



Cranborne Middle School

Curriculum Overview

Y5 Summer Term

Core subjects

English

Poetry and Prose

We begin the summer term looking at a variety of poetry forms, before finally settling on the dramatic narrative poem: The Highwayman. We will study the poem in detail and then the pupils will create an exciting narrative inspired by the poem. The children will learn all about how language is used to create effects and to show character, and will use their new skills when writing their own stories.

Performance

To complete the children's first year at CMS, we will focus on the classic play: A Midsummer Night's Dream. Shakespeare's narrative influence will encourage us to perform the play, using the different personalities of each character, culminating in some very traditional outdoor performances. All our English skills learnt this year will help us to understand the complexities of the play, and how context has an impact on performance.

Maths

Measurement

Children will be taught to convert between metric units and use approximate equivalences between metric and imperial units. On the subject of conversion, they will also learn to convert between units of time. Measurement lessons will also teach children to calculate and compare perimeters, areas and volumes of shapes.

Statistics

Children will develop their understanding of data presentation by solving comparison, sum and difference problems using information presented in a line graph. They will also complete, read and interpret information in tables, including timetables.

Science

Circle of life

In this topic, pupils look at the life cycles of various species including mammals, amphibians, fish and birds. Pupils also look at and describe the life process of reproduction in plants and animals.

Growing old and growing up

In this topic, pupils look at and describe the changes as humans develop to old age. Pupils draw a timeline to indicate stages in the growth and development of humans and learn about the changes experienced in puberty.

Foundation subjects	
Art	<p>Exploring Art</p> <p>The aim of this project is to allow pupils to experience the work of a range of different artists through learning about their life and work and creating outcomes inspired by their most famous pieces. These outcomes are produced individually, in pairs and collaboratively in groups.</p>
Computing	<p>Creating media - intro to vector graphics</p> <p>Vector drawing: Creating images in a drawing program by using layers and groups of objects.</p>
	<p>Programming B - Selection in quizzes:</p> <p>Exploring selection in programming to design and code an interactive quiz.</p>
Design Technology	<p>Textiles: Plastic Pollution</p> <p>Pupils learn how to use tie-dye and block printing to decorate fabric. They learn to cut fabric accurately, pin, tack and use the sewing machine to create a bag. They will also complete their sewing machine 'driving licence'.</p>
French	<p>What do my family do? - "Quels sont les loisirs de ma famille?"</p> <p>Students recall leisure vocabulary and consolidate by discussing what members of their family like to do. Extension is be given through description and comparison in the third person. Negatives and opinions are reinforced.</p>
	<p>How is my family unique? - "Comment est ma famille unique?"</p> <p>Students analyse how their family is unique by giving information about their family compared to families in France and other Francophone countries. They use the first and third person in a variety of contexts.</p>
Geography	<p>Settlement KS2</p> <p>Pupils will carry out fieldwork of the local area and explain land use and demographics. This will be compared to a study of London and why London has thrived as our capital. They will then compare Cranborne to London and discuss why different settlements are successful.</p>
History	<p>Archaeology and Ancient Technology</p> <p>By looking at artefacts and "pre-historical" sources, students will learn how people used to live and compare their world to our own.</p>
Music	<p>Pictures at an exhibition</p> <p>Through exploring the famous music by Mussorgsky, pupils will learn about the key elements of music. They will also compose their own music to reflect different pictures.</p>
Physical Education	<p>Athletics</p> <p>Children are introduced to the events covered in outdoor athletics. Focus will be on the students preparing for the events covered in sports day and town sports:</p> <ul style="list-style-type: none"> • 75m, 150m, 600m, relay • Long Jump, High Jump, Hurdles • Vortex throw, Cricket/rounders ball throw <p>Pupils will understand the different types of fitness required. Pupils will learn to perform as an individual working on their personal bests, and as a team in competitive situations.</p>
	<p>Rounders / Cricket</p> <p>Children are introduced to the basics of batting, fielding, bowling, sending receiving, anticipation and scoring. Basic throwing and catching will be implemented into the different aims of the game. Playing within a team, and recognising the importance of outwitting an opponent, students will be thinking of tactics to employ.</p>
PSHCE	<p>Relationships</p> <p>Including: to have an accurate picture of who they are as a person and know how to keep building their self-esteem; to recognise how friendships change and how to manage when they fall out with friends; understanding and explaining how to stay safe when using technology to communicate with their friends; and recognising and resisting pressures to use technology in ways that may be risky or cause harm to others.</p>
	<p>Changing Me</p> <p>Including: being aware of their own self-image and how their body image fits into this; knowing how to develop their own self-esteem; explaining how a boys' and girls' bodies changes during puberty and the importance of looking after yourself physically and emotionally; understanding that puberty is a natural process that happens to everybody and that it will be OK for them; expressing how they feel about the changes that will happen to them during puberty; and identifying what they are looking forward to about becoming a teenager and understanding this brings growing responsibilities.</p>
Religious Education	<p>Hinduism</p> <p>Pupils will be exploring the fascinating religion of Hinduism; ideas about God, karma and reincarnation. Pupils will apply knowledge that they have learnt to create, produce and evaluate their own board game</p>