



<p align="center"><b>Science</b></p> <p><b>This half term we will be learning about:</b> Sound</p> <p><b>Question:</b> What is sound and how does it travel?</p> <ul style="list-style-type: none"> <li>identify how sounds are made, associating some of them with something vibrating</li> <li>recognise that vibrations from sounds travel through a medium to the ear</li> <li>find patterns between the pitch of a sound and features of the object that produced it</li> <li>find patterns between the volume of a sound and the strength of the vibrations that produced it</li> <li>recognise that sounds get fainter as the distance from the sound source increases.</li> </ul>	<p align="center"> <b>Hartford Junior School</b>  <b>Learning Leaflet</b>  <b>Year 4</b>  <b>Spring 1<sup>st</sup> Half Term 2024</b> </p> <p align="center"> Welcome to our Year 4 Learning Leaflet.  This page will give you all the information you need to 'bring out the best' in your child </p> <p align="center"> <b>Mrs Gillian Vierstraete</b>  Class Teacher in Willow </p> <p align="center"> <b>Mrs Claire Booth</b> (Monday and Tuesday) and  <b>Mrs Charlotte McIntyre</b> (Wednesday, Thursday and Friday)  Class Teachers in Holly </p> <p align="center"> Our weekly planning time (PPA) is every <b>Wednesday</b> </p> <p align="center"> <b>Our Teaching Assistants:</b>  Miss Freya Brown, Mr Gavin Macartney  and Mrs Wendy Macdonald </p>		<p align="center"><b>English</b></p> <p><b>This half term we will be learning to:</b></p> <ul style="list-style-type: none"> <li>learning to infer about a character</li> <li>exploring a model text of a diary</li> <li>identifying key features of a diary entry</li> <li>writing an opening paragraph of a diary entry</li> <li>writing a setting description using expanded noun phrases</li> <li>describing a chase scene using time conjunctions to relay movements</li> <li>writing a diary by using fronted adverbials to describe</li> <li>introduce dialogue</li> <li>learning to write dialogue through identifying indirect and direct speech</li> <li>learning to write dialogue through commas around reporting clauses</li> <li>write a character description</li> <li>investigate synonyms</li> <li>complete a story in the style of Roald Dahl</li> </ul> <p><b>Key texts:</b> 'Charlie and the Chocolate Factory' by Roald Dahl</p> 
<p align="center"><b>PE</b></p> <p>2 PE sessions each week, 1 indoor and 1 outdoor session</p> <ul style="list-style-type: none"> <li><b>Willow Class:</b> Monday and Friday</li> <li><b>Holly Class:</b> Monday and Tuesday</li> </ul> <p align="center"><b>Gymnastics &amp; Fitness</b></p> <p>PE kits in school colours worn to school on PE days. Earrings cannot be worn and long hair must be tied back. Unfortunately, we cannot remove earrings.</p>	<p align="center"><b>Computing</b></p> <p><b>This half term we will be programming using <a href="#">Scratch</a>.</b> We will:</p> <ul style="list-style-type: none"> <li>design, write and debug programs.</li> <li>sequence, select and repeat within the program.</li> <li>use logical reasoning to explain simple algorithms.</li> </ul> <p align="center"> Website for more information about the  Scratch coding language and platform.  <a href="#">Scratch - for Parents</a> </p> 		<p align="center"><b>Homework</b></p> <p>Homework set on a <b>Friday</b> via <a href="#">SeeSaw</a> (for paper copies contact class teacher) to be completed for <b>Wednesday</b>.</p> <p>Spellings set on a <b>Monday/ Tuesday</b> and tested the following week. A weekly spelling assignment will be set on <a href="#">EdShed</a>.</p> <p>Please support and encourage your child, although it should primarily be their own work. All work will be checked by the class teacher. Your child would also significantly benefit from <b>daily reading</b> using the book sent home to reinforce fluency.</p> <p>The children will also be given access to <b>Timetables Rockstars</b> to practise their multiplication and division facts and will be working on learning two new multiplication facts each week which we would like them to practise at home.</p>
<p align="center"><b>Maths</b></p> <p><b>This half term we will be learning to:</b></p> <ul style="list-style-type: none"> <li>recall key multiplication facts through our new Going for Gold daily fluency programme</li> <li>use precise vocabulary, for example factor, multiple and product, dividend, divisor and quotient</li> <li>explain relationships between multiples in times tables</li> <li>represent square numbers</li> <li>explain what numbers represent within multiplication and division equations and relate these to real life problems</li> <li>solve multiplication equations and problems using efficient strategies, including the distributive law and partitioning</li> <li>multiply and divide by 10 and 100 and use knowledge of scaling</li> </ul>	<p align="center"><b>Art/DT</b></p> <p><b>This half term we will be:</b></p> <ul style="list-style-type: none"> <li>studying Georgia O'Keeffe and focusing on painting skills</li> <li>beginning to understand the relationships between colours and have confidence in mixing and using them</li> <li>confidently using a brush and what it can do</li> <li>starting to experiment with mixing media; wax crayon under/over paint, the same with pastel etc; experiment in sketchbook</li> </ul>	<p align="center"><b>French</b></p> <p><b>This half term we will be focussing on:</b> Les instruments</p> <ul style="list-style-type: none"> <li>recognise, recall and spell up to 10 instruments in French with the correct definite article/determiner.</li> <li>understand articles/determiners better and that the definite article/determiner 'the' has a plural form in French.</li> <li>learn to say and write 'I play an instrument' in French using 'je joue' (I play) with up to 10 different instruments.</li> </ul>	<p align="center"><b>History</b></p> <p><b>This half term we will be learning about:</b> Roman Britain</p> <p align="center"><b>Question:</b> What do sources reveal about Roman life?</p>
<p align="center"><b>RE</b></p> <p><b>This half term we will be learning about:</b></p> <ul style="list-style-type: none"> <li>The birth of Jesus</li> </ul>	<p align="center"><b>PSHE</b></p> <p><b>This half term we will be learning about:</b></p> <ul style="list-style-type: none"> <li>Working Together</li> </ul>	<p align="center"><b>Geography</b></p> <p><b>This half term we will be learning about:</b> coastal processes and landforms</p> <ul style="list-style-type: none"> <li><b>Question:</b> How and why do coastlines change?</li> </ul>	