

Year 6 - Autumn Term



Dear Parents,
welcome to the abundant delights of Year 6! Below you will find the various activities in all curriculum areas that are planned for the forthcoming term. We will be busy!!

English

In English the children will be looking at a variety of text types as follows:

- + Fiction and Poetry - Classic fiction, poetry and drama by long established authors including study of a Shakespeare play; adaptations of classics on film/TV.
- + Non-Fiction - Autobiography and Biography, diaries, journals, letters anecdotes, records of observations which recount experiences and events; journalistic writing; non-chronological reports.

In addition to this we will be undertaking a wide variety of writing tasks related to the above which will be aimed at developing the children's writing skills in terms of sentence structure, punctuation and grammatical awareness.

Mathematics

In Mathematics we will be covering the following topics:

- + Place Value (up to and including millions)
- + Multiplication and division, mental methods/written methods
- + Fractions, decimals and percentages
- + Fractions, decimals and percentages, ratio and proportion
- + Handling Data
- + Using a Calculator
- + Shape and Space, Measures
- + Addition and Subtraction, problems and checking solutions
- + Addition and Subtraction
- + Angles 2D and 3D shapes, Perimeter and Area.

Each Mathematics lesson will begin with a rigorous Mental/Oral session and your children will benefit greatly from these activities if they are reinforced at home....fire those questions at them!!

Science

In Science, another Core subject, we will be covering 3 topics as follows:

- ✓ Interdependence and Adaptation: How plants and animals in different habitats depend upon each other and are suited to their environment.
- ✓ Micro-organisms: Those which are beneficial and harmful, including yeast, bacteria and fungi.
- ✓ How We See Things: How reflections are formed and the variables involved in shadow formation.

In addition to the weekly Science lessons, there will also be a 'Booster/Revision' lesson provided for 35-40 minutes during one lunch hour.

ICT

Our ICT focus for this term is the use of spreadsheets for performing calculations and recording data. This builds on a topic undertaken in year 5 and the children will be able to use

their existing knowledge and skills to develop and format their own spreadsheets to perform a variety of integrated tasks. In addition to this, the children will also have a wide range of opportunities to develop their word processing skills in a variety of cross-curricular activities in Religious Education, Science, History and Literacy.

History

In History this term, the children will find out about the lives of Victorian children, how attitudes towards children changed, and the people who are remembered for their part in these changes. The children will develop their understanding of the concept of change and continuity and their sense of period, by looking at the characteristic features of children's lives in the Victorian period. They will build on their understanding of chronology by locating the Victorian period within a time framework, and by sequencing changes within the period....it all sounds very complicated doesn't it?!

Geography

In Geography, we will be looking at the various mountain ranges to be found throughout the world and the children will investigate the various features of mountains and discover how different mountain ranges were formed.

Art

In Art, we will be looking at the work of Pablo Picasso and the Cubist movement. The children will also be analysing how movement has been represented by particular artists and photographers. (This will not include the work of Eadweard Muybridge....if you investigate you'll understand why!!) We will also be undertaking some work on caricatures....so expect some very unflattering portraits of your good selves adorning the kitchen noticeboard...or they might end up in the shed!!

Physical Education

Our PE activities for this term are Gymnastics and Invasion Games (Football and Tag Rugby). PE will be undertaken twice weekly, with one of the lessons being indoor and the other outdoor.

In addition to these timetabled PE lessons there will also be 'after school' clubs for Netball (Tuesdays) and Football (Thursdays) for Years 5 & 6. Both boys and girls are welcome to attend both of these sessions which take place from 3:35pm to 4:20pm.

PHSE

In the first half term the children will undertake a week's work on the topic 'All About Me'. This topic will enable the children to celebrate their uniqueness and talents. The topic will be planned/developed to develop a variety of Literacy skills as well as providing the children with the opportunity to think about the contribution that they can make to their home and school communities and beyond.