

# Curriculum Information Sheet Year 6 Autumn 2011

Dear Parents/ Guardians,

We hope that this outline of the work that your child will be undertaking this term will be useful to you, enabling you to talk about the areas being studied and, perhaps, provide a focus for choosing library books and planning family visits.

## Literacy

This term, we are linking the majority of our non-fiction units to our Creative Curriculum topics 'The Tudors' and 'The Victorians'. Children will be writing biographies and autobiographies, completing journalistic writing activities and learning how to write balanced arguments. Fiction units will focus on effective story writing and in poetry sessions children will explore 'The Power of Imagery'.

**Please encourage your child to practise and learn their weekly spellings and discuss their reading book with them on a daily basis.**

**Mathematics** First  $\frac{1}{2}$  term- Addition, subtraction, division, multiplication, place value, ordering & rounding, using a calculator, mental/written methods for multiplication and division, fractions, decimals and percentages.

Second  $\frac{1}{2}$  term - Reasoning about shapes, measures including problems, money and real life problems, using a calculator, properties of numbers, reasoning about numbers, data handling, ratio and proportion

**Your child should know all times tables to 10 by the end of Year 6. Please encourage them to practise on a daily basis and to complete their weekly maths homework.**

## Science

First  $\frac{1}{2}$  term **Changing circuits**- How the brightness of a bulb can be varied in a circuit, serial and parallel circuit/ **How We See Things**- How light travels, how shadows are formed.

Second  $\frac{1}{2}$  term **Reversible and Irreversible Changes** - How materials change when they are mixed with others or heated or cooled.

**More About Dissolving**- To recognise that solids remain in a solution when they dissolve and that they can be recovered by evaporation.



## ICT

First  $\frac{1}{2}$  term - **Using the Internet** to search large databases & to interpret info.

Second  $\frac{1}{2}$  term - **Control and Monitoring** -Producing simple procedures to turn on lights and sound alarms.



## RE

**Sikhism**- the origins of the Sikh religion and its traditions, the ten Gurus and their teachings.

## PE

First  $\frac{1}{2}$  term-**Invasion Games** - Tag Rugby, **Gymnastics**

Second  $\frac{1}{2}$  term - **Basketball, Dance**- Victorians



## Personal and Social Education -

1<sup>st</sup> half term **Taking Responsibility**, 2<sup>nd</sup> half term **Feelings & Relationships**

**SEAL Project** -

1<sup>st</sup> half term '**New Beginnings**' 2<sup>nd</sup> half term '**Getting On and Falling Out**'

## Creative Curriculum/CLIC

Throughout the Autumn term we will be studying a creative unit of work entitled 'The Tudors and Victorians'.

First  $\frac{1}{2}$  term- The Tudor topic looks at Henry VIII and his 6 wives, the importance of explorers in Tudor time as well as comparing rich and poor Tudors. We will be visiting the Priory Visitor centre, in Coventry to enhance the children's understanding of the Tudors and inspire their learning.

Second  $\frac{1}{2}$  term- The Victorian topic compares the rich and poor, schooling, laws, inventions, toys and the monarchy- 'Who was Queen Victoria?'



### Homework

- Weekly spellings will be given out on a **Wednesday** and assessed the following week.
- One piece of maths homework will be handed out every **Wednesday** and will need to be handed in the following **Monday**.
- CLIC homework will be given out however this may not be weekly as we may ask the children to complete projects over consecutive weeks.
- Children may be asked to carry out some independent research to support other areas of the curriculum.
- Please hear your child read at home on a daily basis and discuss their book **every** evening. Parents/ guardians **must** sign the homework diary to indicate that the child has read. This will be checked **every** morning.



# Homework

*A homework club will be available (Friday lunchtime) to all children and we would encourage that children attend if they are unable to complete their homework at home. Any child who fails to complete 3 pieces of homework will be asked to attend homework club on a compulsory basis.*