

Year 3 Curriculum Information Autumn Term 2015

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

Literacy 	This term the children will be exploring a range of topics covering fiction and non-fiction writing, including story writing, diary entries and explanation texts. The children will begin with studying traditional tales, making observations and comparisons about the characters, settings and plots involved, before writing their own fairy tale. Later in the term, Year 3 will be completing some writing based on a book by Robert Swindells, called <i>Ice Palace</i>. It is an exciting adventure story about a boy who is searching for his brother. Children will also have the opportunity to explore this text through drama, role-play and poetry.
Numeracy 	In numeracy lessons this term the children will be developing their number and calculation skills, focusing on both mental and written methods for the four operations. Children will have numeracy lessons each day along with additional sessions during the week with a focus on arithmetic. Later in the term children will be learning all about 2D and 3D shapes, looking at their properties and lines of symmetry. The children will also have the opportunity to practise their skills associated with time by reading and writing the time from analogue clocks.
Science 	In science this term the children will be learning all about animals and humans. The children will be discovering about the diets and nutrition needed for different types of animals, including humans. They will be looking at functions of skeletons and muscles. After half term, the children will be learning all about forces and magnets. They will be investigating what materials are magnetic and will also be comparing how different objects move.
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. They 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 3 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 3 will have one PE lesson a week, dance lessons and gym sessions! In PE the children will be covering tag rugby 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. 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.