








Curriculum Information Sheet Summer 2019-2020

Class: Joyful Jellyfish & Sensible Seahorses Year 5

<p>THEMES</p>	<p>This term our learning is based around Courage and Gratitude.</p>
<p>ENGLISH</p> 	<p>During this term we will study The Indian in the Cupboard.</p> <p>We will be focusing on:</p> <ul style="list-style-type: none">• Writing our own chapter for the novel• Comparing character personalities and writing character descriptions• Persuasive letters to the main character• Relative clauses• Adverbial phrases for cohesion• Brackets and dashes for parenthesis• Vocabulary and spelling• Reading comprehension• Prefixes and suffixes <p>Handwriting To write legibly, fluently and with increasing speed.</p>
<p>MATHS</p> 	<p>Each week the children will be challenged on key areas of the Year 5 maths curriculum. The principal focus of mathematics teaching in upper key stage 2 is to ensure that pupils are fluent and are able to give reasons for their methods and apply this skill to solve every day mathematical problems.</p> <p>We will be developing their skills in: decimals including adding and subtracting decimals, including a mix of whole numbers and decimals, decimals with different numbers of decimal places, and complements of 1 (for example, $0.83 + 0.17 = 1$), going beyond the measurement and money models of decimals, for example, by solving puzzles involving decimals; measurement including converting between different units of metric measure (for example, kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre), understanding and using approximate equivalences between metric units and common imperial units such as inches, pounds and pints; properties of shapes including identifying 3-D shapes, including cubes and other cuboids, from 2-D representations, drawing given angles, and measure them in degrees (o); position and direction including identifying: angles at a point and one whole turn (total 360o), angles at a point on a straight line and $\frac{1}{2}$ a turn (total 180o), and other multiples of 90o.</p>
<p>SCIENCE</p> 	<p>In the first half term, we will be continuing to learn about Living things and their habitats for our Science topic. There is an emphasis on asking scientific questions, developing investigative skills and writing up investigations. For our topic on Living things and their habitats we will be learning about:</p> <ul style="list-style-type: none">• The functions of the parts of a flower, including reproduction.• Labelling and dissecting the parts of a flower.• The ways in which plants 'clone' themselves.• How different types of animal reproduce. <p>In the second half term, we will be learning about Changes and reproduction. Pupils will be taught to:</p> <ul style="list-style-type: none">• Recognise the stages of growth and development in humans.• Know the stages of the gestation period of humans and compare them to other animals.• Recognise the stages of development during childhood and understand the needs of children at those stages.• Understand the initial changes inside and outside of the body during puberty.• Know the changes that occur during puberty and how they differ for boys and girls.

	<ul style="list-style-type: none"> • Understand how the body changes during adulthood and old age. <p>The principal focus of Science teaching in upper Key Stage 2 is to enable pupils to broaden their scientific view of the world around them. They will do this through exploring, talking about, testing, developing ideas about everyday phenomena and the relationships between living things and familiar environments. They will begin to develop their ideas about functions, relationships and interactions.</p>
<p>TOPIC WORK</p> <p>(History and Geography)</p> 	<p>Our Geography topic for this half term will be USA Road Trip.</p> <p>This term we will be learning about</p> <ul style="list-style-type: none"> • How communities are created and how different ethnic backgrounds can live alongside each other. • The impact of human behaviour and urban development on the environment. • The role nature plays in Native American cultures. • How religion can shape the country. • The effect of American Culture on the rest of the world, particularly in music and art. • Independence Day and thanking soldiers. We will be exploring the religion of the country in depth particularly in regards to tolerance of faith. This will be linked to our theme of Gratitude. <p>Our History topic for the final half term will be World War I.</p> <p>This unit will cover what life was like for children during the war, discover the countries of the allies and the axis, make a gas mask, listen to wartime music, make a rationed recipe and so much more! It will be linked to our theme of Courage.</p>
<p>ART and DT</p> 	<p>Our Art Topic for the first half term will be North American Art</p> <ul style="list-style-type: none"> • We will be exploring the amazing and varied art of North America. <p>Our DT Topic for the second half term will be Rationed Recipe</p> <ul style="list-style-type: none"> • Children will be making their own rationed recipe looking at the historical evidence of what was available at the time of WWI.
<p align="center"><u>Philosophy Religion and Ethics Education</u></p> <p><u>Focus on – The Mahabharata and Leadership</u> Pupils will learn the basic structure of the Mahabharata through drama, multimedia, story-telling, story-reading, research and the arts.</p> <p>First, pupils will learn about leadership with an examination of the main characters in the story. They will also learn about the other great leaders in human history. They will know and understand what makes a good leader and what makes an outstanding one through a character study. They will learn about the three gunas and apply this to their own lives and the lives of the characters in the story.</p> <p>Later on, pupils will discuss the context of the BG and Arjuna’s dilemma, relating this to more contemporary issues and situations in school and the wider world.</p> <p>Pupils will describe the message of the Bhagavad Gita and analyse why Krishna breaks his promise. They will investigate how attitude affects learning and they will analyse different prayers.</p>	<p align="center">SANSKRIT</p> <ul style="list-style-type: none"> • Prayer: Kasturi Tilakam - singing and understanding meaning. • Speaking, reading and writing in Sanskrit. • Classroom Expressions: listening, speaking, reading and writing in literature and Sanskrit. • Animals in Sanskrit.

Thank you

Mr Smart & Ms Sassoon