

# TERM *talk*

CURRICULUM NEWS  
FOR THE SCHOOL COMMUNITY  
Issued termly Unit 3 and 4 Year 5 Spring 2015



## Maths

The new term gets into swing with a revision of **place value**, that is, knowing about units, tens, hundreds and 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. We will also be working with **Fractions** and **Decimals**; recognising equivalents and ordering a set of numbers. We will be finding fractions of a whole number and quantities. The children will then be introduced to basic **percentages** and simple problems involving **Ratio** and **Proportion**. We will then move onto data handling, collecting and recording data using tables and graphs and interpreting data presented in different forms.

We cannot emphasise too strongly the need to be confident with **multiplication facts** - *So please practise the multiplication tables at home!*

## English

We begin the spring looking at comparing films with text through the story, **A Little Matchgirl**. We will look at creating our own versions of the story by using our senses to describe the environment and creating dramatic effect throughout the story.

After half term we will be looking at **film narrative**. We will look at the film, **The Piano** and thinking about the stories behind the film. We will also think about the issues raised and create dialogues between characters using speech marks accurately. We will also study the content and structure of the film.

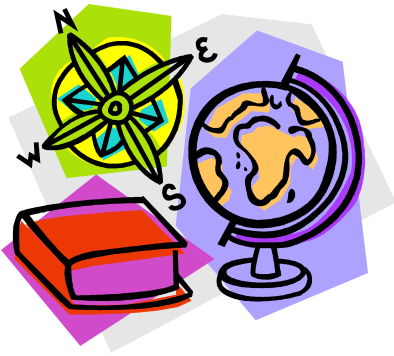


## Science

In Science, we will be comparing and grouping together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets. The children will investigate how some materials dissolve in liquid to form a solution, and describe how to recover a substance from a solution. They will use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating. The children will demonstrate that dissolving, mixing and changes of state are reversible changes and explain their results.



# OUR SUBJECTS

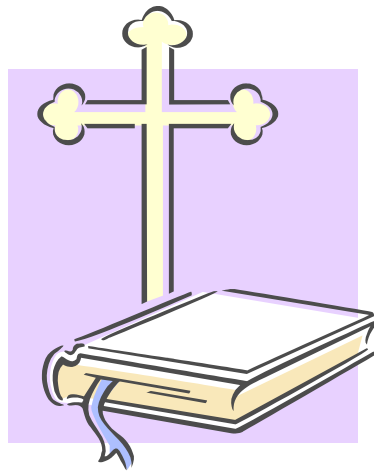


## Geography

In Geography, the children will be learning about the continent of North America. They will look at the 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.

## I.C.T.

We will begin to work on developing Animation skills building on the work the children did in Year 4, using the I Can Animate software. They will produce their own short animation and then add sound and other effects.



## 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 Sr. 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.

[Please see R.E newsletter for more information.](#)

## Physical Education

For the **games** lessons this half term we will be concentrating on ball games including volleyball and tag rugby. 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.

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 skills in team settings.

## Music

This term year 5 will continue their year long project based around a film entitled: 10 Pieces. This is a Nationwide project including hundreds of different schools across the UK. The children watched the film either on a cinema trip or in school. The film features 10 pieces of classical music. So far this year the children have listened to the pieces, discussing their likes and dislikes. They have looked in the history of the pieces and classical music as well as learning about the composers. In addition to this the children have composed their own pieces of music.

