









Curriculum Information Sheet Autumn Term 1 2019-2020

Class: Joyful Jellyfish & Sensible Seahorses Year 5

<p>THEMES</p>	<p>This term our learning is based around the theme of We are all equal.</p>
<p>ENGLISH</p> 	<p>During the half term we will be studying novels and stories by significant children's authors. Key Books: Oliver Twist by Charles Dickens.</p> <p>We will be focusing on: •</p> <ul style="list-style-type: none"> • Writing diary entries from characters point of view • Newspaper report covering an issue in the story • Writing character description • Cross curricular: research into South Africa/ PSHE - different cultures beliefs and equality (British values) • Guided reading: comprehension/summarising/ vocabulary building/ grammar investigation • Historical narrative, writing stories from the viewpoints of different characters. • Vocabulary, Spelling, Grammar, Reading and Comprehension • Modal verbs • Fronted adverbials • Prefixes and suffixes • Use of dictionaries and thesauruses <p>Handwriting To write legibly, fluently and with increasing speed.</p> <p>Spelling All children will be given weekly spellings to practise based on the Year 5 SPAG curriculum and they will be tested on these.</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 extend their understanding of the number system and place value to include larger integers. This should develop the connections that pupils make between multiplication and division with fractions, decimals, percentages and ratio.</p> <p>We will be developing their skills in:</p> <ul style="list-style-type: none"> • Securing number facts, place value and relationships • Problem solving using different operations • Identifying multiples and factors • Learning prime numbers, prime factors and composite numbers • Multiplying and dividing numbers using various written methods
<p>SCIENCE</p> 	<p>We will be learning about Forces for our half term Science topic. There is an emphasis on asking scientific questions, developing investigative skills and writing up investigations. For our topic on Forces we will be learning about:</p> <ul style="list-style-type: none"> • How unsupported objects fall towards the Earth because of the force of gravity. • The effects of air resistance, water resistance and friction. • Mechanisms, including levers, pulleys and gears <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 (History)</p> 	<p>Our history topic for this half term is Crime and Punishment</p> <p>In this unit children will take a journey through British history and discover how crime and punishment has changed throughout the ages. Beginning with the Romans and travelling right through to the present day, children will discover how changes in society create changes in the kind of crimes that are committed, as well as the ways in which they are punished.</p>

<p>ART</p> 	<p>Street Art</p> <p>In this unit pupils are going to find out all about the many varied forms of art in public spaces, and develop their own ideas for quick, colourful, eye-catching, humorous or satirical pieces of street art through sketching and annotating. Discuss how street art polarises opinion, when and where it is acceptable, and how it can improve or damage public spaces.</p>
<p>COMPUTING</p> 	<p>iSafe-</p> <p>In this unit children will explore the key aspects of e-safety including how and why we communicate, methods of communication, sharing information using new technologies, trusting online information, keeping personal information private and cyber bullying.</p>
<p style="text-align: center;"><u>Philosophy Religion and Ethics Education</u></p> <p>Focus: Creation & Destruction</p> <p>Pupils will learn about the various creation stories from Hindu, Christian and Shamanist (or other tribal faith world view) and compare these with the scientific knowledge of the Big Bang. In particular, pupils will discover how Krishna appears in different forms as Vishnu, Shiva and Brahma and that each has a particular function within the Vedic cosmology. This is an interesting unit inspiring deep questioning and an opportunity to explore faith and fact, as well as consider questions about the meaning of life. Pupils will also explore real life and contemporary examples of birth and death, creation and destruction (environmental issues, Tsunamis, natural and manmade disasters) and create a project that shows synthesis from research, knowledge acquisition and creative presentations.</p>	<p style="text-align: center;">PERFORMING ARTS</p> <p>Music</p> <p>Both Year 5 classes will be taught to sing and play musically with increasing confidence and control.</p> <p style="text-align: center;">SANSKRIT</p> <ul style="list-style-type: none"> • Revision of Alphabet without and with Vowels • Learn names of animals • Ask and answer simple questions. • Story: The Greatest Treasure. • Gita Verse
<p style="text-align: center;">HEALTH & WELLBEING</p> <p>Physical Education</p> <p>In PE we will be developing skills for invasion games. We will plan and focus on co-ordination and developing teamwork and good sportsmanship through ball games including netball.</p> <p>Meditation</p> <p>Meditation is practiced in the morning and half way through the day to reflect on learning.</p> <p>Yoga</p> <p>In yoga, children will revisit asana taught last year and move toward practising some more challenging asana this year. These will include halasana (plough), Ardhamatsya-endra asana (half spinal twist and chakrasana (bridge) Along with this they will practise sun salutations (Surya Namaskar) and pranayama nadi shudhi and ujjayi breath.</p>	<p style="text-align: center;">TRIPS & OTHER EVENTS</p> <ul style="list-style-type: none"> • Friday 13th September 2019 - Parent Curriculum Meetings (8:30 - 9:30 am) • Whole School Staff INSET- Friday 11th October 2019 (School closed for children) • Wednesday 2nd October - Year 5 Celebration and Assembly of Yom Kippur (1:30-2:15 pm)

Thank you

Mr Smart, Mr Koorichh & Ms Sassoon