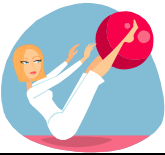


Year Six Curriculum Information-Autumn Term 2016

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

Literacy 	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 collective nouns for animals and will be writing descriptively around this theme. The children will also have guided reading each day 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 increasing our knowledge of fractions, decimals, rounding and estimating. We will be revising our times tables and introducing different methods to multiply and divide larger numbers.
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 human body, with a focus on the respiratory and circulatory systems. They will look at the biology of these and the practical ways in which we can take care of these. This will involve a lot of practical investigations and link into our PE lessons. The second topic we will be looking at is electricity. This will also involve a lot of practical investigations involving circuits, as well as considering the important safety messages of electricity in everyday life.
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 what different religions believe about the creation of the world. The children will be considering where these beliefs come from and the impact that these have on their lives. Much of the discussion will focus on the impact that humans have on the world and what responsibilities we have in caring for it.
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 6 children are expected to read for at least 15minutes at home most days. This is extremely beneficial for their development as both readers and writers.