

Year 5 Newsletter

September 2015



Welcome



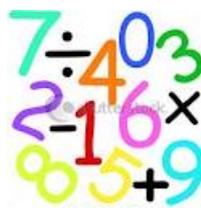
Welcome back!

We hope that everyone had a good summer break and that everyone is rested for the busy term ahead.

This term, Year Five will be taught by Mr Greenwood with Miss Dewhurst as the Teaching Assistant.

Please do not hesitate to contact us if you have any concerns.

Maths



Year 5 will be working on number systems and calculation skills. We will begin with ordering and rounding numbers including decimals to three places including thousandths. We will further develop our addition and subtraction skills and look at word problems that involve a number of steps. We will estimate, measure and compare acute, obtuse and reflex angles.

In shape, we will distinguish between regular polygons based on reasoning about equal sides and angles. We will also be using the properties of rectangles to deduce related facts and find missing lengths and angles. In addition, we will practise measuring and calculating the perimeter of composite rectilinear shapes in centimetres and metres.

In handling data, we will be solving comparison, sum and difference problems using information presented in a line

In English, we will be reading and studying a range of myths and legends with a focus on Ancient Greek myths. We will be completing a range of activities based on these including comprehension tasks, drama techniques and a series of shorter writing task as well as writing a complete myth based on one we have read as a class.

We will continue to revise and develop our writing skills, particularly focusing on developing the children's figurative and imaginary writing.

There will also be sessions focussing on spelling and grammar, as they are a vital part of the new National Curriculum. This learning will then be embedded across the curriculum.

Topic



This term we will be starting a topic which is called '900 AD.' We will be focusing on three non-European civilisations including 'The Maya.' We will be finding out about the Mayans from the buildings and artefacts they left behind, exploring the religious beliefs of the Mayans and examining the reasons why the Mayan empire declined.

We will be completing small homework projects based on these topics and it is hoped that the children will enjoy researching and making them. We will start the topic with an activities day based on cultural aspects of the Mayan way of life.

Science



Our first science topic this term is 'living things and their habitats'. We will be learning how to group and classify animals by their features and their diets. We will also compare and contrast the life cycles of animals from different groups. The life process of reproduction in some plants will be studied. Later in the term we will find out about materials and their properties, such as solubility, transparency and conductivity. This topic will give us plenty of opportunities to develop our skills of fair testing. We will investigate different ways of mixing and separating materials, and consolidate our understanding of the three states of matter.

R.E.



In RE, we will start the term by learning about the key beliefs and practices of Muslims and explain the role of Mohammad and the revelation of the Qur'an. We will also be exploring the five pillars and the seven principles of the faith of Islam. In addition, we will develop knowledge of why, when, where and how a Muslim prays. We will also recognise and name parts of a mosque building and identify their functions.

General News



Our main PE day is Monday so your child will need his/her kit in school on this day. Please ensure that all kit is named so that it can be returned to its owner if lost! We hope to also have some outdoor sessions, weather permitting. These will be later in the week so it would be helpful if PE kits could be left in school all week. In cold weather it is advisable for children to have an old jumper/cardigan or tracksuit to wear to keep warm.

When homework is given to children, it should be returned to school on or before the date it is due in. Please encourage your child to return homework by that day so that it can be used to complement learning in class where appropriate. Not all homework will be "written" homework. It may include bringing something into school or finding out information. It is just as important that this homework is completed on time too! If your child has not completed his/her homework, please write a note in their planner explaining why and telling us when the homework will be completed.

We are happy for reading books to be taken home but they need to be brought back **each day** to read during our daily reading sessions.