



Dear Parents/Caregivers,

Welcome to your first term in Year 4 at Lowbrook. We feel it is important that parent/caregivers are given information about what your child is learning during the school day. We believe this will help you to know what kind of topics and activities your children are gaining experience in as well as ensuring progression in your child's learning. We hope that you find this useful.

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

This term we will be producing Book Reviews of our favourite books and studying various forms of poetry, including the use of metaphors, similes and personification. Spelling rules for this term will include common letter strings, syllables, compound words and homophones.

### **Maths**

We will be looking at the four key operations; formal and informal written methods of calculation and identifying the significant digits in a number.

The children will study:

- Number; recognising place value, ordering and comparing numbers and finding 1000 more or less.
- Mental calculation methods and solving 1- and 2- step word problems.
- Multiples of numbers including 6, 9 and 25.
- Properties of shapes; symmetry, reflection and translation (position and direction)
- Fractions; equivalent fractions and understanding the relationship between non-unit fractions and multiplication and division.
- Using and interpreting data; graphs, scales and solving problems.

### **Science & Technology**

'Habitats' – identifying and sorting organisms living in a specific habitat and recognising food chains in our ecosystem. We will also be looking at the habitat of the Giant Panda and the impacts that human interference and climatic change have had.

### **Place and Time**

The children will learn Mandarin and the Chinese number system together with Chinese customs and practices with Mr Webster (Swire Chinese School)

The children will also study Ancient and modern China and be able to identify and describe a range of physical and human features surrounding The Yellow River and The Yangtze River and describe ancient sites using appropriate geographical terms. We will also look at Chinese Architecture and place ancient China in historical context.

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

This term, year 4 will be learning a contemporary Dance. They will plan, perform and evaluate their own work

Games – Invasion games will look at attack and defensive strategy as well as individual motor skills and co-ordination. Children need both their PE kits and black kit for gymnastics and dance.

### **Arts & Creativity**

Art – The children will learn essential art skills including sketching, colour mixing, drawing techniques and brush skills associated China.

Music –Children will learn about Chinese instruments and the Beijing Opera. They will also explore rhythm and beat through performance poetry.

### **Citizenship & Ethics**

This term we will be focusing on tolerance, linked to the idea of overcoming disagreements both in class and school as well as outside of the school environment.

### **Faith & Belief**

Christianity – we will be focusing on Christian's beliefs about Jesus; looking at important Christian symbols and interpretations of the Bible.

### **School**

As part of our English and Place and Time work, our school trip this term will be to Hampton Court Palace. We will explore via a workshop, the hierarchy in the palace during the Tudor times.

### **Homework**

Maths - My maths every Thursday to be completed by the following Thursday.

X Tables - One x table will be given to the children learn at the start of each week (Monday)

Spellings - Will be given to the children every Thursday and tested on the following Thursday

Reading - Children should be reading every night and included 'Words to Learn' completed – and records signed. A Reading comprehension will be sent out on Friday to be completed by Monday.

A small amount of Topic work will be set as each unit is studied.

Yours faithfully,

*Mrs Lucas and Mrs Denham*