Mathematics

We follow a Mastery approach to teaching maths and this term we will be focussing on:

- Place value
- Addition and subtraction
- Multiplication and division (3s, 4s, and 8s)

Science
Rocks, Fossils and Soils:

As part of their learning, the children will find out about different kinds of rocks and what they can be used for, explore a variety of soils and find out how they are formed, discover the fascinating world of fossils, as well as undertaking a variety of experiments to get their Science skills rock solid!

Forces and Magnets:
The children will be:

- classifying forces as a variety of pushes and pulls, including contact and non-contact forces.
- investigating magnetism and magnetic materials whilst devising their own enquiry questions.

Computing
- The Internet
- Audio Editing: Podcasts – Cross Curricular.

Art
Indian Art
The class will explore a range of traditional Indian art mediums. They will have the chance to explore and recreate Indian paintings, create intricate Indian patterns and use these to make beautiful mehndi designs, use block printing to make patterned fabric, and much more!

DT
Frames
The class will have the chance to explore the materials and components of different photograph frames, engage in practical activities to develop their experience of working with tools and techniques, as well as having the chance to design, make and evaluate their own photograph frames.

Music
We will follow the Charanga scheme. All the learning in this unit is focused around one song: Let Your Spirit Fly - an R&B song for children.

RE
Creation
What do Christians learn from the creation story?
Judaism
How do festivals and family life show what matters to Jews?
French

Welcome to school

My town, your town.

PE
Autumn 1:
Invasion: Netball
Gymnastics: Symmetry and Asymmetry
Swimming (6 week unit)

Autumn 2: Invasion: Handball
Gymnastics: Bridges

PSHE
The children will be thinking about 'Me and my relationships' and 'Valuing difference', making use of the SCARF curriculum.

English
Place value of punctuation and grammar unit.
Non-chronological report
Stories from other cultures – The Tiger Child

Reading
Reading and listening to your child read every night makes a big difference to their progress in all areas of learning. Your child will bring home their reading book every night with their Reading Record and it will be great to see how many reads they complete this term!

In class, the Class teacher will be reading a variety of fiction and non-fiction books, as well as poems to the children. Our class reads will include:

Autumn 1

I was a rat by Philip Pullman
Little People, Big Dreams - Pelé
Poetry - Alligator Problem by Michael Rosen

Autumn 2

Tiger Child by Joanna Troughton
Poetry- Alligator Pie by Dennis Lee
I was there- Boudicca's Army by Hilary McKay

In Class there will be weekly reading activities to develop inference and comprehension skills, and to further develop every child's love of reading.

Welcome to Carne Class - Autumn Term 2024
Our exciting topics are...
Roman Britain and Rivers

History
Roman Britain
The children will look closely at the reasons for the expansion of the Roman empire and how the Romans managed to keep control over such a vast area. They will work on interpretations of Boudica (Boudicca), the differences between Celtic and Roman life styles in town and country, and the Roman legacy, and look at why the mighty Roman empire came to an end.

Geography
Rivers
By the end of this topic, children should know:
- the key elements and features of a river and of the water cycle;
- the names of – and key information on – the world's main rivers.

Homework
Homework will be set each week. You will receive this as a letter that gets sent home every Friday.

- Reading at least 3 times a week with a follow on activity.
- Weekly spellings - tested on Friday. Reinforcement activities on Spelling Shed online.
- Times tables activities up to x 1,2,3,4,5,8,10.