

# Year 6 Term 2 Week 1 Remote Learning Matrix

\*\* For BYOD students, items that are underlined can be found on your "Home Learning" folder in your class' google drive\*\*

	Reading	Writing	Maths	Inquiry
Learning Intention	We are learning to question before, during and after reading texts.	We are learning to write narrative texts.	<p><b>Number</b>- We are learning to identify and describe prime, composite, square and triangular numbers.</p> <p><b>Applied</b>- We are learning about the properties of prisms and pyramids.</p>	<p><b>Big idea:</b> We are learning to elaborate on the cause and effects of change around me.</p> <p><b>Success criteria:</b></p> <ol style="list-style-type: none"> <li>1. We are learning to investigate the cause and effects of changes in our natural environment.</li> <li>2. We are learning to explore how living things adapt to a changing environment.</li> <li>3. We are learning to investigate the changes in our understanding of the solar system.</li> </ol>
Monday	School holidays			
Tuesday	Curriculum day			
Wednesday	Read the text called " <u>tornado formation</u> ". Highlight any tier 2 words. Record these in the back of your home learning book and then find and record the definition of 2 of the words.	<p><a href="https://www.youtube.com/watch?v=by1syKR4KRk">https://www.youtube.com/watch?v=by1syKR4KRk</a></p> <p>Watch 'Where the Wild Things Are' then answer the following questions in your home learning book.</p> <p><b>What type of text is this? How do you know?</b></p>	<p><b>Number</b></p> <p><b>Problem solving- Complete in your book:</b></p> <p>A set of 36 red counters and 60 black counters is to be arranged into piles. Each pile may contain only red or black counters. All piles, both red and black, must contain the same number of counters. What is the</p>	<p><b>Lesson #1 - What are your interests?</b></p> <p>Make a list of your interests - place in a T- Chart whether it's a short term/new interest or long term</p>

	<p>Read over the examples on the "<u>here, hidden, head</u>" sheet, then brainstorm your own questions for each heading from the text you just read. Record in your home learning book.</p>	<p><b>What is the purpose of this text?</b>  <b>Do you think this text achieves this purpose? Why or why not?</b></p> <p>If you do not have computer access, choose a picture story book from home and answer the questions above in your home learning book.</p>	<p>greatest number of counters that each pile can have?</p> <p>Watch this clip to learn about Prime and composite numbers:  <a href="https://www.youtube.com/watch?v=2hVQLG-QTfI">https://www.youtube.com/watch?v=2hVQLG-QTfI</a></p> <p>If you don't have access to a device, read through the <u>prime and composite numbers sheet</u> in your home learning pack.</p> <p>Complete the <u>Prime and Composite number activity</u> on google drive or from your home learning pack.</p>	<p>something you have always been interested in. Think about hobbies, movies, books, food, technology, places, people, things.</p> <p>See <u>Inquiry instructions sheet</u> for example.</p>
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<p>Thursday</p>	<p>Read the text "<u>earthquakes</u>". Highlight any words you are not sure of the meaning. Write 2 of these into your home learning book and record the definition of each.</p> <p>Have a look at the examples of the "<u>thick and thin questions</u>" come up with 3 thick and 3 thin questions about the text you just read. Record your questions in your home learning book.</p>	<p>Share on Google Classroom some of your most loved books/stories with the reasons why you love them so much.</p> <p>If you don't have computer access, write them into your home learning book.</p> <p>Brainstorm in your home learning book '<b>What makes a good story?</b>' (could be things like the characters or the plot) You can use examples from books you have read already.</p>	<p><b>Applied</b></p> <p><b>Problem solving- Complete in your book:</b> You enter a lift and go up 9 floors, down 3 floors and up 5 floors. You get out at floor 9. At what floor did you enter the lift?</p> <p>Brainstorm in your book where you have seen pyramids and prisms in the real world. Write about where you saw them, and draw them. For example if you have been to Egypt and seen a pyramid there, then draw the pyramid you saw.</p> <p>Watch this clip to help you better understand shape features:  <a href="https://www.youtube.com/watch?v=3-QwWFkz5hw">https://www.youtube.com/watch?v=3-QwWFkz5hw</a></p> <p>If you don't have access to a device, read through the sheet <u>Shape Features</u> in your home learning pack.</p> <p>Use the templates provided on google drive called <u>Triangular Prism Net</u> and <u>Egyptians Pyramid Net</u> or the copy in your home learning pack, to construct your own prism and pyramid.</p> <p>In your book, draw the pyramid and prism you constructed, and write about the shape characteristics - faces, edges, vertices.</p>	<p><b>Lesson #2 - Unpacking your interest</b></p> <p>Break down your interest to all things associated with it. You may use Prezi to do this or you may hand draw a mind map into your home learning book. Be creative and add pictures if you like!!</p> <p>See - <u>Inquiry Instructions sheet</u> for example.</p>
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<p>Friday</p>	<p>Read the text "<u>cyclone formation</u>". Highlight any new pieces of information that you didn't already know about cyclones. Record one new interesting fact into your home learning book and if you have access to google classroom, share your new fact on the stream for others to read.</p> <p>Fill in the template "<u>in the text, I can infer</u>" to unpack the ideas in the text. Record in your home learning book.</p>	<p>Find the <u>Narrative Sentence Starters</u> activity in google drive or in your home learning pack.</p> <p>Find the document on google drive called "narrative sentence starters". Each student is to add to the previous sentence so by the end, we will have a class Narrative.</p> <p>The sentence starter will be <b>'It was the middle of the night, and as I was walking down the hallway to get a drink, I fell over a mysterious object.'</b></p> <p>Make sure you are the only one typing on the document when you log in otherwise, it might get a little confusing.</p> <p>If you do not have computer access, you can do this in your home learning book and ask some family members to help you out by adding sentences for you!</p>	<p><b>Number</b></p> <p><b>Problem solving- Complete in your book:</b> If Fran piles her stickers in groups of 8, there are 3 left over. If she piles them instead in groups of 10, there are 3 left over. If she piles them instead into groups of 12, there are 3 left over. Fran has fewer than 1000 stickers. What is the greatest number of stickers Fran could have?</p> <p>Go for a walk around your house, try to find any visible numbers (if you can't find numbers then count the amount of things you have e.g. windows). Write a list of the numbers you have found, then place them into two columns in your book, odd and even.</p> <p>Watch this clip to help you understand odd and even numbers better: <a href="https://education.abc.net.au/home#!/media/2549569/odd-and-even-numbers">https://education.abc.net.au/home#!/media/2549569/odd-and-even-numbers</a></p> <p>If you don't have access to a device, read through the sheet <u>Even and Odd Numbers</u> in your home learning pack.</p> <p>Use the templates provided on google drive called <u>Odd and Even Numbers</u> or the copy in your home learning pack, to complete the set work.</p>	<p><b>Lesson #3 - Inquiry Kick-off</b></p> <p>Complete the "<u>2020 kick off Powerpoint</u>" by inserting images of things you feel suit the title, add a brief description.</p> <p>For those without access to a device, you may draw pictures or cut out pictures from old magazines or newspapers. Be creative and put some thought into your work.</p>
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