

Meet the Year Group Team		
Head of Year	Class Teachers	PTP Support
Mrs Lund	Mrs Lund	Mrs Toobe
	Miss Lounton	Miss Unida
	Miss Unstead	

Autumn 1 2018

THEME: SPACE

<p>English</p>	<p><u>Fact Files</u> The children will be looking at fact files and writing and presenting their own fact files about aliens.</p> <p><u>Shakespeare – “Twelfth Night”</u> The Young Shakespeare Company will be performing Twelfth Night. The children will study the play and create work based around it.</p> <p><u>Narrative</u> After watching a video clip called “Pandora”, the children will be writing their own story with a space setting.</p> <p><u>Spelling</u> Yr 4 recap prefixes and suffixes (-un, -re, -sub, -anti, -auto; -ly, -tion, -ous, -cian) Words containing letter string -ough Homophones Yr 3/4 statutory spelling list – revision Y5/6 statutory spelling list – first words</p> <p><u>Reading</u> The children will be developing their skills to ask and answer questions in order to improve their understanding. There will be lots of opportunity for them to participate in discussions about what they have read. We will be really focusing on inference skills – particularly their ability to predict what might happen. They will draw inferences such as inferring characters’ feelings, thoughts and motives from their actions and justifying their inferences with evidence from the text.</p>
<p>Maths</p>	<p>The children will be problem solving throughout the term, and deepening their understanding of place value in 6 digit numbers. Other areas of maths to be taught are: Rounding numbers up to 1,000,000 to the nearest 10, 100, 1,000. Multiply/Divide numbers (including decimals) by 10 and 100. Multiples and factors – finding factor pairs and common factors. Know and identify prime numbers. Fractions – compare and order; recognise mixed numbers and improper fractions and convert from one to the other; add/subtract fractions with the same denominator. Measurement – convert between km/m; m/cm; cm/mm; measure and calculate perimeter of compound rectangles; find area of rectangles. Geometry – identify 3-D shapes; estimate and compare acute, obtuse and reflex angles; identify angles at a point.</p>
<p>Science</p>	<p><u>Earth and Space</u> Key Ideas being taught: a. Stars, planets and moons have so much mass they attract other things, including each other, due to a force called gravity b. Gravity works over a distance c. Stars produce vast amounts of heat and light. All other objects are lumps of rock, metal or ice and can be seen because they reflect the light of the stars</p>

	<p>d. Objects with larger masses exert bigger gravitational forces</p> <p>e. Objects like planets, moons and stars spin</p> <p>f. Smaller mass objects like planets orbit larger mass objects like stars</p> <p>g. Air resistance and water resistance are forces against motion caused by objects having to move air and water out of the way.</p>
Computing	
Art	<p><u>Kadinsky/Jackson</u></p> <p>The children will be studying the work of these two artists. In response, they will create their own spatter painting based on a space theme.</p>
PSHE	<p><u>British Values</u></p> <p>The children will be considering what their own beliefs and values are. They will also consider what their own rights are and what they have responsibility for.</p>
RE	<p><u>Belonging (Islam)</u></p> <p>The children will be looking at the concept of belonging and what it means to them and to Muslims. They will:</p> <ol style="list-style-type: none"> a) express a personal response to the concept of belonging, and give examples of how belonging might affect their own lives. b) describe how belonging can be applied in their own and others' lives. c) describe what it means to belong to something. d) how belonging is important to Muslims. e) evaluate, by describing, the importance to believers and to themselves of belonging.
PE	<p><u>Dance</u></p> <p>The children will be working in groups to develop creative movements to a piece of space-inspired music. They will develop their collaboration skills and will have the opportunity to perform and refine their own dance.</p>
Year 5 PE day is:	Monday and Tuesday.
Homework Routines	<p>Monday to Monday spellings</p> <p>Reading and times tables expected at least 4 times a week. (please have their profiles filled in and signed)</p> <p>Maths and topic homework will be set on a Friday, due in on the following Thursday. Sometimes we will set a creative homework that will last for a couple of weeks.</p>