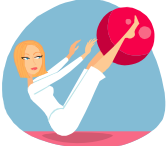


Year Four Curriculum Information Spring Term 2016

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

Literacy 	The children will be studying several topics over the next term, beginning with 'Stories set in imaginary worlds'. The children will be exploring worlds with fantasy settings and writing their own stories based in a world that they will create! Year 4 will then move onto learning all about Explanation texts. In this unit the children will be creating their own inventions, much like Wallace and Gromit, and then explaining how to use them!
Numeracy 	Throughout the year children will have numeracy lessons once a day. To complement these lessons there will also be regular arithmetic sessions where children will be looking at and practicing using the four operations. Within numeracy this term we will begin by looking in more detail at negative numbers, number sequences and the use of written division. As the term progresses the children will be learning all about fractions and also area. There will also be opportunities in the shared learning areas for children to encounter maths problems within an everyday-life context.
Science 	The children will be studying two topics this term. These are 'Solids, liquids and gases' and 'Sound'. In their 'Solids, liquids and gases' topic they will be exploring different items and classifying them. They will also be looking at how materials can change state. Later in the term the children will be learning all about sound. They will identify how sounds are made, associating some of them with something vibrating
History 	This term the children are learning all about the Anglo Saxons and the Vikings. The children will be looking at when and how these groups of people invaded Britain and how they have influenced the way we live. The children will be comparing life of an Anglo Saxon or Viking child to themselves.
ICT 	This term the children will be looking into algorithms and programming. The children will be busy planning sequences of instructions for a programmable robot and later in the term they will be able to use a programme called Scratch, where they will learn all about computer programming.
Design and Technology 	This term the children will be working with a range of materials to create Anglo Saxon brooches. They will be using lots of tools to create intricate detail whilst working accurately. The children will make sure they have step by step plans to follow and they will also ensure they evaluate their finished work.
Art	Year 4 will be focusing on drawing portraits of Anglo Saxon and Viking people. They will be using differing grades of pencils to

	obtain different effects on their drawings. Their challenge will be to include facial expression in their portraits.
Physical Education 	During this term Year 4 will have a range of different PE lessons including football, tag rugby, fitness and hockey. They will also have dance with Miss Johnson on a Thursday.
Religious Education 	This term the children's RE lessons will be intricately linked with their history topic of the 'Anglo Saxons and the Vikings'. The children will learn all about the many different gods and goddesses that both groups worshipped, alongside the conversion to Christianity that occurred during this period. They will learn all about the fundamentals of the Christian belief.
Music 	This term, Year 3 and 4 will creating their own Viking chants alongside their own music! The children will work in small groups to create a round of music and create effective songs.
Homework 	For Maths the children will be using Maths Whizz which should 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 slightly different this term onwards. In KS2 we will be sending homework home once a week that links directly to what the children have been learning in class. Please see the newsletter for further details. The homework is expected to be of a high standard. Blogs will be expected to be completed weekly. This is a chance for the children to tell us what they do out of school. Teachers may also set blog homework as a class, asking the children to investigate certain things. The children are also expected to read at least 3 times a week, I will be checking their homelink books every Friday. Thank you!