

Year Four Curriculum Information-Summer 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 over the term.

Literacy 	The children will be looking at both fiction and non-fiction texts across two key units this term. The two units that will be focused on are Persuasive texts and Stories from other Cultures. The latter will link in nicely with our new ICE zone topic of South America. We will also spend a couple of weeks looking at a variety of poetry.
Numeracy 	Throughout the year children will have numeracy lessons once a day. To complement these lessons there will also be regular arithmetic maths sessions where children will share their own ideas of how they work out different problems. In Year 4 there will be a focus on decimals and fractions for the first half term. Following this, the children will be focusing on their number skills and they will be examining and improving their written methods for addition, subtraction, multiplication and division. The ICE zone will also be implementing mathematics across activities where the children will be applying skills in the classroom outside.
Science 	For the first half term the children will be continuing with their unit all about Sound. The children will be investigating different pitch and understanding how the ear works. They will then move onto learning all about electricity and circuits.
History 	History this term will be linked with our geography unit all about South America. The children will be investigating the history of the Olympics and looking into where the games have been held over the years.
Computing 	This term, Year 4 will be using the computer programme Scratch to develop their understanding of computing. The children will work in groups to create animations. Year 4 are also expected to complete podcasts! The children will be working in small groups and they will get to choose their topics!
Geography 	In Geography this term the children will be learning to understand the geographical similarities and differences through the study of human and physical geography of a region in South America. They will also start to make comparisons between countries in South America and The British Isles.
Design and Technology	This term the children will be looking at mechanical components which will be used to help make carnival headdresses, these will

	be influenced from South American carnivals. In Food Technology this term Year 3 and 4 will be designing recipes using South American fruits to make a healthy dessert.
Art 	Year 4 will be working in small groups to create collagraphs, this is a process of using string to cover an image and then produce prints. They will also be focusing on imagery created by Artists from South America and using this as a basis for ideas to create their own Art images.
Physical Education 	During this term Year 4 will have a range of different PE lessons including Dance on a Thursday and Zumba on a Friday. Year 4 also have the opportunity to be taught by a specialist coach to teach them tennis on Wednesday afternoons.
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. As before, in KS2 we will be sending homework home once a week that links directly to what the children have been learning in class. The homework is expected to be of a high standard. The children are also expected to read at least 3 times a week, I will be checking their homelink books every Friday. Thank you!