

Year 4 Curriculum Information Autumn Term 2015

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, including learning all about different types of recounts. The children will produce newspaper articles and diary entries based on the novel The Iron Man. The children will also be studying and writing play scripts and producing their own creative poems. Through all these units the children will be focusing on how they can improve the structure and grammar in their writing.
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 be looking in more detail at topics which will often relate back to the key skills that the children will have learnt in addition, subtraction, multiplication and division. We will be focusing in on the skills of partitioning and rounding numbers in the first few weeks of term. There will also be opportunities in the ICE zone for children to encounter maths problems within an everyday-life context.
Science 	Children will be studying two topics this term. These are 'Living things and their habitats' and 'Animals, including humans'. In their Habitats topic they will be exploring and using classification keys to help group, identify and name a variety of living things in their environment. Later in the term the children will be learning to describe the simple functions of the basic parts of the digestive system, this will be covered in the 'Animals' topic.
History 	This term the children are learning all about the Romans. They will be learning about various aspects of the Roman era through a variety of sources including books, the internet and artefacts. They will be using this information to create information booklets based on a range of different areas from Roman history.
ICT 	This term the children will be using the laptops to help with their History research and also to produce documents. The children will be expected to type a title, change font/size/colour/position of text, save/load and retrieve a document along with manipulating pictures and adding captions. The children will also be expected to work with the programme PowerPoint to create presentations to show to their peers.
Design and Technology 	This term the children will be working with a range of materials to create Roman shields. They will be planning their work in detail and evaluating it when it is complete. The children will also have the chance to design and create some recipes.

Art 	This term Year 4 will be producing a range of observational art and will be focusing on adapting and refining their work. Their work will be both inside and outside, and their focuses will vary. The children will also have the chance to produce Roman frescos and Roman mosaics.
Physical Education 	During this term Year 4 will have one PE lesson a week, dance lessons and gym sessions! In PE the children will be covering football and netball. The children will be working on the key skills involved in these sports and they will also be working on their teamwork skills. Also, over the year the children will be looking into Health and Fitness. This will involve looking at how health, fitness and diet can affect someone's lifestyle.
Religious Education 	This term the children's RE lessons will be intricately linked with their history topic of 'The Romans'. The children will learn all about the religious beliefs that the Romans held and they will have the opportunity to make comparisons to Celtic religion before the Roman invasion and also to early Christianity.
Homework 	In 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 sent home at the start of the term and the children will be expected to do one task weekly. They will then have the choice of handing this homework in weekly or termly. The children will be expected to read regularly at home. They will be bringing their homelink books back every evening to be filled in by an adult who has seen or heard them read. The children need to have this filled in at least 3 times a week. These books need to be handed in every Friday to be checked.