

## Year Two Spring Term Planning 2018-19

### Fantasy / Race to the Moon

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Fantasy / Race to the Moon		Extra-curricular events	Trips
		Forest School Enrichment: drama, craft/create, cooking Joint Pre-Prep Classes Assembly	Warwick Castle
			Special Days
			World Book Day, Easter Parade, Book Week
English	Maths	Science	
<p><b>Fantasy stories:</b> This term pupils will undertake work relating to “Man on the Moon” by Simon Bartram. They will learn how to express ideas about a character using evidence from the text to justify opinions and understand how to use connectives and speech marks. As part of shared, guided and independent writing, pupils will re-write simple traditional stories and create their own. They will learn how to use a range of connectives to link ideas and build tension for the reader and how words, images and sounds can convey information for the reader about the main characters. Also, pupils will present their own stories to members of their own class. Pupils will learn to plan and establish clear sections, write simple and compound sentences and begin to use subordination in relation to time and reason. The pupils will continue to practise and learn how to use capital letters, full stops, question or exclamation marks and how to use sentences with different forms, such as statement, question, exclamation, command. They will continue to develop their handwriting skills by focussing on correct letter formation, pencil grip, size of letters and consistency of presentation. In addition, to narrative writing, pupils will experience how thoughts and ideas may also be expressed through <b>verse</b>. They will have opportunity to read and learn to write some examples of alliterative, shape, string, acrostic, list, or free verse <b>poetry</b>.</p>	<p><b>Number and place value:</b> This term the pupils will learn to compare numbers using the symbols &lt; and &gt; and round 2-digit numbers to nearest multiple of 10. They will <b>add and subtract</b> a single-digit number from a 2-digit number, bridging 10. This will be applied to <b>money</b> and they will find change by counting up to find a difference and find change from 50p using pairs to 10. They will also add two-digit money amounts. In measures the pupils will use uniform non-standard units of <b>weight</b> which will lead to learning that weight can be measured in uniform standard units of kg and g. The pupils will compare objects with the 100g and kg weights. The pupils progress to learning about volume measuring liquid in cupfuls and then in litres. They will estimate amounts that are more/less than a litre and make comparisons between the volumes of containers. <b>Time</b> work will include developing a sense of the length of a minute and an idea of the length of 15, 30 and 60 seconds. The pupils will use <b>data</b> from measures work to draw and interpret pictograms and block graphs. The pupils will develop skills in <b>multiplication and division</b> to recognise multiples of 2, 5 and 10 and <b>describe patterns</b> and solve a <b>word problems</b>. They will begin to relate multiplication with division as inverse operations. The boys will learn grouping, drawing hops on a number line and ringing groups of the divisor as models of division. They will learn the <b>array method</b> to create and solve division and multiplication problems. They will extend their understanding of <b>fractions</b> by learning to find ½ and ¼ of and ⅓ of amounts by sharing and using number facts.</p>	<p>This term the pupils in Year 2 will investigate the following theme.</p> <p><b>Everyday Materials</b> Pupils will review how to group materials using scientific vocabulary on the basis of their simple physical properties. They will look at the uses of these materials and perform simple investigations to find out that some materials are better than others for different purposes. They will begin to explore reversible and irreversible changes.</p> <p><b>Electricity</b> Pupils will initially identify the type of items that require electricity to power them along with the appropriate safety regulations that need to be adhered to when near these electrical objects. This will lead onto the study of the various ways that electricity is produced. The pupils will be introduced to simple circuit making and simple circuit diagrams. They will end the unit with making an alien with eyes that light up.</p> <p><b>Crest Award</b> The pupils will continue to participate in Crest activities delivered by a teacher from Abingdon Senior. This will allow them to develop their investigative and analytical skills.</p>	
Geography	PSHCE	History	
<p><b>The Earth from Space:</b> The pupils will develop the skills of using Google Earth, aerial photographs, world maps, atlases and globes to <b>find and identify</b> continents, seas, mountains, forests, and rivers. In addition they will learn the constituent countries and the locations of some major cities of the UK. They will undertake <b>simple fieldwork</b> around the school which will include basic orienteering using NSEW, making maps with keys and devising routes and giving directional instructions.</p>	<p>During this term the pupils will learn where our water comes from, know about the different uses of water and know some ways that we can save water. This will then lead to building knowledge of people living in another country who may not have equal access to clean water. The pupils will empathise with children who face difficult challenges.</p>	<p>This term the pupils will learn about the race between the USA and USSR to put the <b>first man on the moon</b>. The boys will learn about significant people related to the <b>Space Race</b> at this time (Neil Armstrong, Yuri Gagarin, Laika, Valentina Tereshkova, Alan Shepherd ...). The pupils will use a range of sources for information including books, internet and accounts from those alive today.</p>	
Art	RE	Computing	
<p>The theme is <b>Fantasy Story Characters and Creatures</b>. A short study of the book ‘Man on the Moon’ by Simon Bartram will be made. The pupils will develop ideas, experiences and imagination by drawing, painting and <b>collage</b>. They will develop techniques in using colour, pattern, texture and shape. The pupils will explore and classify a range of textiles that they will make selections from and develop practical skills of cutting, tearing and layering fabrics and papers.</p>	<p>This term the boys will be looking at Creation stories, not including Christianity, Sikhism or Hinduism. They will also look at the stories of St. David and St. George.</p>	<p>This term the pupils will study the following topics: Programming: Pupils will explore Lightbot Hour of Code. Data handling: Pupils will use a branching database to ‘find’ objects, images or numbers Multimedia: Pupils will use ABCYA Animate website to create an animation to show what they have learnt about animal habitats. e-Safety: They will talk about why it is important to be kind and polite online and in real life.</p>	
Physical Education	Music	CDT	Languages

<p>This term the pupils in Year 2 will be continuing to develop their agility and movement skills. They will also be developing their stamina as they prepare for the upcoming inter-house cross-country race.</p>	<p><b>Space travel:</b> The pupils will learn how sounds can be used descriptively and how music can describe an environment. They will select appropriate instruments and choose and combine sounds carefully to create sound pictures and change sounds to reflect different stimuli - poems and pictures.</p> <p><b>Pitching it!</b> Boys will sing songs based on traditional tales and space with focus on pitch and intonation.</p>	<p>This term the pupils will make a basic sewn-paged <b>bound book</b> for themselves and other users based on their own design criteria. They will generate, develop, model and communicate their ideas through talking and drawing. During this process they will select from and use a range of tools and materials according to their characteristics. Finally they will evaluate their ideas and products against their original design criteria. The pupils will also learn and use the basic principles of Cooking &amp; Nutrition to <b>plan a healthy and varied diet for an astronaut</b>. They will prepare simple dishes.</p>	<p>This term the boys will revise greetings and continue to practice counting. They will be starting to read the vocabulary they have learned.</p> <p>They will be learning the days of the week and will become familiar with saying the date, relating this to their own birthdays.</p>
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