


# Stage 3 Learning from Home- TERM 3 WEEK 2

<p style="text-align: center;"><b>Spelling, Punctuation</b></p> <p><b>Letter Jumble:</b> use the following letters to make as many words as you can. You can only use each letter once unless it appears more than once.</p> <p style="text-align: center;"><b>o s b a i w t s u</b></p> <p><b>Word Builder:</b> Use the following base word to build as many words as you can by adding prefixes and suffixes.</p> <p style="text-align: center;"><b>struct</b></p> <ul style="list-style-type: none"> <li>● What do you think struct means?</li> <li>● Write three complex sentences. Each sentence should include at least one of the words you have created. Ensure you use appropriate punctuation including a comma to separate the dependent and independent clause.</li> </ul>	<p style="text-align: center;"><b>Reading</b></p> <p>Text- <b>The Midnight Thunderstorm</b> <i>Text available to print or view.</i></p> <p>Answer the questions on the worksheet:</p> <ol style="list-style-type: none"> <li>1. Predict</li> <li>2. Read</li> <li>3. Monitor and Clarify (CODE)</li> <li>4. VIP's (very important words)</li> <li>5. Language Features</li> <li>6. Making Connections</li> <li>7. Summarising</li> <li>8. Visualising</li> </ol>	<p style="text-align: center;"><b>Reading</b></p> <p>Text- <b>The History of the Olympic Games</b> <b>Read: <a href="#">Let's look back at the history of the Olympic Games...</a></b></p> <p><i>Option- Read the text or scroll to the bottom of the page to listen to the text.</i></p> <p>Answer the questions on the worksheet:</p> <ol style="list-style-type: none"> <li>1. Predict</li> <li>2. Read/ listen</li> <li>3. Monitor and Clarify (CODE)</li> <li>4. VIP's (very important words)</li> <li>5. Making Connections</li> <li>6. Summarising</li> <li>7. Comprehension questions</li> <li>8. Visualising</li> </ol>	<p style="text-align: center;"><b>Writing Activity 1</b> <b>(complete this one first)</b> <b>Informative Texts</b></p> <p><b>Planning</b></p> <p>The three main research questions for Geography are:</p> <p><b>What are the countries of Asia?</b></p> <p><b>What are the Geographical features of Asia?</b></p> <p><b>What is daily life like for people in Asia?</b></p> <p>For each main research question, develop your own questions that you could use to guide your research. <b>A prompt sheet has been provided in Google Classroom.</b></p>																																																																							
<p style="text-align: center;"><b>PDHPE</b></p> <p>What do you have in common with an Indigenous Australian Olympian?</p> <ul style="list-style-type: none"> <li>● Read and work through the Indigenous Australian Olympian document.</li> <li>● Watch the fun run video.</li> <li>● Research an Indigenous athlete from the list at the end of the document.</li> <li>● Create a double bubble in a manner of your choice. What are the common traits and what are the differences?</li> <li>● Generate an athlete profile. Be creative in the way you present this!</li> <li>● Share with the class and turn in to your teacher.</li> </ul>	<p style="text-align: center;"><b>Maths- Patterns &amp; Algebra</b></p> <p>Draw the following picture. </p> <p>1. How many lines are there?</p> <p>Draw another one beside it.</p> <p>2. How many lines altogether?</p> <p>Draw a table to record to the 10th term (I could only fit 4 but you keep going).</p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse; text-align: center;"> <tr> <td style="padding: 2px;">Number of houses</td> <td style="padding: 2px;">1</td> <td style="padding: 2px;">2</td> <td style="padding: 2px;">3</td> <td style="padding: 2px;">4</td> </tr> <tr> <td style="padding: 2px;">Number of lines</td> <td style="padding: 2px;">6</td> <td style="padding: 2px;">12</td> <td style="padding: 2px;"></td> <td style="padding: 2px;"></td> </tr> </table> <p>3. How many lines would there be for 25 houses? How would you work it out?</p> <p>4. If there were 330 lines altogether, how many houses would there be? How did you work it out?</p> <p>5. How does the table help determine the relationship between the number of houses and the number of lines?</p>	Number of houses	1	2	3	4	Number of lines	6	12			<p style="text-align: center;"><b>Maths- Patterns &amp; Algebra</b></p> <p>Put the following numbers in ascending order; 44,88,33,11,77,55,22,66,99</p> <ol style="list-style-type: none"> <li>1. What is the same about all of these numbers?</li> <li>2. What is the rule for this sequence of numbers?</li> <li>3. What would the 20th number in the sequence be? How would you work it out?</li> </ol> <p>Now do the same thing with these numbers; 0.009, 9000, 0.09, 90, 9, 900, 0.9</p> <p>Answer questions 1, 2 and 3 again.</p> <p><b>Challenge yourself</b></p> <p>Put these numbers in ascending order; 1, 3 ¼, 5 ½, 4, 1 ¾, 4 ¾, 2 ½</p> <ol style="list-style-type: none"> <li>4. What is the same about all these numbers?</li> <li>5. What is the rule for this sequence of numbers?</li> <li>6. What would the 20th number in the sequence be? How would you work it out?</li> </ol>	<p style="text-align: center;"><b>Maths- Patterns &amp; Algebra</b></p> <p>Look at these numbers.</p> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> <table style="width: 100%; text-align: center;"> <tr><td></td><td>24</td><td>74</td></tr> <tr><td></td><td></td><td>54</td></tr> <tr><td></td><td>94</td><td></td></tr> <tr><td>84</td><td></td><td>34</td></tr> <tr><td></td><td>44</td><td></td></tr> <tr><td></td><td></td><td>104</td></tr> <tr><td></td><td>14</td><td></td></tr> </table> </div> <p>They are part of a sequence but one of the numbers is missing.</p> <ol style="list-style-type: none"> <li>1. Order the numbers to figure out the missing number.</li> <li>2. Continue the sequence to identify the first 15 terms.</li> </ol> <p><b>Repeat this activity with these numbers.</b></p> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <table border="1" style="border-collapse: collapse; text-align: center; width: 80px;"> <tr><td></td><td>81</td></tr> <tr><td>9</td><td>63</td></tr> <tr><td></td><td></td><td>18</td></tr> <tr><td></td><td>54</td><td></td></tr> <tr><td></td><td></td><td>45</td></tr> <tr><td></td><td>27</td><td></td></tr> <tr><td></td><td>90</td><td>36</td></tr> </table> <table border="1" style="border-collapse: collapse; text-align: center; width: 80px;"> <tr><td></td><td>3.5</td><td>8.5</td></tr> <tr><td></td><td></td><td>1.5</td></tr> <tr><td></td><td></td><td>9.5</td></tr> <tr><td></td><td>6.5</td><td></td></tr> <tr><td></td><td></td><td>4.5</td></tr> <tr><td></td><td>7.5</td><td>0.5</td></tr> <tr><td></td><td></td><td>2.5</td></tr> </table> </div>		24	74			54		94		84		34		44				104		14			81	9	63			18		54				45		27			90	36		3.5	8.5			1.5			9.5		6.5				4.5		7.5	0.5			2.5
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<p style="text-align: center;"><b>Maths- Position</b></p> <p><u>Position - Grid Reference and Location</u></p> <p>Open the PowerPoint labelled '<b>1 Position - Grid Reference Powerpoint</b>' in the MATHS FOLDER located in your CLASSWORK.</p> <p><b>Note: Make sure you also OPEN as a SLIDE SHOW for the functions in SLIDES to operate.</b></p> <ol style="list-style-type: none"> <li>1. Answer the questions on the SLIDE and RECORD your answers on the Google doc called '<b>1 Position - Grid Reference Activity 1</b>'. This is also located in your MATHS FOLDER in the CLASSWORK.</li> <li>2. Complete '<b>1 Position - Treasure Hunt Activity 1</b>'. This is also located in the MATHS FOLDER located in your CLASSWORK.</li> <li>3. <u>TURN IN</u> your completed answers for your teacher to read.</li> </ol>	<p style="text-align: center;"><b>Maths- Position</b></p> <p><u>Position - Grid Reference and Location</u></p> <p>Open the PDF '<b>Position Activity 2 Stimulus- Grid reference to Find Location</b>' in the MATHS FOLDER located in your CLASSWORK.</p> <ol style="list-style-type: none"> <li>1. Open the Google Doc called '<b>Position Activity 2 - Grid Reference to Find Location</b>'. This is also located in your MATHS FOLDER in the CLASSWORK. Complete the activities and questions in the document.</li> <li>3. <u>TURN IN</u> your completed answers for your teacher to read.</li> </ol>	<p style="text-align: center;"><b>Geography</b></p> <p style="text-align: center;"><b>Early Connectors</b></p> <ul style="list-style-type: none"> <li>▪Open Google Earth 'Early Connectors' and choose either Marco Polo, Ibn Battuta or Zheng He to follow and investigate their exploration of parts of Asia.</li> <li>▪In a Google Doc, make a fact file about their journey, including geographical features and places they came across along the way. Then draw a sketch map of the route the explorer took around Asia.</li> </ul> <p><b>Extension:</b> Research, decide and record whether Russia belongs to Asia or to Europe; use facts to support your arguments.</p>	<p style="text-align: center;"><b>Science</b></p> <p style="text-align: center;"><b>Make your bike better!</b></p> <ol style="list-style-type: none"> <li>1. Watch this <a href="#">The Evolution Of The Bicycle</a></li> <li>2. Record 3 ideas to improve a bike.</li> <li>3. Checkout <a href="#">Weirdest Bikes</a></li> <li>4. Record 3 more ideas to improve a bike</li> <li>5. Draw, label and describe in detail your new bike use the properties of materials in your labeling and description. The description could be in the form of a written page, video, artwork, Google Doc, Google Slide any other option you'd like to explore</li> <li>6. Extension: Create a small model of your improved bike using existing materials at home.</li> </ol> <p>Some more resources can be found here. They are an option.</p> <p style="text-align: center;"><a href="http://inq.co/class/7ec">http://inq.co/class/7ec</a> Code 1782</p>
<p style="text-align: center;"><b>CAPA</b></p> <p>Watch YouTube clip on the <a href="#">Elements of Dance</a> at <a href="https://www.youtube.com/watch?v=UGuD9Geeb2k">https://www.youtube.com/watch?v=UGuD9Geeb2k</a>.</p> <p>Take notes on the elements of dance featured: Body, Action, Space, Time and Energy. Upload onto a google doc. Have fun watching and joining in with the Evolution of Dance on Youtube at <a href="https://www.youtube.com/watch?v=p-rSdt0aFuw">https://www.youtube.com/watch?v=p-rSdt0aFuw</a>.</p> <p>Practice some of the moves at home (or school), maybe you could even film yourself and upload to your Google Classroom.</p>	<p style="text-align: center;"><b>Writing Activity 2</b></p> <p><b>Researching:</b> Use the information you have gained from the geography activities and conduct some further research to answer your research questions from Writing Activity 1. Compile a list of facts, and then make them sizzle by writing them in an interesting way!</p> <p><b>A prompt sheet has been provided in Google classroom.</b></p>	<p style="text-align: center;"><b>PDHPE</b></p> <p style="text-align: center;"><b>Move Your Body!</b></p> <p>How do we measure our achievements and how do we improve?</p> <ul style="list-style-type: none"> <li>● Read and work through the Move Your Body document.</li> <li>● Choose Olympic events and collect the equipment you will need to recreate them at home.</li> <li>● Measure your results.</li> <li>● Work on improving your achievements.</li> <li>● Write a personal plan on how to improve.</li> <li>● Record results and take pictures or videos of you completing the events</li> <li>● How much did you improve?</li> <li>● Share with your classmates and turn in.</li> </ul>	<p style="text-align: center;"><b>Free Choice</b></p> <p>Get Creative-</p> <ul style="list-style-type: none"> <li>cook</li> <li>build</li> <li>paint</li> <li>draw</li> <li>make</li> <li>repair</li> <li>sew</li> <li>weave</li> <li>construct</li> <li>design</li> <li>program</li> <li>record</li> <li>code</li> <li>produce</li> </ul>

### Additional Activities

- **Mathletics**- Complete assigned activities online
- **StudyLadder**- Complete assigned Reading and Mathematics activities
- **NSW Education LIVE stream 10am**- Click on the link <https://education.nsw.gov.au/teaching-and-learning/learning-from-home/learning-at-home>
- **Smiling Minds**- Log on to Smiling Minds <https://app.smilingmind.com.au/account/login/> (using your DET email) Complete a guided meditation to relax and unwind
- **DEAR/ Silent Reading**- Read for 15-20 minutes per day
- **Touch Typing**- Log on and practice your touch typing
- **ART Hub for kids**- Choose an *Art Hub for Kids* YouTube Clip to follow a directed drawing lesson
- **Coding Scratch**- Use your coding skills to create your own game using *Scratch*