

### **Literacy:**

Our topic is 'London: It's Magnificent History'. We will be learning all kinds of interesting facts about famous London attractions, monuments and events in history.

There will be fiction and non-fiction writing opportunities which will include editing our work to correct and improve and we will continue to develop our skills including comprehension and inference, spelling and grammar.

### **Maths:**

- Count in multiples of 6, 7, 9, 25 and 1000.
- Round any number to the nearest 10, 100 or 1000.
- Read Roman numerals to 100 (I to C)..
- Count backwards through zero to include negative numbers.
- Use place value, known and derived facts to multiply and divide mentally
- Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems.
- Round decimals with one decimal place to the nearest whole number.
- Working in different areas of measurement.
- Interpreting and creating different graphs and charts

### **Science:**

#### **Circuits and conductors:**

- Understand the difference between energy sources and forms. Know that a complete circuit is needed for a device to work. Investigate electrical conductors.

#### **Sound:**

- Identify how sounds are made, associating some of them with something vibrating
- Recognise that vibrations from sounds travel through a medium to the ear
- Find patterns between the pitch of a sound and features of the object that produced it
- Find patterns between the volume of a sound and the strength of the vibrations that produced it.



# Curriculum Information Sheet

השע"ט / Spring Term 2019

*Year 4*

### **P.E.:**

Year 4 will be pushed technically and tactically to reach better levels of ability and technique. Outdoor and Adventurous Activities (OAA) and Gymnastics will all feature heavily, which require a great deal of decision-making skills to improve and develop.

### **General Information:**

Homework will be coming home on a Tuesday and needs to be returned by the Friday.

We are encouraging boys to read at home as often as possible.

Please go over these with your son. He needs his tables to master Maths!

P.E. is on Monday and Tuesday's and full P.E. kit is required to participate.

Boys must have the correct equipment in order to learn. This includes a pencil and glue stick.

### **Humanities:**

Our topic for Geography this half term is 'Settlers and Settlements'.

We will be considering what makes an effective and efficient settlement in terms of a suitable location, settler's needs and running a successful community.

### **Computing:**

- 2 simple programs
- MS word

### **Art/D&T:**

Draw different landmarks of London. Visualise London in different ways.