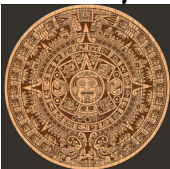


Year Five Curriculum Information-Autumn Term 2016

Welcome back to Middlefield and a new year in Beech class. Below is an outline of what we will be covering in the curriculum during this term.

English 	This term the children will be studying a range of units including both fiction and non-fiction texts. The children will study the key elements of writing in a variety of styles and then have many opportunities to explore writing in these styles for themselves. We begin this term with a topic looking at a significant author and celebrating the 100th birthday of Roald Dahl. We will look at how his stories are constructed and what makes them so enjoyable to read. We will also have a go at writing our own stories in the style of Roald Dahl. The children will also have a guided reading session most days where they will look at a range of texts to support their reading, writing and grammar.
Numeracy 	Throughout the year children will have numeracy lessons once a day. To complement these lessons we will also be conducting some mathematical investigations for the children to do both inside and outside of the classroom. There will also be regular arithmetic sessions where the children will be utilising their calculation skills before applying these to problems. Within numeracy this term we will be securing our knowledge of place value and decimals, revising written methods for addition and subtraction calculations and introducing methods for measuring and calculating angles and perimeters of shapes.
Science 	This term we will be covering two science topics that will involve recapping some areas covered in previous years and looking at a lot of new concepts. The first of these topics is looking at the Earth and space. We will look at the apparent changes in the moon and how the planets cause the seasons, night and day and the changing of the tides. This leads on to our second topic of forces when, through lots of practical investigations, we will be learning about gravity, levers and pulleys, friction and resistance.
History 	In History this term we will be studying Ancient Maya and looking at the impact this ancient civilisation has had on the modern world. We will be learning about the development of writing, everyday life in Mesoamerica and the worship of the Gods. Children will learn where this period falls on a time line and order historical events chronologically.
 MFL	This term we have a teacher joining us from the local secondary schools to help our children to gain a deeper understanding of the basics of conversational and written French. We will look at using French in everyday life as well as culture and traditions in France.
Art 	In Art this term the children will be looking at the work of a range of different artists and looking at how we can use different mediums to create different effects and to create different moods.

Physical Education 	This term children will be developing their skills in invasion games, learning skills associated with football, tag rugby and netball. Within invasion games the children will learn about the importance on being in a team and communicating with each other. The children will look into both attacking and defending as a team.
Religious Education 	In Religious Education we will be looking at Buddhism, learning about key aspects of Buddha's life and being aware of Buddhist principles and aspects of Buddhist practice. Children will learn how Buddhists put the teachings of Buddha in to practice in everyday life and at significant celebrations.
Homework 	In Maths the children will be using Maths Whizz which should all be very familiar to them. Children should aim to complete a minimum of 60 minutes a week in sessions of between 20-30 minutes. Literacy homework will be sent home each week and will link into what we have been doing in class. This will about 45 minutes most weeks. We will also be sending home some spellings each week to help the children to continue to develop this important skill. All year 5 children are expected to read for at least 15 minutes at home most days. This is extremely beneficial for their development as both readers and writers.