

Maths

Pupils will learn how to find fraction of numbers and the links between decimals and percentages. They will then study ratio and proportion and apply that understanding to solving everyday problems.

The class will study time, learning how to read 24 hour time and how to interpret timetables. They will have challenges of solving problems and look at working out times in the different zones throughout the world. For geometry, pupils will learn how to calculate unknown angles and find the area and perimeter of shapes - including circles and triangles.

Music

This term's music is all about rhythms and in particular rhythmic patterns of South America. We will be learning how to record patterns using Garageband and Audacity and record using traditional notation.

They will add to their singing repertoire by learning songs about spring

Topic: History from Stone age to Iron age

As part of their history this term, pupils will consider the developments of primitive man from living in caves and the discovery of fire and the wheel to being able to construct buildings and use metals from the ground.

They will have a go at building their own shelters and will be creating cave paintings.

Science

Light: We will look at what colours light is and how Isaac Newton discovered the spectrum. We will also study shadows and how they move throughout the day.

Keeping healthy: as part of this topic, pupils will learn about food groups and how to eat a balanced diet. They will look at personal hygiene and learn about keeping fit. Discussions about the importance of washing hands thoroughly to avoid spreading germs will take place.



AUTUMN TERM

Art and DT:

As part of the 900 year celebrations of St Gregory's church our children will create a montage of the history of Morville. They will create paintings and 3D images of important events that helped to shape the village to what it is today.

English

To begin the term, pupils will develop their narrative writing. We will use a book called Flotsam, which is a picture book for older children, to help us develop vocabulary and give us a basis for a plot. We will learn how to include: relative clauses, fronted adverbials, semi-colons and colons, and experiment with the word order of sentences. We will be using thesauruses to help improve vocabulary as well as ensuring we are able to switch between formal and informal styles.

Reading takes place daily when we use the bookmarks to ensure we use a wide range of questions for a deeper understanding of the text. Spelling patterns will include: silent letters, ible, able, ous, ie, ei, and ho-

RE

We will be considering world religions this term and in particular look at places of worship.

We will look at sacred objects relating to these religions and how ceremonies are carried out.

Social, Moral, Spiritual and Cultural Development (SMSC) is integrated throughout all the teaching and learning.

I.C.T

We are aiming to produce film trailers about the Bookfest books. To do this we will learn how to manipulate pictures in Movie Maker as well as I Movie on the I Pads. This project will include composing and selecting appropriate music. In addition, we will continue to use a range of programmes to help our presentation.

Helping at Home

Reading is vital life skill and so, sharing books with your child is incredibly important. Just 5 minutes listening to them reading, discussing the story and perhaps predicting what will happen is invaluable support.

Every week new activities relating to maths lessons are updated onto your child's Mathematics page. Please encourage your child to complete these at home to improve their mathematical understanding.

A sound knowledge of the times tables is invaluable, so please help your child to learn all tables up to 12X.

Spelling patterns are taught in class and a word list is usually sent home on a Friday relating to those patterns. As well as helping your child to learn these spellings, please remind them of all word lists they have been introduced to throughout the year.

P.E. lessons will take place on Tuesday and Friday afternoons (2nd half term.) Swimming on Friday mornings.