



Year 5 - Autumn 1 - 2024

Mysterious materials

What makes a good scientist?



Year 5 Autumn Term 1: Glossary of Key vocabulary

Marvellous Materials What makes a great scientist?

As part of our learning experience this half term, we will be focussing on learning, understanding and using key vocabulary. Here are some of the words your children will be using. Some of these words we may have come across before, so this is an opportunity for us to revisit and consolidate our prior learning and some will be new, to further develop our subject specific vocabulary. This glossary will help you to support the children at home when they are talking about their learning.

<p><u>Science</u></p> <p>Evaporation - to turn from liquid into gas; pass away in the form of vapour.</p> <p>Condensation - the act or process of changing from a gas to a liquid.</p> <p>Mixture -something that is made from combining different things into one.</p> <p>Solution - the process in which one substance spreads evenly through another eg salt in water.</p> <p>Filtering -used to remove dirt or other solids from liquids or gases. A filter can be made of paper, charcoal, or other material with tiny holes in it.</p>	<p><u>PE:</u></p> <p><u>Football</u></p> <p>Dribble: When a player runs with the ball at their feet, keeping it under control.</p> <p>Defender: A player who helps protect their team's goal from the opposing team</p> <p><u>Netball</u></p> <p>Pivot: A move where a player keeps one foot on the ground and turns their body to find a teammate to pass to.</p> <p>Intercept: When a player catches or takes the ball away from the other team.</p>	<p><u>Art/D&T</u></p> <p>Construct – to put things together to build a piece of work</p> <p>Combine – to use a range of materials in one piece to create an effect</p> <p>Weave – to form a finishes piece by interlacing strands of another material</p> <p>Sketch – a drawing without detail.</p>
<p><u>Spanish</u></p> <p>Buenos dias: Good morning</p> <p>Como estas: How are you?</p> <p>Como te llamas?: What is your name?</p> <p>Me llamo.....: My name is ...</p>	<p><u>Computing</u></p> <p>Algorithm: A set of clear, step-by-step instructions that a computer follows to solve a problem or complete a task.</p> <p>Code: The language that programmers use to tell a computer what to do.</p> <p>System: A group of related parts that work together to perform a task or function</p> <p>Components: The parts that work together to make a whole system.</p>	<p><u>RE</u></p> <p>Shahada(faith): Believe in one God</p> <p>Salat (pray): Muslims pray 5 times a day</p> <p>Zakat (charity): Give to those in need</p> <p>Sawm (fasting):not eating or drinking at set times</p> <p>Hajj(Pilgrimage): A special journey to Mecca</p>