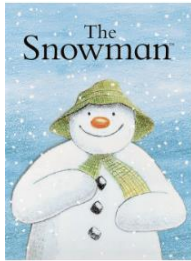




This half term in year 5, we will be reading *The Snowman* by Raymond Briggs.



Key knowledge and skills	Key vocabulary
<p><u>Science - Materials</u></p> <ul style="list-style-type: none"> <li>· Materials have different uses depending on their properties and state (liquid, solid, gas). Properties include hardness, transparency, electrical and thermal conductivity and attraction to magnets.</li> <li>· Some materials will dissolve in a liquid and form a solution while others are insoluble and form sediment.</li> <li>· Mixtures can be separated by filtering, sieving and evaporation.</li> <li>· Some changes to materials such as dissolving, mixing and changes of state are reversible, but some changes such as burning wood, rusting and mixing vinegar with bicarbonate of soda result in the formation of new materials and these are not reversible.</li> </ul>	<p>Thermal/Electrical Conductor/Insulator Change of state Mixture Dissolve Solution Soluble Insoluble Filter Sieve Reversible change</p>
<p><u>Computing - Word Processing</u></p> <ul style="list-style-type: none"> <li>· Images can be added to, and edited in, a word document.</li> <li>· Words can be wrapped around images and text within a word document.</li> <li>· Word documents can have extra features to enhance its look or usability.</li> <li>· Templates are used to create documents with specific audiences in mind</li> </ul>	<p>Font Formatting Copyright Captions Hyperlink Merge cells Cursor</p>
<p><u>History - Ancient Maya</u></p> <ul style="list-style-type: none"> <li>· The Maya were a civilisation who lived in Central America between approx. 2000BCE and 900CE.</li> <li>· They built spectacular monuments and stepped pyramids—some (e.g. Chichen Itza) have become world tourist destinations in the modern day.</li> </ul>	<p>Artefact Civilisation Drought Dynasty Empire Maize Temple</p>



<ul style="list-style-type: none"> <li>· The Maya worshipped different nature gods, including gods of the sun, moon, rain and corn.</li> <li>· The Maya created farmland by cutting away the trees and vines of the surrounding rainforest.</li> <li>· The Maya people also used more advanced farming methods, such as irrigation and terracing, to help produce food.</li> <li>· The Maya people built sewer systems and there was even running water in the wealthiest people's homes.</li> <li>· Historians remain uncertain why the Maya civilisation ended but agree that a significant factor was probably drought.</li> </ul>	<p>Tomb</p>
<p><u>Art - Collage</u></p> <p>Collage is the techniques of pasting <u>paper</u> cut-outs onto various surfaces. It was first used as an artists' technique in the early twentieth century.</p> <p>Collage techniques include tearing, overlapping and layering to create images and represent textures.</p>	<p>Collage Embellish Materials Decoupage 3 dimensional Tearing Overlapping Layering Images</p>
<p><u>D.T. - Cooking</u></p> <p>Understand and apply the principles of a healthy and varied diet.</p> <p>Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques.</p> <p>Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.</p>	<p>beef reared processed ethical diet ingredients supermarket farm balanced</p>
<p><u>R.E. - Islam</u></p> <p>Muslims believe in one God, Allah, as he is known in Arabic.</p> <p>They follow the teachings of the Prophet Muhammad (Peace Be Upon Him), Allah's messenger. Whenever Muslims mention his name they say "peace and blessings be upon him."</p>	<p>Prophet Day of Judgement Ummah</p>



<p>A prophet is someone who spreads God's message on Earth and acts as a role model of ideal human behaviour.</p> <p>Muhammad (pbuh) is believed to have received the most important Islamic holy book, called the Qur'an. It's the only book to contain the pure word of Allah.</p>	
<p><u>P.S.H.C.E. - Finance</u></p> <p>Bank statements, pay slips and receipts help us keep track of money coming in (income) and money going out (expenditure). Spending is determined by priorities, needs and wants.</p>	<p>Expenditure</p> <p>Income</p> <p>Debt</p> <p>Priority</p> <p>Budgeting</p> <p>salary</p>
<p><u>French - Directions</u></p> <p>Où est? Where is..?</p> <p>à gauche- to the left</p> <p>à droit- to the right</p> <p>tout droit- straight ahead</p> <p>Grammar:</p> <p>Adjectives (masculine/ feminine)</p> <p>Beau/ belle- beautiful</p> <p>Grand/grander- big or large</p> <p>Petit/ petite- small</p> <p>Vieux/ vieille- old</p>	<p>Le parc- the park</p> <p>Le zoo- the zoo</p> <p>Le musée- the museum</p> <p>Le metro- the underground</p> <p>La galerie d'art- art gallery</p> <p>La gare- the station</p> <p>La piscine- swimming pool</p> <p>Le stade- the stadium</p> <p>Le cinéma- the cinema</p> <p>Un livre- a book</p> <p>Un style- a pen</p> <p>Un aimant- a magnet</p> <p>Une carte postale- a postcard</p> <p>Un tee-shirt- a t-shirt</p>
<p><u>Music - Blues</u></p> <p>There are three key features of Blues music.</p> <p>A chord is layering of several pitches played at the same time.</p> <p>12-bar Blues is a sequence of 12 bars of music, made up of three different chords.</p> <p>'Blues' music aims to share feelings and blues songs tend to be about sadness or worry.</p> <p>A 'bent note' is a note that varies in its pitch.</p> <p>A chord is the layering of several pitches.</p>	<p>blues</p> <p>chord</p> <p>12-bar blues</p> <p>bar scale</p> <p>blues scale</p> <p>bent notes</p> <p>ascending scale</p> <p>descending scale</p> <p>improvisation</p>



Key Knowledge and Skills  
Year 5 Autumn 2