

Upper KS2 Curriculum Overview

English - This term we will be developing comprehension skills and using these to answer questions on a range of text types. We will also be focusing on aspects of grammar, punctuation and spelling, concentrating on the specific terminology that is used in the new curriculum and ensuring that the children have a thorough understanding. We will also be writing for a range of purposes linked to a range of genre types and our topic and science focus. This will provide opportunities for the children to use their English skills in a cross curricular way. Following our trip to the Isle of Wight, we will be reflecting on this experience and the adventures we had to recount memorable events. The children will be asked to prepare and present their recounts in talks; this will inform part of our speaking and listening assessment. As we move closer towards the end of the year, this will be a time to use a range of English and cross-curriculum skills to reminisce on the time the children have spent at Aycliffe Drive, to recall memories that they have and reflect on all that they have achieved.

Mathematics - We will continue to cover all strands of mathematics focusing on the interpretation of questions, word problems and problem solving investigations. These tasks will allow opportunities for the children to use and apply their skills, knowledge and understanding to a range of question types and real life problems. In the first part of the term we will revise all strands of mathematics focusing on interpretation of questions and word problems. We would appreciate it if you could support the development of these skills at home through the use of the Rising Stars Revision books sent home.

PE - The children will be developing a range of athletic skills in preparation for Sports Day. In addition our Rounders unit will see the children developing their ability to work within teams, throw and hit accurately and play within the parameters of the rules of the game. Please ensure pupils have correct named kit for these lessons.

RE - As part of our evolution topic, the children will be carrying out an in depth study into the evolution of living things with consideration being given to the scientific and religious thinking and theories.

Music - With the onset of our end of year production, the children will be immersed in the world of song and dance, learning a range of lyrics and moving in time to music. There will be many opportunities for singing as individuals and in groups whilst preparing for this.

French - We will be using ICT and online resources to build up our vocabulary in a range of everyday topics, particularly focussing on food and tourist life. The unit will culminate with a French Day in which children will have the opportunity of using and applying their skills in a French inspired environment.

Computing - The children will use publishing Apps and programmes to design their own Leavers Yearbooks.

PHSE - We will be completing the sex and relationships unit which the children started in Year 5. As well as this, we will be discussing the future, transition to secondary school and hopes and aspirations they have. They will consider the skills they have to support them as they move forward as well as being able to ask questions and voice concerns. We will also be working within teams across the year group to focus on techniques used for supporting, encouraging and sharing ideas - part of this will be to support their transition into secondary settings.

Science - Properties and Changes of Materials - We will start off by revising the three states of matter & properties of materials, before introducing further properties such as solubility & thermal conductivity. We will also learn about reversible and irreversible changes that can be caused by cold or heat. Our investigations will involve using a range of methods to understand that some changes are irreversible and that new materials have been formed. Then we will move on to Life Cycles. In this unit the children will learn to name and explain the functions of some parts of a flower and describe the processes of pollination, fertilisation, seed dispersal and germination. They will also understand that living things need to reproduce if the species is to survive, and recognise stages in the growth and development of humans.

Humanities - The children will continue to explore their own geographical and historical questions to investigate aspects of American geography and civilisation. The children will be learning about the strength of the civilizations, their beliefs, why the empire ended and how historians know so much about them. Moving on from this they will be learning about evolution. They will learn about theories and how thinking has developed and altered over time.

Art and DT - The children will be completing a project using a diverse range of art and DT skills linked to their Enterprise Week. Children will be planning, designing, creating and selling a range of products to sell at a profit towards the end of the term.