



Dear Parents/Caregivers,

Happy New Year and welcome to Term 3 of this Academic year. Below is an overview for this forthcoming term.

### **Language, Oracy & Literacy**

Children will be writing a biographical style text on one of our chosen mathematicians for Maths Week. This will be linked to ICT, where they will use Explain Everything to present their research. The children will then write a script based on Best Mates, our class reader. They will write in creative depth, using the features of a script such as scene description, character directions and direct speech. They will be encouraged to use ambitious vocabulary whilst improving spellings and handwriting.

### **Mathematics**

Counting in multiples of 6, 7, 9 25, and 1000. Counting backwards through zero to include negative numbers. Addition and subtraction of large numbers using both mental and written methods.

Multiplication and Division using factor pairs and commutative law.

We will be solving one-step and two-step problems involving whole numbers and decimals; counting from any given number in whole-number and decimal steps, extending beyond zero when counting backwards;

We will also be revising properties of rectangles, triangles, regular polygons and 3-D solids, and using our knowledge of properties to draw 2-D shapes and identify and draw nets of 3-D shapes. Exploring the relationship between fractions and decimals.

**Useful websites:** <http://www.mathszone.co.uk/>

### **Science & Technology**

'Circuits and Conductors' – children will establish what is meant by an electrical circuit as well as familiarise themselves with the vocabulary associated with circuits and be able to describe an electrical insulator and an electrical conductor.

### **Time & Place**

Famous Buildings - Children will study a range of famous building and use research to discover their historical, geographical and social significance. Each child will produce a fact file based on a particular building.

### **Physical & Emotional Health (PE & Games)**

Dance – The children will learn how to bring together individual and group action gestures and motifs creating a class dance based on ancient Egypt and the building of the Pyramids of Giza.

Games – This term, the children will be playing a range of team sports. They will require indoor and outdoor PE kits, as well as black T-shirts and shorts for Dance.

### **Arts & Creativity**

Art –To draw detailed sketches of a range of famous buildings with a focus on drawing line, shape, perspective and symmetry.

Music – Exploring melodies - rhythm and beat in music linked to China.

### **Mandarin**

Children will be continuing their studies of China and the Mandarin language.

### **Citizenship & Ethics**

What does equality mean? The children will be studying 'Gender stereotyping'. How in occupations, sports, men and women's salaries can differ and about how men/women's' roles have changed over time.

### **Faith & Belief**

Children will be learning about Judaism. The theme this term will be -Passover and how important is it for Jewish people to do what God asks them to do?

### **Homework**

**Maths** - weekly

My Maths

**Maths - daily**

Practice of x tables and competencies

**Spelling**

Thursday

**Reading** -weekly

Comprehension – sometimes to include research linked to Time and Place topic

**Reading – daily**

Reading 20 to 30 minutes to an adult with difficult words identified and Reading Record signed

Yours faithfully

*Year 4 Team.*