



YEAR 5 CURRICULUM OVERVIEW – AUTUMN TERM 2019

Earth and Beyond

<p>English</p> 	<p>In English, the children’s work will continue to be taught and structured through The Write Stuff – a collaborative approach towards teaching English – and will initially focus on the popular text, ‘Cosmic’ by Frank Cottrell-Boyce. Class 5 will then will write biographies, diaries and non-chronological reports, all linked to our class topic of ‘Earth and Beyond’. In addition to this, the children will write reflective poetry linked to Remembrance Day.</p>
<p>Maths</p> 	<p>Maths will be taught using the White Rose model of teaching, focusing on the idea of concrete, pictorial and abstract models when teaching a topic area. Class 5 will begin by deepening their understanding of place value before moving on to addition and subtraction, where they will be adding and subtracting numbers with more than 4 digits, using a formal written method. Following this, the children will be learning about statistics, specifically solving comparison, sum and difference problems using information presented in line graphs. They will also be reading and interpreting information presented in a range of tables – including timetables. Later in the term, the focus topics will be division and multiplication and perimeter and area.</p>
<p>Science</p> 	<p>Science will form a key role in many of Class 5’s lessons this term, with our science focus of Earth and Space directly linking to our class topic – ‘Earth and Beyond’. We will be investigating the features of the different planets in our Solar System, comparing ideas about the heliocentric and geocentric theories regarding the movement of the planets, they will also learning about the different phases in the Moon’s cycle. Class 5 will be conducting a range of investigatory tasks.</p>
<p>Computing</p> 	<p>Class 5 will begin the year by analysing their ‘digital lives’, which will closely link to digital safety and what kinds of behaviour are acceptable online. Following this, they will be completing a sequence called ‘Youtuber’. In this activity, children will learn about what being a Youtuber actually means and will explore the positive and negatives associated with being a YouTuber. The children will be given the opportunity to create their own vlog, edit and then critique it.</p>
<p>History</p> 	<p>This term, Class 5 will be investigating the progression of space exploration. We will primarily focus on the ‘The Space Race’ between the USA and USSR during the 20th Century. The children will learn about significant events and people, includingtThe Moon Landing and astronauts. During these lessons, the children will be exploring a wide range of sources including examples of propaganda, first-hand accounts of events and historical commentaries.</p>
<p>Geography</p> 	<p>In geography, the children will be learning about planet Earth, exploring and comparing the different landscape features of a range of places around the world, whilst also focusing on biomes. Additionally, Class 5 will be studying the shapes of different countries and presenting their work using green screens.</p>
<p>Art</p> 	<p>In this collection of lessons, the children will learn and develop their skills in: design, drawing, craft, painting and art appreciation by designing their own invention, expanding on an observational drawing, using a poem to create a portrait, painting an enlarged section of a drawn collage and learning to ‘think’ like an artist. In addition to this, they will develop their use of sketch books to draft a range of chalk and oil pastel space scenes, inspired by the work of Vincent Van Gogh.</p>

<p>D.T.</p> 	<p>After choosing a simple story or nursery rhyme, Class 5 will create a four page pop-up story book. They will also add accompanying captions, incorporating a range of mechanisms and decorative features, including: structures, levers, sliders, layers and spacers.</p>
<p>P.E.</p> 	<p>To begin the term, the children will be participating in basketball and gymnastics lessons. In the second half of the autumn term, the children will learn and develop a space dance, linking to our topic of 'Earth and Beyond'. The dance will include a section focusing on realistic movement and gestures, from the perspective of an astronaut, create movement based on zero gravity and also choreograph their own alien trios.</p>
<p>Music</p> 	<p>Stave House Music</p>
<p>R.E.</p> 	<p>In the first half of the autumn term, the children will be learning about Buddhism, specifically learning about The Buddha's life and shrines. Following this, in the lead up to Christmas, they will be focusing on Christianity and the importance of Jesus.</p>
<p>Spanish</p> 	<p>Class 5 will begin by learning key vocabulary and grammatical rules, before moving onto learning about the planets linking to our class topic.</p>
<p>P.S.H.E.</p> 	<p>During this term, the class will primarily focus on the three topics of healthy lifestyles, keeping safe and feelings and emotions.</p>
<p>Trips/ Events</p>	<p>Parents' Evening – 22nd and 24th October Non Pupil Days – 29th November Whole school pantomime trip – 18th December</p>