












Chestnut Class - Autumn 2 Class Curriculum Letter

Dear parents and carers, please explore the focus in different subjects below and ask your child what they are more excited to learn about. Your child might be inspired to do some research or ask you some questions before they get started. Thank you for your continued support with your child's home reading. Reading for 15 minutes each night will make a significant difference to your child's progress and confidence. This can be in two chunks, or all in one go, and in a quiet space with no distractions or screens. This half term, your child's PE day is on a **Wednesday**. Please ensure that your child wears the correct PE kit. Thank you.

 DT	 Computing	 English	 History
<p>In DT, we will learn about free-standing structures and design and build windmills. We will receive a design brief and make choices for our own designs before constructing, testing and evaluating them.</p>	<p>This half term, we will be learning about algorithms which are a list of step-by-step instructions that a computer follows in order to get a task done. Before using algorithms on digital devices, we will practise how to give specific instructions and learn what inputs and outputs are.</p>	<p>In our writing lessons, we will use the <i>Talk for Writing</i> approach to story-map and write a version of the Three Billy Goats Gruff. We will also write information about toys and our school in the past and present for our very own classroom exhibition. Finally, we will write in role as <i>The Lonely Beast</i>.</p>	<p>In history this term, we will be learning all about the past, present and future. We will develop our understanding of chronology by learning about the difference between living memory and times beyond living memory.</p>
 Maths	 Music	 PE	 PSHE
<p>Our focus areas in maths this half-term are:</p> <p>Comparing items by length and height Part-part-whole models Working with fluency for numbers 0-5 Exploring, identifying and manipulating 2D and 3D shapes.</p>	<p>Our music unit is <i>The World Around Us</i>. We will develop our understanding of pitch, through listening, discussing and creating high and low pitches. Through songs, actions, percussion games and improvisation, rhythm, pulse and pitch will be reinforced and we will be introduced to playing an accompaniment on the Glockenspiel.</p>	<p>Our unit this half-term is called <i>Send and Return</i>. We will learn to send an object with increased confidence using a hand or a bat. We will also learn to move towards a moving ball to return it.</p>	<p>Our focus is <i>Celebrating Differences</i>. We will think about what makes us different to our friends and recognise that these differences make us unique and special.</p>
 RE	 Science	Springfield Citizen	 Visits and Trips
<p>Our big question for RE this half term is: <i>How and why do Christians celebrate Christmas?</i> We will explore what Christians believe about Jesus and his birth and how this is linked to advent and Christmas celebrations.</p>	<p>Our focus in science will be the properties of everyday materials. We will learn to distinguish between an object and the material from which it is made, as well as to compare and group a variety of everyday materials on the basis of their simple physical properties.</p>	<p>This half term, we will have an opportunity to develop our qualities of being curious and collaborative. We will ask questions about our local area and how to preserve its wildlife. In our partnerships, we will learn to listen and engage in thoughtful dialogues.</p>	<p>We will be bringing our history learning to life through a special workshop! Details to follow...</p>

Reading Spine	Rights Respecting
<p>We will be reading Brian and the Giant, The Trolls, Snow Bears, The Night before Christmas, Pumpkin Soup, The Elves and the Shoemaker, The Three Billy Goats Gruff, Traction Man, Mog's Christmas, The Astonishing Secret of Awesome Man and Slow Loris.</p>	<p>Each week, we will continue to explore the Rights Respecting Article of the Week. An Article that particularly links to our learning this half term is Article 8- Right to Education. We will be learning when the right to education became law in England.</p>

Vocabulary - Year 1 - Autumn 2

History	Science	DT
past future similar technology modern natural source decade present living-memory different advancement old-fashioned material century aviation mechanisms design significant pioneer experiment invention duration attempt	hard stretchy shiny rough waterproof opaque metal plastic soft stiff dull smooth absorbent "see through (transparent)" wood glass	axle structure strong windmill turbine freestanding weak stable
Religious Education	Computing	PE
nativity celebrate calendar stable miracle birth countdown shelter shepherd wise	Algorithm Automatic Debug Decompose Device Directions Input/output Instructions Manageable Motion Precise Sequence Solution Tasks	court hit

