

Milton Church of England Primary School



Year 2

Spring Term 2012

Dear Parents,

Happy New Year! We are looking forward to a busy and exciting term in Year Two.

This term's work in Maths will include:

- continuing sequences
- partitioning 2 and 3-digit numbers
- writing up to 3-digit numbers in words and digits
- mental strategies (number bonds, doubles, near doubles)
- missing number calculations (addition and subtraction)
- finding the difference by counting on
- division by sharing and grouping
- using numberlines for calculations (all four operations)
- word problems (all four operations)
- money: totals and change
- learning x2, x5 and x10 times tables
- fractions of shapes and numbers (quarter, half, three quarters)
- estimating numbers of objects and position on numberlines
- telling the time in analogue and digital (o'clock, half past, quarter past, quarter to)
- symmetry
- properties of 2d and 3d shapes
- measuring and reading capacity
- data handling (block graphs, pictograms, Venn diagrams)
- position and direction: anticlockwise, clockwise, whole turn, half turn, quarter turn

For the first half term our mini-topics will be Space and then The Great Fire of London.

Space

In our space topic initially we will be reading non-fiction texts, during which the children will be able to choose what to research and how to present their factual writing. After this we will be working on our storytelling, using a short fictional film set on the moon as a starting point. The children will develop their descriptive language relating to characters and settings.

Our DT work this term will be finding out about different vehicles, how they move and their main parts. The children will design, make and evaluate their own model space buggy. The space buggies' movement will be tested during our Science work on Forces and Movement. Our experimental and investigative skills in Science will focus on: turning ideas into questions that can be investigated; deciding whether a test is fair; evaluating results.

The Great Fire of London

We will look at secondary sources including pictures, paintings and Samuel Pepys' diary to find out information about the main events of the Great Fire and how people reacted. The children will be writing a non-fiction text about the Fire, focusing on using planning to organise their writing and

to help them write in more detail. The children will be writing a diary, thinking again about writing descriptively. During this topic the children will explore visual ideas using a graphics package. They will need to select appropriate tools depending on the type of mark (pen, brush, fill, spray, tile), as well as edit and save their work. The children will also do some Artwork using charcoal.

After half term our topic will be Books, which will also include a day of activities on World Book Day (1st March).

Books

We begin by finding out about three notable authors and reading some of the books they have written. During this work we will look at themes of their books, characterisation and illustrations. Writing a new story using some of the characters will help us continue to develop our descriptive language and include speech. The children will have a go at drawing in the style of one of the illustrators, developing our use of line and shade.

After this we will explore 'silly stuff'. The children will be reading, performing and writing their own nonsense poems, riddles and jokes. At the end they will select their favourite work and create a class anthology on the laptops.

Towards the end of the term our last part of 'Books' will be about special books. The children will hopefully bring in or talk about their own special books. We will find out about the special/holy books of different religions. The children will find out a little about the Bible, the Qur'an, the Guru Granth Sahib and the Torah Scrolls and the special ways in which they are treated.

In Music we will investigate how sounds are made and changed. This will involve exploring tuned and untuned instruments, and learning that instruments that make sounds in similar ways can be grouped into families. We will also link Music to our Great Fire of London topic and create and perform some compositions.

PE continues to be on a Monday and a Thursday. In Dance we will be exploring feelings and emotions and incorporating individual, paired and class dance phrases. Gymnastics will focus on body shape and creating sequences of movements and actions.

Maths or Literacy homework will also continue to be given to the children every Thursday. This should be completed and returned to school by the following Tuesday. Weekly spellings which we practise and test in school are also given to each child every Thursday, so that you can support your child in practising them if you wish. It is also very important that the children continue to practise their reading at home. We aim to change book bags three times a week on Monday, Wednesday and Friday.

Thank you for your continuing support and if you have anything you would like to discuss, please feel free to come and speak to us after school.

Yours sincerely,

T. Austin and A. Walker.