Digital footprint

How to keep yourself safe online

# English

# Reading

We will be studying poetry and The Girl Who Stole an Elephant. We practicing the skills required to be an outstanding reader such inference, retrieval prediction and summarising.

# Writing

In writing we will be focusing on creating a narrative text based upon the story Journey. We will be looking at describing characters, settings and developing a coherent narrative.

#### MFL

### Mandarin

This year all year 5 children will benefit from a weekly lesson in Mandarin.

你好

Being modest

#### Science

Earth and Space

We will look at how our solar system works, the relationship between planets, moons, and suns orbits, gravity and phases of the moon.

# History

# Roman Empire Vs Byzantium Empire

We are exploring the history of the Roman Empire: the Eastern Roman Empire timeline and the development of the Byzantine Empire at Constantinople.

**Autumn 2023/24** 

Year 5

Place Value

value of each digit

# Geography

### Extreme Weather in Asia

We are exploring the different features and patterns of weathers across Asia. We will also investigate the formation and movement of; cyclones, and typhoons and their seasonality.

### Music

Singing Assembly will take place on Wednesday mornings. The children will have fortnightly music sessions with a specialist music teacher

# How can you help at home?

A very warm welcome to year 5 Kindhearted Kangaroos and Shrewd Shrews.

Read with your child every day. The more words that children read/hear, the better they will perform in all areas of the curriculum. You can support them by asking questions like "What do you think will happen next? Why do you think the character said that? What does that word mean?" Encourage them to use an online dictionary to look up words they have never seen before.

Check your internet security settings. Did you know you can set the internet to only be accessible at specific times from certain devices? We are more than happy to help with this please contact the school office for support.

Play online maths games such as TTRS or Hit the Button to improve maths fluency and recall.

Help your child to be independent by encouraging them to pack their school bag the night before school - ensuring they have their reading record book, school reader and any other equipment they might need.

# •read, write, order and compare numbers up to 1,000,000 and determine the

•round any whole number to a required degree of accuracy •use negative numbers in context, and calculate intervals

Mathematics

- across 0
- •solve number and practical problems that involve all of the above



#### Addition and Subtraction

In this maths unit, year 5 will:

In this maths unit, year 5 will:

- \* Develop mental addition and subtraction strategies
- \* add and subtract whole numbers with more than 4 digits
- \* round and use inverse operations to check answers
- \* Solve multi-step addition and subtraction problems





Year 5 will have PE on Tuesday, Wednesday and Friday Please ensure children arrive in school in their PE kit.

PE

#### **Athletics**

Running, jumping and throwing skills both as part of a team and on their own.

# PSHE

#### First Aid

What to do in an emergency situation that can help save lives!

#### Quality of Relationshios

Looking at friendships and working with others.