

## Year 4 Curriculum Letter - Autumn Term 2023

Dear Parents/ Guardians,

I hope you have all had a lovely summer break. I am so looking forward to teaching your children this coming year. Over this term, our main topic **Extreme Earth** and we will be exploring the four elements of earth, fire, wind and water. We will be learning about the following:

<p style="text-align: center;"><b><u>Maths:</u></b></p> <p><b><u>Number: Place Value</u></b></p> <ul style="list-style-type: none"> <li>Represent and partition numbers to 1,000</li> <li>Using a number line to 1,000 and 10,000</li> <li>Represent and partition numbers to 10,000</li> <li>Find 1, 10, 100 and 1,000 more or less</li> <li>Estimate, compare and order numbers to 10,000</li> <li>Roman numerals</li> <li>Round to the nearest 10, 100 or 1,000</li> </ul> <p><b><u>Number: Addition and Subtraction</u></b></p> <ul style="list-style-type: none"> <li>Add and subtract 1s, 10s, 100s and 1,000s</li> <li>Add two 4-digit numbers</li> <li>Subtract two 4-digit numbers</li> <li>Efficient subtraction</li> <li>Estimate answers</li> <li>Checking strategies</li> </ul> <p><b><u>Measurement: Area</u></b></p> <ul style="list-style-type: none"> <li>What is area?</li> <li>Count squares</li> <li>Make shapes</li> <li>Compare areas</li> </ul> <p><b><u>Number: Multiplication and Division</u></b></p> <ul style="list-style-type: none"> <li>Multiples of 3</li> <li>Multiply and divide by 6</li> <li>6 times-table and division facts</li> <li>Multiply and divide by 9</li> <li>9 times-table and division facts</li> <li>3,6,9 times-tables</li> <li>Multiply and divide by 7</li> <li>7 times-table and division facts</li> <li>11 times-table and division facts</li> <li>12 times-table and division facts</li> <li>Multiply by 1 and 0</li> <li>Divide by 1 and itself</li> <li>Multiply three numbers</li> </ul>	<p style="text-align: center;"><b><u>English:</u></b></p> <ul style="list-style-type: none"> <li>In English we will be linking much of our writing to our topic as well as initially on our class story, 'Kensuke's Kingdom' - character and setting descriptions</li> </ul> <p>'The Write Stuff' units:</p> <ul style="list-style-type: none"> <li>Narrative analysis (Float)</li> <li>Poetry (The River)</li> <li>Non-Fiction - Diary writing (Secrets of a Sun King)</li> <li>Grammar will be taught regularly, either as a standalone lesson or integrated into the English lesson. We will be revising the Year 3 Grammar curriculum and beginning to look at new topics including verb tenses, fronted adverbials, pronouns, subordinate clauses and improving their dictionary and thesaurus skills.</li> <li>Children have an opportunity to read their books to themselves or a teacher every day and will be having a daily shared reading lesson in which comprehension skills will be reinforced with a focus on retrieval and inference.</li> <li>We also complete regular handwriting lessons each week.</li> </ul>
<p style="text-align: center;"><b><u>Geography:</u></b></p> <p style="text-align: center;"><b><u>Water</u></b></p> <p><b><u>Extreme Earth</u></b></p> <ul style="list-style-type: none"> <li>Under our feet</li> <li>Volcanoes</li> <li>Earthquakes</li> <li>Tsunamis</li> <li>Tornadoes</li> </ul> <ul style="list-style-type: none"> <li>Changing State</li> <li>The Water Cycle</li> <li>Making Clouds and Rain</li> <li>Treating Water</li> <li>Floods</li> <li>Water Pollution</li> </ul>	<p style="text-align: center;"><b><u>PSHE/RSE:</u></b></p> <p><b><u>Health and Wellbeing</u></b></p> <ul style="list-style-type: none"> <li>Self-esteem: self-worth; personal qualities; goal setting; managing setbacks</li> </ul> <p><b><u>Relationships</u></b></p> <ul style="list-style-type: none"> <li>Respect for self and others; courteous behaviour; safety; human rights</li> </ul>

<p><b><u>Science:</u></b></p> <p><b><u>States of Matter</u></b></p> <ul style="list-style-type: none"> <li>• Solid, liquid or gas?</li> <li>• Investigating gases</li> <li>• Heating and cooling</li> <li>• Wonderful Water</li> <li>• Evaporation investigation</li> <li>• The water cycle</li> </ul>	<p><b><u>History:</u></b></p> <p><b><u>Ancient Egyptian Civilisation</u></b></p> <ul style="list-style-type: none"> <li>• Who were the Ancient Egyptians?</li> <li>• What was life like in Ancient Egypt?</li> <li>• Mummies</li> <li>• Tutankhamun</li> <li>• Write like an Egyptian</li> <li>• Egyptian Gods</li> </ul>	
<p><b><u>Living things and their habitats</u></b></p> <p><b><u>- Classification</u></b></p> <ul style="list-style-type: none"> <li>• Grouping living things</li> <li>• Classifying vertebrates</li> <li>• Invertebrate hunt</li> <li>• Classification keys</li> <li>• Local habitat survey</li> <li>• Environmental changes</li> </ul>	<p><b><u>RE:</u></b></p> <p>Why do some people think that life is a journey and what significant experiences mark this?</p>	<p><b><u>Computing: (Purple Mash)</u></b></p> <ul style="list-style-type: none"> <li>• Unit 4.2 Online Safety (4 weeks)</li> <li>• Unit 4.8 Hardware Investigators (2 weeks)</li> <li>• Unit 4.7 Effective Searching (3 weeks)</li> <li>• Cross curricular topic support</li> <li>• Times tables practice</li> </ul>
<p><b><u>PE:</u></b></p> <ul style="list-style-type: none"> <li>• Gymnastics</li> <li>• Dance</li> </ul> <p>Children will need to wear their PE kit to school on a <b><u>Friday</u></b>.</p>	<p><b><u>MFL: (Spanish)</u></b></p> <ul style="list-style-type: none"> <li>• Getting to know you (revision)</li> </ul>	<p><b><u>Music:</u></b></p> <ul style="list-style-type: none"> <li>• Charanga: Mamma Mia</li> </ul>
<p><b><u>Art:</u></b></p> <ul style="list-style-type: none"> <li>• Use a sketchbook to adapt and improve original ideas.</li> <li>• Further develop drawing a range of tones and lines.</li> <li>• Gain more confidence in carving as a form of 3D art.</li> <li>• Show awareness of the effects of time upon sculptures.</li> <li>• Use complimentary and contrasting colours for effect.</li> <li>• Begin to explore a range of artists, architects and designers.</li> </ul>		
<p><b><u>Cross Curriculum Learning:</u></b></p> <p>This term the children will be learning about different states of matter/ weather/ natural disasters.</p> <ul style="list-style-type: none"> <li>• Geography and Science lessons will be closely linked.</li> <li>• Directional language and mapping skills will be reinforced in maths lessons</li> <li>• ICT will be used to extend learning and as a form of research.</li> <li>• Artwork and DT will be inspired by the Extreme Earth topic</li> <li>• Writing will be influenced by our class story - 'Kensuke's Kingdom and then 'The Write Stuff' lessons</li> </ul>		
<p><b><u>Homework:</u></b></p> <ol style="list-style-type: none"> <li>1. Read 5 times a week at home <b>to an adult</b> and engage in a high-quality discussion regarding what you have read. Parents should use the KS2 Parent Comment Bank to help with what to write in the home-school record.</li> <li>2. Practise spellings weekly by revising the years 3 and 4 common exception words</li> <li>3. Revise times tables, ready to be tested regularly.</li> <li>4. Each week, children will receive English/maths homework. This will be set on the Friday and expected to be completed by the following Friday.</li> <li>5. All English/maths homework will be set on Spag.com and Mymaths, unless indicated differently on the weekly spellings sent home in the communication book.</li> </ol>	<p><b><u>General Notices:</u></b></p> <p>Pupils are expected to come into school ready to learn at <b>8:35am</b>. The school day ends at <b>3:20pm</b>.</p> <p>Please note that pencil cases and classroom equipment are not required to be brought in.</p> <p>Children <b>do</b> need to ensure they bring in a <b>water bottle</b> each day and a <b>healthy</b> mid-morning snack if required.</p> <p>Should you need to talk to the class teacher, please write a note in the home/school contact book or leave a message via the office using:  <a href="mailto:office@hinguar.secat.co.uk">office@hinguar.secat.co.uk</a></p>	

<p style="text-align: center;"><b><u>Hinguar Star:</u></b></p> <p>If your child: remains in the learning zone at school, completes homework to a standard that matches ability and reads five times weekly to an adult, they will receive their Hinguar Star.</p>	<p style="text-align: center;"><b><u>Watches:</u></b></p> <p>Please encourage your child to wear an analogue watch to school. The ability to tell the time is a particularly tricky area and we are going to be doing extra work on this life-skill. If all children wear an inexpensive analogue watch, this will help us a great deal when teaching and revising this important mathematical concept. Thank you.</p>
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Thank you for all your support.

This will be an epic year!

Miss Eakins x