

Year 5 House Keeping letter, Term 1-2 2016

Welcome to Year 5! We have many interesting things planned for the next few months. Year 5 will be buzzing with the sound of Space exploration, problem solving, investigating, exercising and much more! There is much to experience this term including themed weeks, interesting topics and school visitors.

As always in year 5 we will be looking forward to approaching our challenges with resilience and enjoyment and we are excited to discover all of the amazing things that lie ahead!

Religion...

The topic is "Gifts from God". We will be using the Bible to explore the story of Creation and the fall, which will help us to understand the importance of respecting nature and helping one another. Throughout this topic we will also learn how to be good stewards of the Earth and how to understand and use the special gifts that God has chosen to give us. To learn from example we will be studying some very important saints such as St. Francis and St. Vincent de Paul. We will be researching charitable organizations to discover how their work is still carried on today.

In term 2, we will be exploring the 10 Commandments and how to live a good life. We will discover why God gave us these commandments and how we can use them to help others and show care and concern.

In English...

In term 1 the focus will be on Newspaper reports. We will be working as journalists to: gather and summarise key information from interviews; correctly use reported and direct speech; accurately structure a Newspaper report and back up statements with evidence and quotes from witnesses. In term 2 we will be looking at narrative and exploring a variety of texts and authors. Spelling, punctuation and grammar is always a focus for us and we will develop our understanding of parenthesis, expanded noun phrases, commas and lots more over the course of term 1-2.

History/Geography...

In history our topic is 'The Roman Empire and its impact on Britain'. We will begin by looking at Britain at the time of the Roman invasion and learn how Britain changed as a result of it. Boudicca's rebellion, roads, baths and beliefs are just some of the interesting areas we will focus on as we go back in time to experience a changing Britain. By the end of the term we will be able to identify features of the Roman Empire that are still visible in today's society! In term 2 we will swap to **Geography** and we will describe and understand key aspects of human and physical geography in the locality and around the world. We will also explore compass and fieldwork.

Science...

In science our topic is 'Earth and Space'. We will be working scientifically to discover more about the solar system using evidence. We will learn about day and night, the names, order and movement of the planets in the solar system and GMT. Gathering factual evidence will help us to develop our understanding of the shape and Earth and how theories on the order of the solar system have changed over time. In term 2 our focus will be on animals, including humans. We will be discovering more about animals and humans throughout their life journey as they develop into old age.

Computing...

In Computing we will begin to look deeper into the world of programming. We will understand algorithms and how to use them effectively to create an interactive computer game. First, we will focus on the importance of simple and clear instructions when programming and how to find an error within an algorithm. We will continue to develop sprites and use them to explore different aspects of programming such as motion and sound.

As always, a focus of our will be E-Safety. We will be learning about being safe online and how to use computing equipment responsibly and effectively.

In Maths...

This term our focus will be on number and place value. To begin we will revise last year's work to ensure that we have consolidated our learning and are ready to face the new challenges of the year 5 curriculum. We will be problem solving and investigating place value charts, 6 digit numbers, rounding, ordering, comparing, sequencing and much more.

We will look at negative numbers with a focus on real-life maths and ensure that we can confidently count from any given negative number through zero. We will learn how to find patterns and differences through games and pair work as well as independent challenges.

Homework:

Homework is a big focus in Year 5. Children will receive a piece of English and maths homework every Friday which is due back in school the following Wednesday. If for some reason homework isn't completed we ask that parents provide a note to explain why.

On Monday the children will receive their weekly **spellings** which are based on the spellings being taught in class. They will have a spelling test on Friday morning.

Reading should be completed nightly. In Year 5 we recommend that children read for about 20 minutes a night. When children have read we ask that parents sign their contact book so that they can take their quiz when they are finished.

Time's tables: It is very important that the children know their times tables up to 12x very well. Confidence with tables will allow them to work quickly and accurately through more complex problems. Children will be tested weekly on their times tables.

Miss King (5MK St. Augustine)

Miss Smart (5RS St. Bartholomew)