

# Cherry Tree Primary School



Spring Term 1 2022  
Year 6



Letters from the Lighthouse

Mrs Perrin and Mrs Bottomley

**CHERRY TREE PRIMARY SCHOOL**  
**OUR LEARNING FOR THIS HALF TERM – Y6**

*Bringing out the best in each other as we blossom and grow*

<b>English</b>	<b>Maths</b>
<p><b><u>Explanation and Persuasive Writing</u></b></p> <p>Explanation Texts- Extreme weather</p> <p>Persuasive writing- letters/topics in the news  <b><u>Letters from the Lighthouse by Emma Carroll</u></b></p> <p>We will be reading this exciting WWII book this half term and will writing a range of texts such as:</p> <ul style="list-style-type: none"> <li>-Newspaper reports</li> <li>-Description of an air raid</li> <li>-Diary entries from different points of view</li> <li>-Rewriting an incident from a different character’s point of view.</li> <li>-Job advertisement for a Lighthouse Keeper.</li> <li>-Balanced argument</li> </ul> <p><b><u>Grammar</u></b></p> <p>We will be working on higher level punctuation such as hyphens, dashes, brackets, semicolons and colons.</p>	<p><b><u>Measurement- Converting Units</u></b></p> <ul style="list-style-type: none"> <li>-Solve problems involving the calculation and conversion of units of measure, using decimal notation up to three decimal places where appropriate.</li> <li>-Convert between miles and kilometres.</li> </ul> <p><b><u>Number- Decimals</u></b></p> <ul style="list-style-type: none"> <li>-Identify the value of each digit in numbers given to 3 decimal places and multiply numbers by 10, 100 and 1,000 giving answers up to 3 decimal places.</li> <li>-Multiply one-digit numbers with up to 2 decimal places by whole numbers.</li> <li>-Use written division methods in cases where the answer has up to 2 decimal places.</li> </ul> <p><b><u>Number- Percentages</u></b></p> <ul style="list-style-type: none"> <li>-Solve problems involving the calculation of percentages [for example, of measures and such as 15% of 360] and the use of percentages for comparison.</li> <li>-Recall and use equivalences between simple fractions, decimals and percentages including in different contexts.</li> </ul>

<b>Science &amp; Technology (Computing and Design Technology)</b>	
<p><b><u>Science</u></b></p> <p><b><u>Evolution and Adaptation</u></b></p> <p>We will complete our topic on Evolution and Adaptation. The children will learn to recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago.</p> <p><b><u>The Circulatory System</u></b></p> <p>We will identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.</p>	<p><b><u>Computing</u></b></p> <p><b><u>My Online Life</u></b></p> <p>The children will discuss and create online workbooks which ask questions about their online lives. They will look at how the internet and media shapes their lives; how they can be a good digital citizen; how they would deal with online bullying; can everything online be trusted; whether technology affects health and how their online information can be kept secure.</p>



<p align="center"><b>The Creative Arts (Art, Music, Dance, Drama)</b></p>	<p align="center"><b>Humanities (History, Geography, RE, MFL)</b></p>
<p><b><u>Art</u></b></p> <p>We will design and create 3-D wave bowls using pieces of foam board. Each piece will be decorated with designs inspired by Letters From the Lighthouse e.g. seashore, lighthouses, waves, WWII.</p> <p><b>Music</b></p> <p>Weekly keyboard and music lessons with Fran Sixsmith.</p>	<p><b>Geography- Extreme Earth</b></p> <p><b>Why is the weather extreme?</b></p> <p>The children will learn to give examples of extreme weather and explain why they occur. They will identify countries that have extreme weather conditions.</p> <p>They will describe the different stages of the water cycle. There will be a focus on writing explanations about what causes earthquakes and tsunamis and describing the effects of them. They will recap previous learning about how volcanoes are formed and why they erupt.</p> <p><b>RE- ISLAM</b></p> <p>The children will learn what Hajj is and why it is important to Muslims. We will have a visit from Imran Kotwal to explain his experience of Hajj.</p>
<p align="center"><b>PE</b></p>	<p align="center"><b>Life Skills</b> <i>Personal, Social and Health Education &amp; SUMO</i></p>
<p>This half term the children will work on <b>gymnastics</b> using Real Gym resources on Mondays. They will focus on dynamic balance on a line and counter balance in pairs.</p> <p>On Fridays, they will develop their <b>orienteeing</b> skills - warm hoodies, joggers and trainers will be needed for these outdoor sessions.</p>	<p><b><u>Goals-</u></b> Our right to learn</p> <p>The children will set their own personal and academic targets for the year ahead. We will review our learning journey so far. We will also examine the child's right to learn.</p> <p><b>Statutory content (PHSE Association scheme)- Living In the Wider World</b></p> <p><b>Belonging to a community-</b> Valuing diversity, challenging discrimination.</p> <p><b>Media literacy-</b> Evaluating media resources, sharing online</p> <p><b>Money and Work-</b> Influences and attitudes to money.</p>

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**YOUR CHILD'S TARGETS FOR THIS HALF TERM:**

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**Maths**

- To convert units of measure
- To multiply and divide fractions

**Writing**

- To use formal and technical language
- To use the active and passive voice

**Reading**

- To look for clues to answer deduction questions. (B/D)
- To identify the difference between fact and opinion (R/W)
- To make reference to the text when answering guided reading questions (3mark Qs) (R/W)

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**HOW YOU CAN HELP AT HOME:**

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**English**

Continue to work on the year 5/6 spelling list. Encourage your child to read a broad range of text types, including non-fiction and fiction. Look at this term's reading questions in their planners and consider which ones they can answer in relation to their current reading book. Please encourage your child to have a reading book in school at all times and to read a full book each half term.

**Maths**

Encourage your child to log into Mathletics regularly and practise any objectives they find difficult.

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**DATES TO REMEMBER THIS HALF TERM:**

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Imran Kotwal visiting to explain what Hajj means to Muslims - Thursday 13th January

First Aid Workshops (rescheduled from last term) - Friday 28th January

Assessment Week (in the hall): 14<sup>th</sup>-18<sup>th</sup> February

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**PE:**

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Children may wear long jogging pants and their school jumper/cardigan/hoodie or jacket during the winter months.

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**General**

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*Please feel free to come and speak to us about any questions or queries regarding your child.*

*Kind Regards,*

*Mrs Perrin and Mrs Bottomley*