



## Year 6 Spring Term

The aim of this newsletter is to tell you a little bit more about what is happening in our class over the next term. We are unable to mention *everything* we will be covering but hopefully you will get a flavour for our curriculum and will be able to talk to your child about their studies.

### Maths

- To improve our written methods of +, -, x and ÷
- To consolidate knowledge of the times tables up to 12x12
- To solve problems involving fractions, decimals and percentages
- To solve problems involving the properties of shape
- To understand ratio and proportion
- To consolidate knowledge of fractions, decimals and percentages
- To convert between different measures

### Literacy

- To understand the difference between formal and informal writing
- To write for given purposes
- To know the features of a persuasive texts
- To write arguments and discussion texts

### Science

- To understand how we see things and how sound travels.
- To understand how our bodies work and how to keep them healthy.

### In History:

**Our focus is on Black History we will be:**

- Looking at famous historical people including Martin Luther King, Rosa Parks and Nelson Mandela and their impact on society
- Enquiring into historical issues and their effects on people's lives
- Place events, people and changes in periods of history into a chronological framework

### In Art:

- Know how artists, craftspeople and designers from a variety of traditions use materials, forms and techniques to express their emotions, observations and experiences
- Use a wide variety of materials, forms and techniques to express emotions, observations and experiences

### Computing

Through our topic we will be:

- Developing our research skills
- Using Excel to input data, use formulae in tables and create graphs
- Understanding the importance of internet safety.

### Music

This term the children will be looking at composition.

The children will learn:

- how to create short pieces of music
- how to process sounds and add effects
- ways to perform in groups.

### PSHE / JIGSAW

#### Dreams and Goals

- Personal Learning goals
- Steps to success
- My dream for the World
- Making a difference

### PE

#### Gymnastics -

sequencing jumps, rolls and balances

#### Netball

Ball skills with hands

P.E days are Wednesday and Friday- however children are expected to have PE kits in every school day in case timetables change

## Activities you can do out of school to support your child

Useful websites:

[www.bbc.co.uk/schools](http://www.bbc.co.uk/schools)

[www.mathsisfun.com](http://www.mathsisfun.com) - Practice your times tables on here - can you beat your own best score?

[www.iamlearning.co.uk](http://www.iamlearning.co.uk)

If you have internet connection at home please allow opportunities for your child to access I Am Learning as a revision aid for their SATs.

**Literacy** - Please make sure that you listen to your child read for 5-10 minutes at least 3 times a week. After listening to your child read, ask them questions to make sure that they are understanding what they have read and if possible try to ask questions which require them to read between the lines for example about a characters feelings or intentions.

**Maths** - Practice the times tables up to  $12 \times 12$  on a regular basis at home as it is an important skill and will help them in a range of mathematical situations. Knowing the corresponding division facts is also an important skill, for example, knowing that  $6 \times 7 = 42$ ,  $7 \times 6 = 42$ ,  $42 \div 7 = 6$  and  $42 \div 6 = 7$ .

### Homework

This term both Literacy and Maths homework will be computer based on I Am Learning. They will get a spelling skill sheet to complete, this should help with the spelling rules they have learnt in school.

If your child doesn't have access to a computer at home then they will be given time in school to complete the tasks.