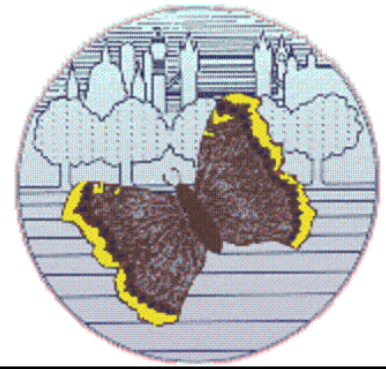


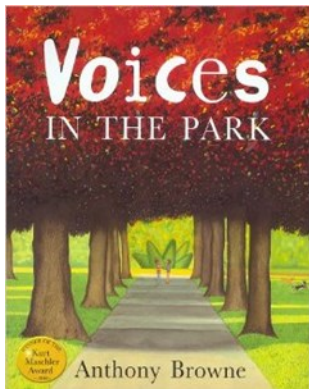
# TERMtalk

CURRICULUM NEWS  
FOR THE SCHOOL COMMUNITY  
Year 4 Summer Term



## English

This term the children will be studying books written by the author and illustrator Anthony Browne. In *Voices in the Park* they will explore the story of a visit to the park from the point of view of four different characters. They will learn how authors use text and illustrations to show the moods of their characters and through drama and role play they will explore the relationships between them. The book will be a stimulus for the children to write character descriptions, diary entries and letters offering advice.



During the second half of the term children will be studying another Book by Anthony Browne: *Zoo*. Again, they will use drama and role play to help them write diary entries and play scripts relating to the book. The children will then move on to non fiction writing researching different endangered animals from the text. They will write letters and leaflets persuading readers to care for and protect the endangered animals



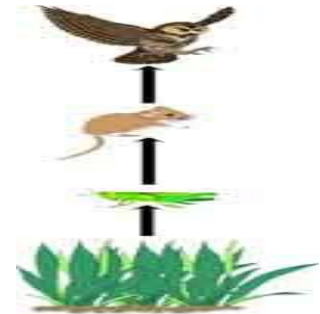
## Maths

This term we will continue to work on **place value**. We will look at **comparing and ordering thousands, hundreds, tens and units and tenths and hundredths, relating decimal notation to money**. Then we will study the **columnar methods of addition and subtraction**. While working on subtraction we will discover how the exchange of **tens for ones, hundreds for tens, and thousands for hundreds** help complete the task. Children will be learning how to calculate mathematical statements for multiplication using 11 and 12 times tables and learning the formal written methods of **multiplication and division**.

As well as number, children will be working on **time, shape and measures**. Children will identify and describe the properties of **3D** shapes as well as identifying **2D** shapes on the surface of **3D** shapes. Also children will describe the positions on a 2D grid of co-ordinates in the first quadrant.

In addition, children will continue to tell the **Time** using 24 hour clocks, and use simple charts to solve time problems. Children will also be learning how to read and interpret bar charts and line graphs.

Finally, children will be revising last terms work on area and perimeter and using their knowledge to solve practical problems. They will be revisiting the relationship between different unit of measurement. For example  $10\text{mm}=1\text{cm}$   
 $100\text{cm}=1\text{m}$  and  $1000\text{g}=1\text{kg}$  and  $1000\text{ml}=1\text{L}$



During the first half term, children will be learning about **Sound**. They will learn how sounds are made and that sounds travel through solids, liquids and gases. Children will also investigate how well sound travels through different materials and discover how instruments make sounds. They will also suggest how to change the pitch and loudness.

Our last Science topic for year 4 will be **Living Things and Their Habitats**. Through **discussion and investigation** we will discover what an **organism** is and where they live. We will find out how different **climates, other plant life and environmental changes** affect the **life style and evolution of plants and animals**. The children will explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.

We will work on **Food Chains**. The children will show what they know about living things and how they obtain **energy** by drawing **food chains** with themselves as the last "link". We shall develop this idea by looking at a wide range of animals, finding their location in a **food web or chain** and **categorising** them as **producers, consumers, predators, prey, herbivores or carnivores**.

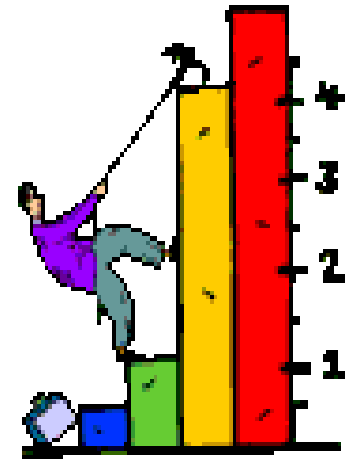
# OUR FOUNDATION

## Art and Design

*This term we are incorporating our art into our project work, and asking the children to bear in mind **line, shape, pattern** and **texture**. The use of different **media** will be suggested and a range of ideas encouraged.*

In Art children will be designing Ancient Greek vases in the style of red and black figure pottery. They will also be modelling pots based on Ancient Greek designs.

The visiting artist will be spending a day in each class creating a piece of art linked to the English topic on endangered animals.



## History

This term children will be learning about the civilization of Ancient Greece. They will be locating Greece on a map and placing Ancient Greece on a timeline. Children will discover why sailing and trade were important and contributed to the wealth of cities like Athens. They will find out about the birth of democracy in Athens, and contrast with the way of life in military Sparta. They will be learning about Ancient Greek gods and goddesses and what the Greeks believed happened after people died. They will be researching everyday life for ordinary families and slaves in the Greek cities. Finally, they will be discovering the origin of the Olympic Games and finding out about the Ancient Greek theatre.

## I.C.T.

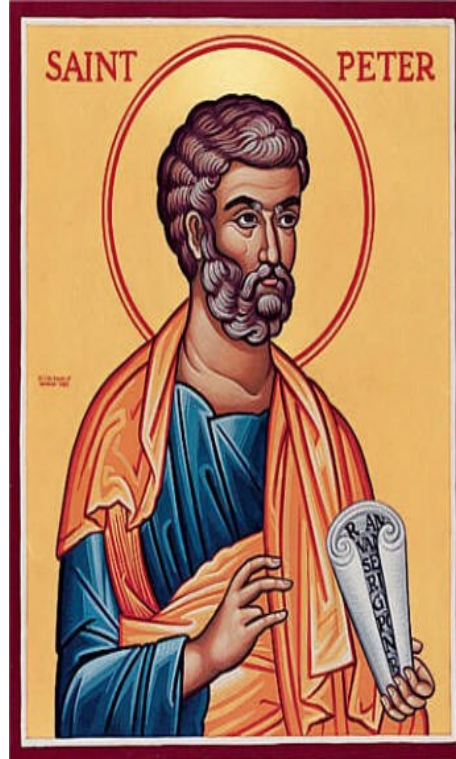
*The emphasis in I.C.T. this term will be on **Multimedia (Video)** and **data-basing**.*

For databasing, children will use *information to produce a database*. For their science topic, the children will be extracting information from the internet and DVDs on *living things and their habitats*. They will then produce their own **graphs, fact sheets, tree diagram and food chains** and use this data for sorting their images and creating questions. Children will be shown the data basing tool and will learn to import images into the databases. Children will work through the process to create questions which can be split into two groups.

For Multimedia, Children will be shown how to record using cameras and to edit their films using Mac-book.



# SUBJECT NEWS



## Physical Education

*P.E. this term will concentrate on swimming for the first part of the term.*

*In games, this first half term we will learn cricket skills; throwing and catching, batting, bowling and fielding as well as learning some simple rules. The second half we will work on rounders emphasizing **catching, throwing, batting and bowling.***

*Towards the latter part of the term we will work on athletic skills such as **running, jumping, throwing and relay** ready for our **Sports Day.***

## Religion

Our theme for first half term is *“The Mission of the Church”* Children will learn that Peter was chosen by Jesus to play a special role in the Church and that Jesus gave his followers a mission – to spread the Good News to others.

**See separate RE newsletter for more information.**

During the second half term, the theme is *“Belonging to the Church”* Children will learn that The Church is the family of God, the People that God gathers in the whole world. This Church is the communion of Christ’s disciples brought together in Christ, its Head, by the Holy Spirit.

**See separate RE newsletter for more information.**

Also this term we will cover our ‘Journey of Love’ relationships topic.

This term children have been singing well-known songs and nursery rhymes and experimenting with altering elements including singing with different emotions, changing the pitch, tempo and dynamics. They have created their own musical version of *Snakes and Ladders* with a singing activity on each square. All children will improve their confidence in singing solo and with an accuracy and awareness of pitch.

