Literacy

Fiction

We will be looking at mystery stories and the techniques used to build suspense. We will look at description, details and how to use openers for effect.

Non Fiction

We will be looking at the features and layout of newspapers in preparartion for writing a report on an unsolved mystery.

SPAG

We will be learning about exclamations, inverted commas, apostrophes, relative clauses and subordinating conjunctions and clauses.

We will be focusing on new senytence types using Alan Peats Exciting Sentences.

Science

Earth and Space continued from Autumn 1

To plan and prepare scientific enquries about the Earth, Sun and Moon.

To make a model of the Solar System

Build an orrey to demonstrate how the solar system works.

Look at the changing shadows and make links to the Earth spinning on an axis.

Crete a sundial `nd look at different time zones.

Investigate how the moon changes shape throughout the month.

ICT and Computing

Understanding Algorithms.

Looking at coding and programming with Hopscoth and Pyonkee, to create games and animations.

Year 5 2016- Autumn 2 Mysteries

PE

This term the children will be doing gymnastics and athletics.

Art & DT

Using Print and Textiles to create individual and class pieces of art.

Music

Learning how to play the Ukelele focusing on chords d.

Maths

Multuplication and Division: Identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers

establish whether a number up to 100 is prime and recall prime numbers up to 19

Multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers

solve problems involving addition, subtraction, multiplicatio and division and a combination of these, including understanding the meaning of the equals sign

Fractions: Compare and order fractions whose denominators are all multiples of the same number

Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths

Recognise mixed numbers and improper fractions and convert from one form to the other and write mathematic statements > 1 as a mixed number

Read, write, order and compare numbers with up to three decimal places

Solve problems involving number up to three decimal places

Recognise the per cent symbol (%) and understand that pe cent relates to 'number of parts per hundred',

History & Geography

To look at the position of Egypt on the world map an identify tropics and hemispheres.

Understand Time Zones.

To understand the achievments of ancient civilisations and look at where and when they developed, looking at their beliefs, ideas and finding

RE and PSHE

The Digital Ciizenship and Strong Passwords – Why are strong passwords importat?

Celebrating Differences – Jigsaw PSHE.