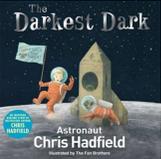


<p><b>Science</b></p> <p>This half term in Science the children will continue and consolidate their knowledge of Animals and their habitats. They already know how to describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. They can also describe the life process of reproduction in some plants and animal. They will build on this knowledge by finding out the physical changes through growth and maturation (getting older) , metamorphosis and biochemical changes.</p>	<p><b>PSHE</b></p> <p>Over the next few weeks, the children will begin to understand their feelings and understand how to manage them in a healthy way. They will use a range of words and phrases to describe the intensity of different feelings, distinguish between good and not so good feelings, use appropriate vocabulary to describe these; In addition, they will be able to explain strategies they can use to build resilience.</p>	<p><b>Computing</b></p> <p>In this unit the children will be investigating flat- file databases. They will look at how a flat-file database can be used to organise data in records and use tools within a database to order and answer questions about data. They will create graphs and charts from their data to help solve problems. They use a real-life database to answer a question, and present their work to others.</p> <p><b>Natterhub:</b></p> <p>Children will understand the risks associated with posting information online.</p>
<p><b>Design Technology</b></p> <p>In this unit the pupils will consider the durability of fabrics. They will design and make a functional and hardwearing lunch bag. They will create fair tests to investigate the properties of a range of fabrics and consider insulation and waterproofing.</p>	<p><b>English</b></p> <p>Our new book for this half term is The Darkest Dark. The story is of a boy who faces his fears and went on to reach the stars.</p> <p>Variety of verb forms used correctly and consistently</p> <ul style="list-style-type: none"> <li>• Use commas to clarify meaning or avoid ambiguity in writing</li> <li>• Link ideas across paragraphs using adverbials and tense choices</li> <li>• Use brackets, dashes or commas to indicate parenthesis</li> </ul> <p>We will also be looking at some poetry ‘The Moon’ - the children will use a range of descriptive language techniques to create effective imagery, e.g. metaphor, simile, playing with word order.</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div>	<p><b>Music</b></p> <p>Over this term the children will be continuing to learn new skills on the violins with Mrs Kelly. This will be the third term that the children have played the violin and are progressing so well.</p> <p><b>PE</b></p> <p>Our target this half term is ‘serve, set , slam’ within in this unit of work the children will continue to develop children's hand eye coordination striking, throwing and catching fundamentals through modified net-ball games.</p> <p>PE KIT</p> <p>White T- shirt</p> <p>Blue/Black shorts or joggers</p> <p>Black pumps</p>
<p><b>Maths</b></p> <p>Over the next 6 weeks the children will be taught.</p> <p><b>Angles</b> – They will review their understanding of angles as measures of the amount of turn, and identify right angles, acute angles and obtuse angles. They will then be introduced to and identify reflex angles.</p> <p><b>Fractions and percentages</b> – The children will learn how to convert from a fraction to a percentage. They will then go on to add and subtract fractions with the same denominator using Cuisenaire rods. The children will develop their understanding and solve problems that will also involve multiplying unit fractions and then non-unit fractions by a whole number.</p>	<p><b>Religious Education</b></p> <p>The children will continue with ‘what values do people live by?’</p> <p>The focus is on the ways in which values make a difference to our lives, including the golden rule of all religions and the non-religious worldview, Humanism.</p>	<p><b>Memorable Experience / Help at home / Messages</b></p> <p>To link with our geography and science topics, our memorable experiences will be a visit to Oakwell Hall. Here the children will develop knowledge linked to animals and their habitats. They will explore the natural world, focusing on plant and animal life, and the environment. They will use fieldwork skills form their geography lessons such as observation, recording, making predictions, testing hypothesis and presenting findings.</p> <p>The dates of our trips are:</p> <p>5A 21<sup>st</sup> April</p> <p>5B 14<sup>th</sup> April</p> <p>5C 28<sup>th</sup> April</p>
<p><b>Geography</b></p> <p>The focus this half term is Geographical skills and fieldwork. The children will use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied use the eight points of a compass (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world.</p>		