

TERM *talk*

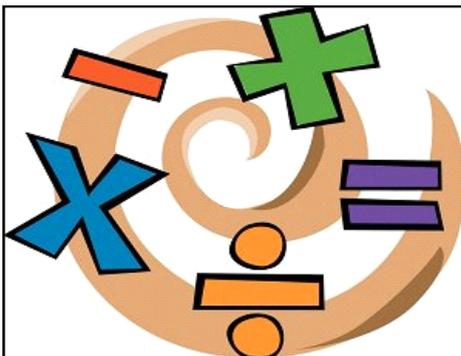
CURRICULUM NEWS
FOR THE SCHOOL COMMUNITY
Issued termly Unit 3 and 4 Year 5 Spring 2019



Maths

The new term gets into swing with a revision of **place value**, that is, knowing about units, tens, hundreds and thousands up to hundreds of thousands. We will be working our way towards understanding and using large numbers such as millions. Pupils will also be revising the **four rules** of number - **addition, subtraction, multiplication** and **division** and solving simple mathematical problems. The children will then be furthering their knowledge of **percentages** and simple word problems. The children will again be improving their knowledge of **Length, Volume, Perimeter and Area**. We will then move onto data handling, collecting and recording data using tables and graphs and interpreting data presented in different forms in **Statistics**.

We cannot emphasise strongly enough the need to be confident with **multiplication facts** - *So please practise the multiplication tables at home! Please make sure homework is completed.*



English

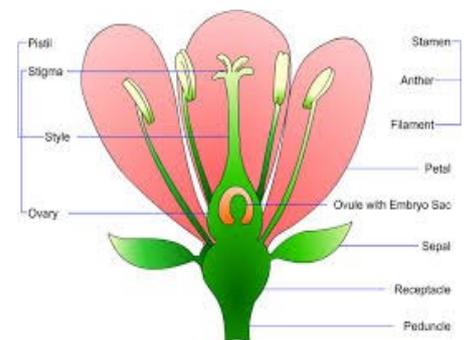
the children will be learning about the sinking of the **Titanic** in 1912. They will learn facts and information leading up to the disaster and will write reports using sub headings and bullet points. They will become reporters and create a newspaper report on the events. Next they will investigate the luxurious lives of first class passengers, writing diary entries in role. They will discuss whose fault the tragedy was, and why the ship sank so quickly. Finally, they will be finding out who survived and how.

After half term, the children will be studying the book **The Templeton Twins have an Idea** by Ellis Weiner. They will study the features of adventure and mystery stories, including building up suspense and solving the puzzle. They will then move on to planning and writing their own extended mystery story in chapters.

Reading is an essential skill. Please make sure your child reads every night for at least 20 minutes and talk to them about what they are reading.

Science

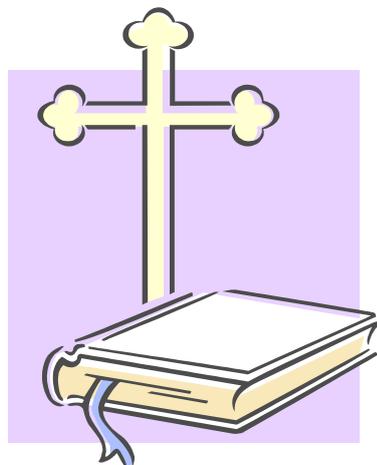
This term we will begin looking at the life cycle of flowering plants. This begins by learning the scientific names of the reproductive parts of a flower, which we will identify by dissecting real flowers in the classroom. The children will be learning about insect pollination and how fertilization occurs. We will look at the entire life cycle of a flowering plant. We will also be looking at Animals including humans which involving looking at the human cycle in detail. The children will learn about the changes as humans develop from birth to old age.



OUR SUBJECTS

Geography

In Geography, the children will be learning about the continent of North America, it's mountains, rivers cities, states and the landscapes of the different countries. They will research the country of Canada and write a report which draws upon both human and physical geography.



Art

During the first half of the term the children will have the opportunity of working with Mr. Jerry. They will produce work inspired by Titanic, which they will be studying in their English lessons. In the second half of the term by exploring the techniques used in Expressionist painters. paintings.

Computing

We will beginning to develop skills related to maps. We will be using Google maps, 'MyMaps' to plot the route and key locations/ events of the Titanic. We will be learning to add multimedia to our maps and producing a presentation using PowerPoint.



RE

In the first half term our topic is **Inspirational People**. We will be reflecting on what this means and the qualities that inspiring people demonstrate. We will look at what it means to be a true follower of Jesus and learn about St Josephine Bakhita, someone who showed great love for others in spite of great adversity. We will also learn about the work of Father Damien in caring for people suffering from leprosy. As we approach Lent we will think about how we can serve others at home, school, locally and globally.

After half term our topic will be **Reconciliation**. We will be thinking about times we have made the wrong choices and how our actions affect others. We will study the Parable of the Prodigal Son and reflect on what this teaches us God's forgiveness. We will learn about the Sacrament of Reconciliation. We will also have an opportunity to make the Stations of the Cross, as part of our preparations for Easter.

Physical Education

For the **games** lessons this half term we will be concentrating on ball games including netball and cricket. This will give us the opportunity to work on catching and aiming skills in combination with key hand eye coordination. The children will be working on developing a range of skills to be applied in competitive situations. We will also be taking part in gymnastic sessions

After half term we will continue to develop these skills in a range of ways with the children building on from what has gone before to help improve their special awareness and communication.

Music

In our music this term we will continue to develop both our theoretical and practical knowledge. Children will be working on a range of instruments to understand, create and compose using different musical structures.

Children will also be continuing with their instrumental lessons.

