

# Muswellbrook South Public School

## Year 4



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# At Home Learning Plan: Term 3 Week 6 and 7 Year 4

You will not need access to a digital device to complete the following activities. You will need help from a parent/carer and possibly resources from your teacher. All activities are to be completed in the exercise book provided.

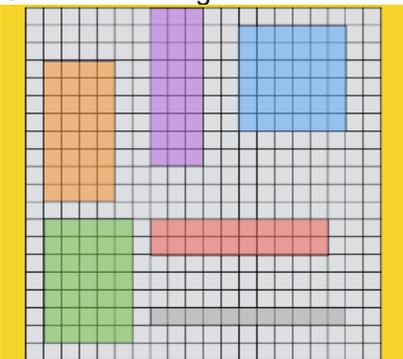
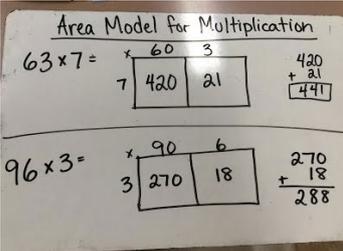
Some families are finding that there is too much work for students to get through, while others are looking for additional learning activities for their children. Both of these situations are addressed below.

If there is too much work for your needs, just complete whatever activities you can. The activities on the timetable are a guide to help assist with learning from home. The English and Maths activities are the most important. However, it is OK if they don't all get completed everyday. The added optional technology activities were included to give the students some added variety in their learning. If you don't have access to the internet to do this, that is OK they are optional only.

If you would like some additional materials for home learning, please see the Department of Education's website dedicated to supporting parents and carers with learning from home. <https://education.nsw.gov.au/teaching-and-learning/curriculum/learning-from-home/advice-to-parents-and-carers>

**Parents, this is a guide only.** Remember to break the day up with breaks to allow your child to get outside and get active. Children need at least 60 minutes of physical activity daily. Get them to use their imaginations to play and build and get crafty. Get your student to complete as much of the work as they can and remember to “try your best but do not stress”.

Term 3 Week 6 Monday 16 August 2021

Time	Activities	Optional												
Morning	<p><b>Daily Wellbeing Activity</b> Gratitude Photos- Find 10 things that make you happy and take a photo of them</p> <p><b>English</b> <u>Writing-</u> Imagine you are on a beach and find an old bottle with a message inside. How would you feel? What would you see, hear, smell, taste and feel? Write 5 sentences based on your five senses describing finding this message inside a bottle. Remember your sentences need to be structured correctly and they need to make sense.</p> <p><b>Brain break:</b> Go Noodle on YouTube <b>Fruit break</b></p>	<p><b>Daily Kindness Challenge</b> Share a joke with the class or a family member</p>												
Morning	<p><u>Reading-</u> Choose a book from home or Epic Books and answer the following questions:            1. What is the title and author of your text?            2. How is this text similar to your life? How is it different?            3. How is this text similar to another text you have read?            4. How is this text the same or different to the real world?</p> <p><u>Spelling-</u> Rule: The digraph /ie/ making the sound "E" as in chief. "i before e except after c"</p> <table border="1" data-bbox="244 920 1246 987"> <tr> <td>brief</td> <td>chief</td> <td>thief</td> <td>grief</td> <td>relief</td> <td>belief</td> </tr> <tr> <td>believe</td> <td>believer</td> <td>achieve</td> <td>movie</td> <td>field</td> <td>shield</td> </tr> </table> <ul style="list-style-type: none"> <li>LSCWC of weekly spelling words.</li> <li>5 Sentences</li> </ul>	brief	chief	thief	grief	relief	belief	believe	believer	achieve	movie	field	shield	<p><b>Optional Technology Activity:</b> Epic Books 4Blue Class Code: rec5300</p> <p>4Red Class Code: yum8592</p> <p>4Yellow Class Code: lbv3058</p> <p>3/4 Green Class Code: uqh0747</p>
brief	chief	thief	grief	relief	belief									
believe	believer	achieve	movie	field	shield									
<b>Lunch Break</b>														
Middle	<p><b>Mathematics</b> <b>Number:</b> Order the rectangles from the smallest area to the largest area.</p>  <p>Order the rectangles from the smallest area to the largest. What do you notice?</p> <p><b>Multiplication</b> Area Model Strategy Example:</p> 	<p><b>Optional Technology Activity:</b> Khan academy- Data Lesson <a href="https://www.khanacademy.org/math/pre-algebra/pre-algebra-math-reasoning#pre-algebra-representing-data">https://www.khanacademy.org/math/pre-algebra/pre-algebra-math-reasoning#pre-algebra-representing-data</a></p> <p>Practise your 3 times tables</p> <p>Practise your 2 times tables</p> <p>Mathletics</p> <p>Practise your times tables</p>												

15 x 4    43 x 4    55 x 5    62 x 6    63 x 3    92 x 5

or

123 x 4    324 x 4    534 x 5    621 x 6    264 x 4

Break

Afternoon

### Science and Technology

#### **Focus question: Can liquids turn into solids?**

Look around your kitchen and see what liquids you can find. Don't forget to check the fridge, cupboards, under sink. Create a mind map of the different liquids you find. Add as many as you can find.

With your parents' permission, select some liquids from around the house and put them into little cups or containers. (Ice cube trays are perfect if you have them)

Fill them up a little bit. By keep the same amount in every container.

Check on them every hour and see if they are still a solid or a liquid still.

Create a table to mark if they are still a solid or a liquid:

Liquid used	Time	Liquid or Solid
<i>Milk</i>	<i>1hour</i>	<i>Liquid</i>

Answer the following questions:

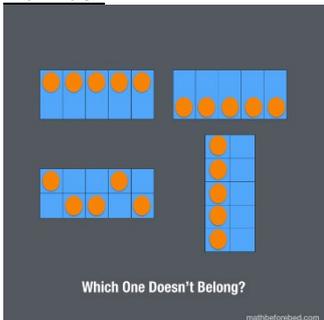
- What took the longest to freeze?
- What was the quickest to freeze?

What do you think would happen if you now left them out of the freezer?

### Optional Technology Activity

<https://www.youtube.com/watch?v=wclY8F-UoTE>

**Term 3 Week 6 Tuesday 17 August 2021**

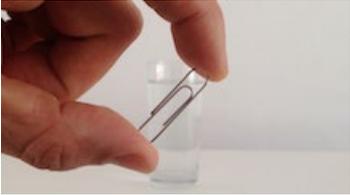
Time	Activities	Optional								
Morning	<p><b>Daily Wellbeing Activity</b> Play a board game or other game with a family member.</p> <p><b>English</b> <u>Writing-</u> Today your task is to write an imaginative text called "Message in a Bottle". The story could be about a person who writes a message to place in a bottle or someone who finds a bottle with a message inside. You need to think about the characters who will be involved, the storyline, and where it will take place. Remember to make a plan for your story so that you can stay on track. This will be a narrative text, which needs to include an orientation or introduction, a series of events that include a complication, a resolution, and a conclusion.</p> <p><b>Brain break:</b> 5x star jumps; 10x squats; Run on the spot for 20 seconds. Repeat twice <b>Fruit break</b></p>	<p><b>Daily Kindness Challenge</b> Leave happy messages around the house for family members.</p>								
Morning	<p><u>Reading-</u> Read <i>The Midnight Thunderstorm</i> at the end of the learning pack. Answer these questions about the text:</p> <ol style="list-style-type: none"> <li>1. Before you read have a look at the picture and the title of the story. What do you think the story will be about?</li> <li>2. What do you already know about thunderstorms?</li> <li>3. Does this remind you of a text you have read? How?</li> <li>4. Is this story like real life? Why?</li> </ol> <p><u>Spelling-</u></p> <ul style="list-style-type: none"> <li>• LSCWC of weekly spelling words</li> <li>• Highlight spelling rule in your spelling words</li> <li>• Rainbow words</li> </ul>	<p><b>Optional Technology Activity:</b> Typing Club or Typing.com</p>								
<b>Lunch Break</b>										
Middle	<p><b>Mathematics</b> <b>Number</b></p>  <p>Which one does not belong? Explain why.</p> <p><b>Number of the day</b> Choose one of the numbers below and answer the questions using that number.</p> <p>5      23      432      3 431</p> <ol style="list-style-type: none"> <li>1. Number in words?</li> <li>2. Expanded form</li> </ol> <table border="1" data-bbox="256 1854 1295 1951"> <thead> <tr> <th>Thousands</th> <th>Hundreds</th> <th>Tens</th> <th>Ones</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <ol style="list-style-type: none"> <li>3. Odd or even?</li> <li>4. 10 more</li> </ol>	Thousands	Hundreds	Tens	Ones					<p><b>Optional Technology Activity:</b> Mathletics</p> <p>Practise your times tables</p>
Thousands	Hundreds	Tens	Ones							

	5. 10 less 6. 100 more 7. 100 less 8. 1000 more 9. 1000 less 10. Double it 11. Write a question that equals your number.	
Break		
Afternoon	<b>Geography</b> Explore the concept of man-made versus natural features within the environment around your home e.g play equipment is man-made, plants are natural. Create a list of each for inside and outside the home environment. Draw a picture of one man-made and one natural feature of the environment.	<b>Optional Technology Activity:</b> <a href="https://world-geography-games.com/">https://world-geography-games.com/</a>

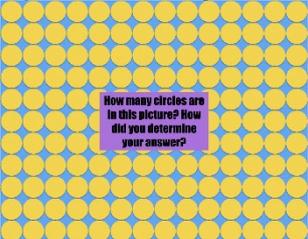
Term 3 Week 6 Wednesday 18 August 2021

Time	Activities	Optional
Morning	<p><b>Daily Wellbeing Activity</b> Eat a healthy snack today</p> <p><b>English</b> <u>Writing-</u> 1. Practise your Kung Fu Punctuation moves then write three sentences using the following punctuation: 2. Edit the Editing Task Cards at the end of the learning pack. 3. Optional: Edit your piece of writing from yesterday, "Message in a Bottle", to include interesting punctuation.</p> <p>. , ? " " ( )</p> <p><b>Brain break:</b> Cosmic Kids Yoga on YouTube <b>Fruit break</b></p>	<p><b>Daily Kindness Challenge</b> Write a letter to a friend or family member</p>
Morning	<p><u>Reading-</u> Choose a book from home or Epic Books and answer the following questions: 1. Does this text remind you of something you have read or viewed before? How? 2. How does this text make you feel? Explain.</p> <p><u>Spelling-</u></p> <ul style="list-style-type: none"> <li>• LSCWC of weekly spelling words</li> <li>• 5 Dictionary Meanings</li> <li>• Coloured Consonants and Vowels</li> </ul>	<p><b>Optional Technology Activity:</b> Pobble365 <a href="https://www.pobble365.com/">https://www.pobble365.com/</a></p>
<b>Lunch Break</b>		
Middle	<p><b>Mathematics</b> <b>Number:</b> How many triangles are in this picture?</p>  <p><b>Expanding Numbers</b> Example: 4 356 4 000 + 300 + 50 + 6 4 300 + 50 + 6 4 350 + 6</p> <p>123      543      345      567      763</p> <p>Or</p> <p>4 563      7 345      3 653      9 621      8 034</p> <p>Or</p>	<p><b>Optional Technology –</b> Ed Ted- videos <a href="https://ed.ted.com/lessons?category=data-analysis-probability&amp;direction=desc&amp;sort=featured-position">https://ed.ted.com/lessons?category=data-analysis-probability&amp;direction=desc&amp;sort=featured-position</a></p> <p>Mathletics</p> <p>Practise your times tables</p>

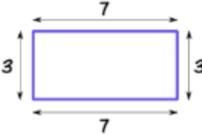
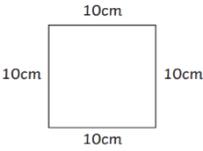
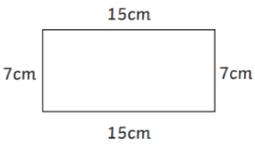
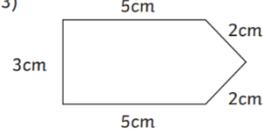
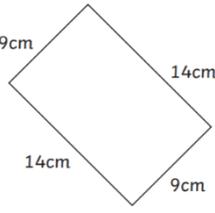
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	23 456	65 643	34 654	37 543	51 980	
	Break					
Afternoon	<b>STEM</b> Your STEM task today is to try and make a paperclip float in a glass of water. You can bend it, reshape it and even use more than one! Good luck!					<b>Optional Activity:</b> Scratch Coding <a href="https://scratch.mit.edu/">https://scratch.mit.edu/</a>

**Term 3 Week 6 Thursday 19 August 2021**

Time	Activities	Optional																		
Morning	<p><b>Daily Wellbeing Activity</b> Do some exercise inside or outside</p> <p><b>English</b> <u>Writing-</u> Your writing task for today is to write quality simple and compound sentences. Remember:</p> <ul style="list-style-type: none"> <li>• A simple sentence includes a subject and a verb e.g. The dog ran.</li> <li>• A compound sentence is two simple sentences joined together with a connective e.g. The dog ran quickly <u>but</u> he was caught by his owner.</li> </ul> <ol style="list-style-type: none"> <li>1. Write three simple sentences on the topic of "Message in a Bottle".</li> <li>2. Write three compound sentences (using the FANBOYS connectives – for, and, nor, but, or, yet, so).</li> <li>3. Edit your "Message in a Bottle" narrative to include simple and compound sentences.</li> </ol> <p><b>Brain break:</b> 5x star jumps; 10x squats; Run on the spot for 20 seconds. Repeat twice <b>Fruit break</b></p>	<p><b>Daily Kindness Challenge</b> Pull some weeds out of the garden- be careful to check they aren't plants!</p>																		
Morning	<p><u>Reading-</u> Choose a new book, or continue the text you have been reading at home and answer the following questions:</p> <ol style="list-style-type: none"> <li>1. This week your spelling focus is 'ie' as in 'chief' Find any words in your text with this letter/sound combination and write them down.</li> <li>2. In writing this week we are learning about descriptive vocabulary (adjectives) or words that describe objects, people or places, eg hot, yellow, silly. Find as many descriptive words in your texts as you can and write them down.</li> <li>3. Choose three of these descriptive words and write them into a sentence.</li> </ol> <p><u>Spelling-</u></p> <ul style="list-style-type: none"> <li>• LSCWC Weekly Spelling words</li> <li>• Separate your spelling words into sounds. E.g b/r/ie/f ch/i/e/f</li> </ul>	<p><b>Optional Technology Activity:</b> Story Jumper- Create your own book <a href="https://www.storyjumper.com/#">https://www.storyjumper.com/#</a></p>																		
<b>Lunch Break</b>																				
Middle	<p><b>Mathematics</b> <b>Number:</b> How many circles are in this picture? Don't forget the ones underneath the purple square. How did you work it out?</p>  <p><b>Measurement using centimetres and millimetres</b> Record the length of 6 household objects using cm and mm.</p> <table border="1" data-bbox="252 1720 1259 1989"> <thead> <tr> <th>Name of Object</th> <th>Measurement using cm</th> <th>Measurement using mm</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>	Name of Object	Measurement using cm	Measurement using mm																<p><b>Optional Technology Activity:</b> Online Prodigy game</p> <p>Mathletics</p> <p>Practise your times tables</p>
Name of Object	Measurement using cm	Measurement using mm																		

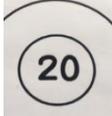
	Break			
Afternoon	<p><b>PDHPE</b>  <b>PE:</b>          Complete 5 laps of your backyard using your gross motor skills. These include running, jumping, skipping, side-stepping or just walking.</p> <p>Using a device with access to music- practice learning the nutbush and macarena          Nutbush- <a href="https://www.youtube.com/watch?v=heNiNHqmnY">https://www.youtube.com/watch?v=heNiNHqmnY</a>          Macarena- <a href="https://www.youtube.com/watch?v=rUKCmb3nMGc">https://www.youtube.com/watch?v=rUKCmb3nMGc</a></p>			<p><b>Optional Technology Activity:</b>          PE with Jo</p>

Time	Activities	Optional
Morning	<p><b>Daily Wellbeing Activity</b> Do some Yoga or stretching to get you ready for the day.</p> <p><b>English</b> <u>Writing-</u> Today you need to write a list of as many adjectives as you can think of to describe a door. After you have created your list, you need to write one paragraph describing the door. Don't forget to think about words that describe what you would see, feel, hear, smell or taste if the door was in front of you.</p> <p><b>Brain break:</b> GoNoodle on YouTube <b>Fruit break</b></p>	<p><b>Daily Kindness Challenge</b> Read a book to a family member or pet.</p>
Morning	<p><u>Reading-</u> Read <i>All About Thunderstorms</i> at the end of this learning pack. Answer the following questions:</p> <ol style="list-style-type: none"> <li>1. Before you read write down everything you know about thunderstorms on one side of the page. Read the text. On the other side of the page now write what the text taught you.</li> <li>2. You have read two texts about thunderstorms this week. How were they the same? How were they different?</li> </ol> <p><u>Spelling-</u></p> <ul style="list-style-type: none"> <li>• Write your spelling words out in fancy writing</li> <li>• Have someone in your house test you on your spelling words</li> </ul>	<p><b>Optional Technology Activity:</b> PBS Kids Reading Games <a href="https://pbskids.org/games/reading/">https://pbskids.org/games/reading/</a></p>
<b>Lunch Break</b>		
Middle	<p><b>Mathematics</b> <b>Number</b> Do star jumps and practise your 2, 3 and 4 times tables.</p> <p><b>Perimeter</b></p> <p> The distance around a two-dimensional shape. Example: the perimeter of this rectangle is <math>3+7+3+7 = 20</math></p> <p>The perimeter of a circle is called the circumference.</p> <ol style="list-style-type: none"> <li>1. Complete the questions below. Use the example above if you need help.</li> </ol> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;">  </div> <div style="text-align: center;">  </div> </div> <p>3)  </p> <ol style="list-style-type: none"> <li>2. Create your first name in block letters on the grid paper attached below. Work out the perimeter for each letter in your name.</li> </ol>	<p><b>Optional Technology Activity:</b></p> <p>Mathletics</p> <p>Measure the perimeter of household objects</p>
<b>Break</b>		

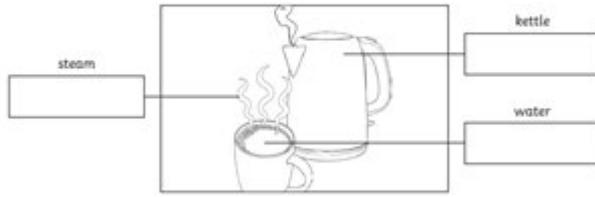
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Afternoon	<b>Creative Arts (Music)</b> Using your body parts or items from around the house (please get parent permission) to create a rhythm or tune. Body parts may include- clapping, tapping, clicking, stamping etc Items from around the house may include- pots, pans, spoons, buckets etc. Try to write down the music you have created using different symbols to represent the different sounds. See if someone else in your house can play it back to you.	<b>Optional Technology Activity:</b> <a href="https://musiclab.chromeexperiments.com/Experiments">https://musiclab.chromeexperiments.com/Experiments</a>
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Term 3 Week 7 Monday 23 August 2021

Time	Activities	Optional												
Morning	<p><b>Daily Wellbeing Activity</b> Eat 2 pieces of fruit today</p> <p><b>English</b> <u>Writing-</u> Today you will begin working on your Big Write, which is in the form of a narrative. Your task today is to plan your writing and begin writing your opening paragraph. Please do not forget to structure your sentences correctly and use a variety of sentence lengths. The topic of your Big Write is: "The Mystery Door..."</p> <p><b>Brain break:</b> Just Dance on YouTube <b>Fruit break</b></p>	<p><b>Daily Kindness Challenge</b> Make a healthy snack for someone else in your home.</p>												
Morning	<p><u>Reading-</u> Read <i>What are Bushfires?</i> And answer the following questions:            1. What is a bushfire?            2. What can cause a bushfire?            3. What does the word <i>fuel</i> mean? Explain the context clue you used.            4. What does the word <i>severe</i> mean? Explain the context clue you used.</p> <p><u>Spelling-</u> Rule: trigraph /ure/ making the 'eh' sound in measure.</p> <table border="1"> <tr> <td>measure</td> <td>nature</td> <td>picture</td> <td>treasure</td> <td>measuring</td> <td>feature</td> </tr> <tr> <td>picturing</td> <td>featuring</td> <td>pleasure</td> <td>enclosure</td> <td>leisure</td> <td>structure</td> </tr> </table> <ul style="list-style-type: none"> <li>LSCWC of weekly spelling words.</li> <li>5 Sentences</li> </ul>	measure	nature	picture	treasure	measuring	feature	picturing	featuring	pleasure	enclosure	leisure	structure	<p><b>Optional Technology Activity:</b> Education World-Reading Machine <a href="https://www.educationworld.com/a_tech/archives/reading-machine.shtml">https://www.educationworld.com/a_tech/archives/reading-machine.shtml</a></p>
measure	nature	picture	treasure	measuring	feature									
picturing	featuring	pleasure	enclosure	leisure	structure									
Lunch Break														
Middle	<p><b>Maths</b></p> <p><u>Target Number:</u> </p> <p>Can you get the answer '20' using these numbers only?</p> <p><b>1 2 4 5 6 8 10 21</b></p> <p><b>Two-Dimensional Shapes</b></p> <p>What is a 2D shape? Write a definition of what a 2D shape is. Write a list of as many 2D shapes as you can think of. Go on a shape hunt around your home and find as many shapes as you can.</p>	<p><b>Optional Technology Activity:</b> Khan Academy 2D shapes lessons- <a href="https://www.khanacademy.org/math/basic-geo/basic-geometry-shapes/basic-geo-properties-shapes/v/sides-corners">https://www.khanacademy.org/math/basic-geo/basic-geometry-shapes/basic-geo-properties-shapes/v/sides-corners</a></p> <p>Practise your times tables</p>												
Break														
Afternoon	<p><b>Science and Technology</b></p> <p><b>Focus question: Where can I find gases?</b></p> <p>Gases are an important part of matter. Create a list of what gases you can think of. Have a look at the picture below:</p>	<p><b>Optional Technology Activity:</b> Research different gases and use paint to draw them.</p>												

Look at the diagrams below. Write in each box whether the labelled part is a gas, a liquid or a solid.

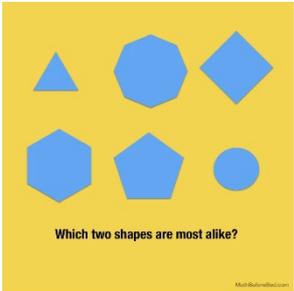
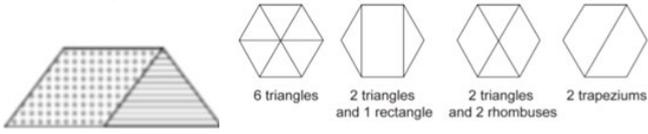


Enter in the different identifying solids, liquids and gas.

Here is a list of different types of gases. Draw a picture to represent the different types:  
Wind  
Car exhaust  
Helium balloons  
Smoke

Any other you can think of

Term 3 Week 7 Tuesday 24 August 2021

Time	Activities	Optional
Morning	<p><b>Daily Wellbeing Activity</b> Calming colouring or drawing</p> <p><b>English</b> <u>Writing-</u> Today you need to start developing the body of your narrative. This is where you will include most of the storyline, the problem and the resolution. Your writing should be separated into paragraphs and contain a mixture of simple and compound sentences as well as a range of adjectives and punctuation.</p> <p><b>Brain break:</b> Cosmic Kids Yoga <b>Fruit break</b></p>	<p><b>Daily Kindness Challenge</b> Clean up an area of the house or backyard.</p>
Morning	<p><u>Reading-</u> Read <i>What are Bushfires?</i> And answer the following questions:</p> <ol style="list-style-type: none"> <li>1. What problems might a bushfire cause for animals and humans (other than injury)?</li> <li>2. Why does leaf litter increase during drought?</li> <li>3. What do you think <i>controlled burning</i> means? Explain the context clues you used to work it out.</li> </ol> <p><u>Spelling-</u></p> <ul style="list-style-type: none"> <li>• LSCWC of weekly spelling words</li> <li>• Highlight spelling rule in your spelling words</li> <li>• Rainbow words</li> </ul>	<p><b>Optional Technology Activity:</b> Turtle Diary Spelling <a href="https://www.turlediary.com/games/spelling.html">https://www.turlediary.com/games/spelling.html</a></p>
<b>Lunch Break</b>		
Middle	<p><b>Mathematics</b> <b>Number:</b> Which shapes are most alike in the picture?</p>  <p style="text-align: center;"><b>Two-Dimensional Shapes</b></p> <p>Look at how 2D shapes can be split into other smaller 2D shapes or added together to make larger different 2D shapes.</p>  <p>Draw a circle, square, rectangle, triangle, pentagon, hexagon and octagon on paper. Using a ruler, find other shapes within the shapes drawn. Similar to the above example picture.</p>	<p><b>Optional Technology Activity:</b> Mathletics Youtube clip- <a href="https://www.youtube.com/watch?v=3IKTEBQkpR4">https://www.youtube.com/watch?v=3IKTEBQkpR4</a></p> <p>Mathletics</p> <p>Practise your times tables</p>
<b>Break</b>		
Afternoon	<p><b>Geography</b> Draw a map of your house and backyard. Create some instructions for someone to follow to find different items or places within the house and backyard area.</p>	<p><b>Optional Technology Activity:</b> <a href="https://mrnuשבאum.com/geography/australia">https://mrnuשבאum.com/geography/australia</a></p>

Term 3 Week 7 Wednesday 25 August 2021

Time	Activities	Optional
Morning	<p><b>Daily Wellbeing Activity</b> Do some meditation using Smiling Mind or a song from YouTube.</p> <p><b>English</b> <u>Writing-</u> Today you will finish writing the body of your story and your conclusion. Try to think outside of the box when concluding your story. Remember to separate your writing into paragraphs and include a range of sentences.</p> <p><b>Brain break:</b> 5x star jumps; 10x squats; Run on the spot for 20 seconds. Repeat twice <b>Fruit break</b></p>	<p><b>Daily Kindness Challenge</b> Give a family member a compliment</p>
Morning	<p><u>Reading-</u> Read <i>The Forest Path</i> and complete the following activities:</p> <ol style="list-style-type: none"> <li>Why were the characters confused about which path they should take?</li> <li>Draw a picture that illustrates what the story is about.</li> <li>Write the next paragraph of the story based on what you think might happen.</li> </ol> <p><u>Spelling-</u></p> <ul style="list-style-type: none"> <li>LSCWC of weekly spelling words</li> <li>5 Dictionary Meanings</li> <li>Coloured Consonants and Vowels</li> </ul>	<p><b>Optional Technology Activity:</b> PBS Kids Spelling <a href="https://pbskids.org/games/spelling/">https://pbskids.org/games/spelling/</a></p>
<b>Lunch Break</b>		
Middle	<p><b>Mathematics</b> <b>Number</b> What different coin combinations can you use to make \$1.00? What about \$2.00?</p> <p><b>Addition</b> Think about the different strategies you have learned at school when adding numbers. Use them when answering the following questions.</p> <p>12 + 12      42 + 11      23 + 22      54 + 9      86 + 10      76 + 14</p> <p>Or</p> <p>345 + 43      654 + 355      765 + 335      765 + 567      854 + 455</p> <p>Or</p> <p>12 543 + 4 451      24 653 + 16 346      54 632 + 36 456      14 343 + 733</p> <p>Optional: Use dice to create your own questions.</p>	<p><b>Optional Technology Activity:</b> Oxford Owl Activities <a href="https://home.oxfordowl.co.uk/kids-activities/fun-maths-games-and-activities/">https://home.oxfordowl.co.uk/kids-activities/fun-maths-games-and-activities/</a></p> <p>Mathletics Practise your times tables</p>
<b>Break</b>		
Afternoon	<p><b>STEM</b> Today's activity is to see how many drops of water you can put on a 5c piece before the water overflows.</p>  <p>Pipette individual drops onto the coin like this</p>	<p><b>Optional Activity:</b> Surf Scientist <a href="https://www.abc.net.au/science/surfingscientist/video/">https://www.abc.net.au/science/surfingscientist/video/</a></p>

**Term 3 Week 7 Thursday 26 August 2021**

Time	Activities	Optional
Morning	<p><b>Daily Wellbeing Activity</b> Do some exercise indoors or outdoors.</p> <p><b>English Writing-</b> Today's task is to edit and up-level the narrative text you have been writing this week. Make sure you are using a range of sentences, use adjectives to create interest in your writing, check your spelling and experiment with different pieces of punctuation.</p> <p><b>Brain break:</b> GoNoodle on YouTube <b>Fruit break</b></p>	<p><b>Daily Kindness Challenge</b> Make someone a nice card.</p>
Morning	<p><b>Reading-</b> Read <i>Tia's Tantrum</i> and answer the following questions:            1. Why was Tia angry? How do you know that she was angry?            2. How do you think Tessa felt after Tia's tantrum?            3. Explain why Tessa goes in and plays with Tia's things in her bedroom.</p> <p><b>Spelling-</b></p> <ul style="list-style-type: none"> <li>LSCWC Weekly Spelling words</li> <li>Separate your spelling words into sounds e.g. m/ea/s/ure / n/a/t/ure/</li> </ul>	<p><b>Optional Technology Activity:</b> Room Recess <a href="https://www.roomrecess.com/pages/ReadingGames.html">https://www.roomrecess.com/pages/ReadingGames.html</a></p>
<b>Lunch Break</b>		
Middle	<p><b>Mathematics Number</b></p>  <p>How many marshmallows? How did you count them?</p> <p><b>Subtraction</b> Think about the different strategies you have learned at school when subtracting numbers. Use them when answering the following questions.</p> <p>24 – 10    65 – 11    78 – 12    78 – 7    89 – 12</p> <p>Or</p> <p>456 – 342    654 – 126    634 – 342    100 – 64    782 – 392</p> <p>Or</p> <p>12 654 – 963    23 654 – 4 533    65 321 – 33 421</p> <p>Optional: Use dice to create your own questions.</p>	<p><b>Optional Technology Activity:</b> PBS Kids <a href="https://pbskids.org/">https://pbskids.org/</a></p> <p>Practise your times tables</p>
<b>Break</b>		

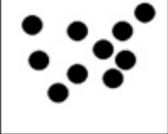
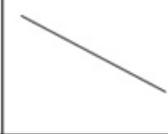
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Afternoon	<b>PDHPE</b> <u>PE</u> : Create an obstacle course in your backyard. You might like to include obstacles you can jump or leap over or items you need to run around. Challenge someone in your family to have a go once you've completed it.  Using a device with access to music- practice learning the Mexican Hat Dance and Cha Cha Slide- <a href="https://www.youtube.com/watch?v=l1gMUbEAUFw">https://www.youtube.com/watch?v=l1gMUbEAUFw</a> Mexican Hat Dance- <a href="https://www.youtube.com/watch?v=q3TC_N9YhZ4">https://www.youtube.com/watch?v=q3TC_N9YhZ4</a>	<b>Optional Technology Activity:</b> PE with Joe
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Term 3 Week 7 Friday 27 August 2021

Time	Activities	Optional
Morning	<p><b>Daily Wellbeing Activity</b> List 10 things you are grateful for.</p> <p><b>English</b> <u>Writing-</u> Today you need to publish your Big Write onto the publishing page at the back on this learning pack. Make sure you have included all of your up-levelled words! Once you have finished publishing your writing, you may choose to highlight the punctuation, vocabulary and connective words that you have used in your writing.</p> <p><b>Brain break:</b> GoNoodle on YouTube <b>Fruit break</b></p>	<p><b>Daily Kindness Challenge</b> Read your favourite book to a family member</p>
Morning	<p><u>Reading-</u> Read <i>Tia's Tantrum</i> and answer the following questions:</p> <ol style="list-style-type: none"> <li>1. Explain why the author has used the term <i>natural disaster zone</i>.</li> <li>2. Predict what you think will happen when Tessa comes back into Tia's bedroom.</li> <li>3. Why was Tia surprised?</li> </ol> <p><u>Spelling-</u></p> <ul style="list-style-type: none"> <li>• Write your spelling words out in fancy writing</li> <li>• Have someone in your house test you on your spelling words</li> </ul>	<p><b>Optional Technology Activity:</b> Typing Club</p>
Lunch Break		
Middle	<p><b>Mathematics</b> Area is the total amount of space inside a two-dimensional shape. Can you think of when you would need to use area in real life? Write your answers.</p> <p><u>Area:</u> Using the Robot picture at the end of this learning pack, calculate the area of each body part and the total area of the robot. Record your answers on the picture.</p>	<p><b>Optional Technology Activity:</b> Math Playground <a href="https://www.mathplayground.com/grade_4_games.html">https://www.mathplayground.com/grade_4_games.html</a></p>
	<p><b>Creative Arts (Music)</b> Musicians use symbols to record and represent the different sounds (music) they play. First, using your body or voice, turn these eight symbols into different sounds:</p> <div style="display: flex; flex-wrap: wrap; justify-content: space-around;"> <div style="border: 1px solid black; width: 50px; height: 50px; margin: 5px; text-align: center; line-height: 50px;">●</div> <div style="border: 1px solid black; width: 50px; height: 50px; margin: 5px; display: flex; flex-direction: column; justify-content: space-around; align-items: center;">●  ●</div> <div style="border: 1px solid black; width: 50px; height: 50px; margin: 5px; text-align: center;">bip bop</div> <div style="border: 1px solid black; width: 50px; height: 50px; margin: 5px; display: flex; flex-direction: column; justify-content: space-around; align-items: center;">●●● ●●●</div> <div style="border: 1px solid black; width: 50px; height: 50px; margin: 5px; text-align: center;">bip bip</div> <div style="border: 1px solid black; width: 50px; height: 50px; margin: 5px; text-align: center;">AAARGHH!!</div> <div style="border: 1px solid black; width: 50px; height: 50px; margin: 5px; text-align: center;">∩</div> <div style="border: 1px solid black; width: 50px; height: 50px; margin: 5px; text-align: center;">/</div> </div> <p>Next, cut out the cards or write these symbols on a piece of paper. Arrange them into order and play the piece you have created. Repeat some symbols. Your piece of music will look something like this:</p>	

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		bip bop			bip bip		
<p>Remember, silence (or a rest) is used in music, represented by the blank box above.</p> <p>Optional: record your composition and send it to your teacher or perform your composition in your next class Teams meeting!</p>							

## Editing Task Cards

### 1 Lunchtime

"i hate cheese sandwiches!" Nate cried as he opened his lunch box

"What do you have today" he asked taylor desprately.

"Peanut butter," Taylor replied.

"want to go halves?" he asked Nate forcefully



Find 3 spelling mistakes.  
Add 3 capital letters, 2 full stops and 1 question mark.



### 2 Ben's Sick Cat

ben went rushhing into the vet with his black and wite cat

"i think Twinkles is sick" he creid as he swang open the front door.

The vet walked up to ben and took Twinkles

"Let me have a look at him," she said.



Find 3 spelling mistakes.  
Add 3 capital letters, 2 full stops and 1 exclamation mark.



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# The Forest Path

David and I stopped abruptly, staring at the forest path that forked in two directions in front of us.

"What now?" David asked, looking from one path to the other. He was clearly as confused as I was about our next move.

"I'm not sure," I replied, carefully examining the map in my hands. "The map only shows one path at this point. But there's no way of knowing if it's the left path we should follow, or the right one."

David sighed. He looked tired. "Perhaps we should stop for a while," he said wearily, sitting down on the cold forest floor. "Who knows? Maybe someone will send us a sign about which path is the right one to take."

At that exact moment, a beautiful, majestic eagle burst forth from the branches of a tree. I gasped in shock. I had thought that David and I were alone in this strange, lonely place. For what seemed like several minutes, we stared at the soaring eagle. It was circling around in the sky, directly above the left path. It almost seemed to be waiting for us.

"Maybe that's your sign?" I asked David, nervously. He nodded in silent agreement and stood up again. Hand in hand, we nervously walked towards the left path. The eagle finished its graceful circling and lead us onward.

### ***The Midnight Thunderstorm***

CRASH!

“What was that?” Chrissy cried, waking suddenly from a deep sleep. She sat upright in her bed, clutched tightly to her teddy and stared anxiously around the bedroom. It was completely black. Rain pounded heavily on the bedroom window, making Chrissy wonder how she had even been able to sleep in the first place. Nervously, she threw back the covers and tiptoed over to her big sister’s bed. She often complained about sharing a room with Julia, but tonight she was secretly thankful for her presence. Chrissy hated thunderstorms.

“Julia? Are you awake? Julia?” Chrissy gently shook her big sister’s shoulders.

“No, I’m not,” Julia mumbled sleepily. “Go back to bed, Chrissy.”

“I can’t sleep,” Chrissy replied. “Please, can I lie with you for a while? Thunderstorms are so scary.”

Julia opened one eye and smiled. “They’re not scary,” she said. “Just noisy. Noise can’t hurt you, Chrissy. Now go back to bed.”

CRASH!

Chrissy shrieked and jumped into her sister’s arms. She laughed. “You really aren’t very brave, are you?”

Chrissy shook her head. “So can I stay?”

Julia nodded gently. “But no snoring. And no stealing all the blankets. Deal?”

“Deal,” Chrissy replied. She dove under the covers and closed her eyes. Julia’s hair smelled like apples. Finally feeling safe, Chrissy sighed contentedly. She listened to the melodious music of rain on her rooftop and gradually drifted back to sleep.



## All about Thunderstorms

A thunderstorm is a storm with thunder and lightning. There is often heavy rain during a thunderstorm. Thunderstorms are electrical storms that usually happen in the spring and summer months. They can occur singularly, in clusters, or in lines.

### What causes thunderstorms?

Thunderstorms happen when warm, moist air quickly moves upwards. This causes clouds to form and creates gusty winds, heavy rain and sometimes hail. During a thunderstorm, there is usually very heavy rain. This can last for a few minutes, or for much longer.

### Thunder and Lightning

The loud sound that thunder makes is caused by the heat of the lightning that happens before you hear the thunder. Sometimes the sound of thunder can last for several seconds. This is because the thunder echoes around the ground, mountains, hills and buildings.

Some of the worst thunderstorms happen when a single thunderstorm stays in one area for a long time.



# WHAT ARE BUSHFIRES?

Bushfires are fires that usually start in areas of bushland or wilderness. They can quickly become out of control.

Lightning strikes, unattended campfires and dropped cigarettes can cause bushfires. Some bushfires are lit on purpose.

Once alight, bushfires can spread very quickly because sparks can be blown a great distance. In this way, the fires may jump over gaps in their path, such as rivers and roads.

All fires need some type of fuel to burn. Fuel for a bushfire comes from ANYTHING that burns. This includes grass, sticks, twigs, leaf litter and trees. Sheds, stables, homes and other buildings also become fuel for a bushfire.

Bushfires are very destructive. Not only do they burn bushland and structures, but they can cause enormous pain and suffering for animals and people.

While every continent (except Antarctica) has bushfires, Australia has experienced a number of disastrous bushfires over the years. In particular, the widespread fires during the summer of 2019-2020 resulted in catastrophic loss.

When bushfires are not too severe, they can have a positive effect on the environment. As old or diseased plants and trees are destroyed, they make way for new plants and trees to grow in their place.

When an area has been in drought, the amount of leaf litter and undergrowth increases. Traditionally, indigenous people understood their country's fire regimes, following a pattern of controlled burning in order to manage the land.

Bushfires, while dangerous and destructive, play an important role in maintaining sustainable ecosystems.



## TIA'S TANTRUM

"Get out!" Tia screamed at her little sister, Tessa. "I'm sick of you always coming into my room and going through my things. I wish you'd never been born! Go away and just leave me alone, will you!"

Tessa's lower lip trembled. Her eyes glassed over. Her mouth drooped. A few seconds later, tears were flowing uncontrollably down her four-year old face. She rushed from the room, leaving Tia standing in the midst of the mess she had created.

Tia was fuming. She looked around the natural disaster zone that was once her bedroom. Dresses laid strewn across the floor in all directions. Her make-up, lids removed and discarded, lay in a mess on her bedside table. Her necklaces and bracelets had been flung into all corners of the room. Her special art pencils, now blunt from his sister's careless usage, lay blunt on her desk. What had she done to deserve such treatment? Didn't Tessa understand that this stuff was important? Didn't she care?

At that moment, Tia's mother came into the bedroom. "Before you say a single thing," Tia said, "Look. Just look. This is what she did. And this. And this! I'm sick of her using my things. She wrecks them and breaks them. It's not fair. I just need her to leave my stuff alone!"

Tia's mother smiled gently. She took her daughter by the hand and sat her down on the bed. "Tia, my darling, you do understand why Tessa likes to come into your room and use your things, don't you?"

"Of course I do!" cried Tia. "She loves annoying me!"

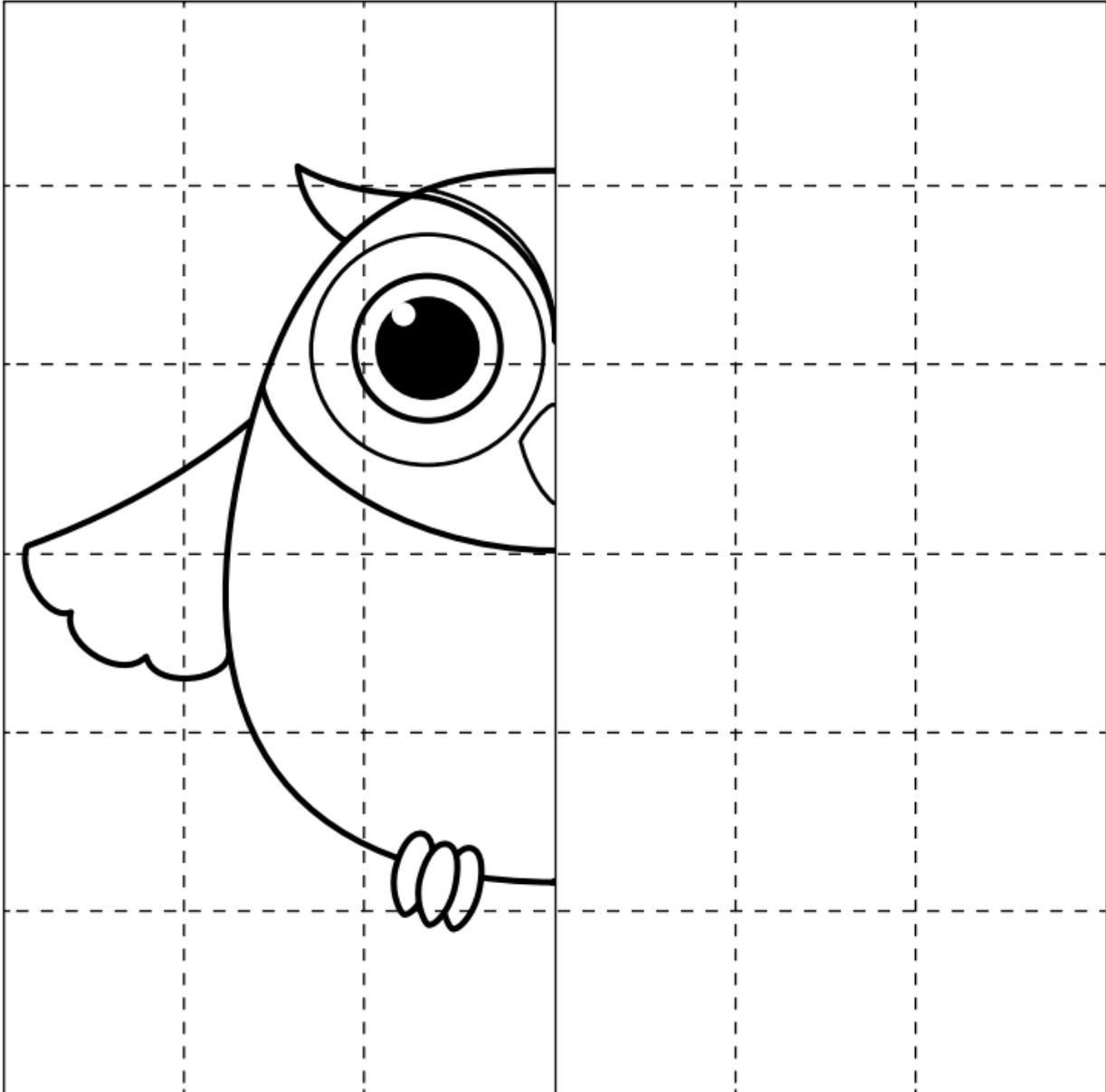
Tia's mother chuckled. "No, my darling. She doesn't love annoying you. She just loves you. She adores you. That's why she comes into your room and uses your things. She wants to be like her big sister."

"She does? Really?" Tia was surprised. She'd never thought of anyone wanting to be like her before. Suddenly, she felt terrible for being so angry. "Mum? Can you ask Tessa to come back? Maybe she'd like to listen to some music with me. I think I need to give her a hug, too."

Tia's mother smiled. "Of course I'll ask her," she said. "And I'm sure she'll be happy to come."

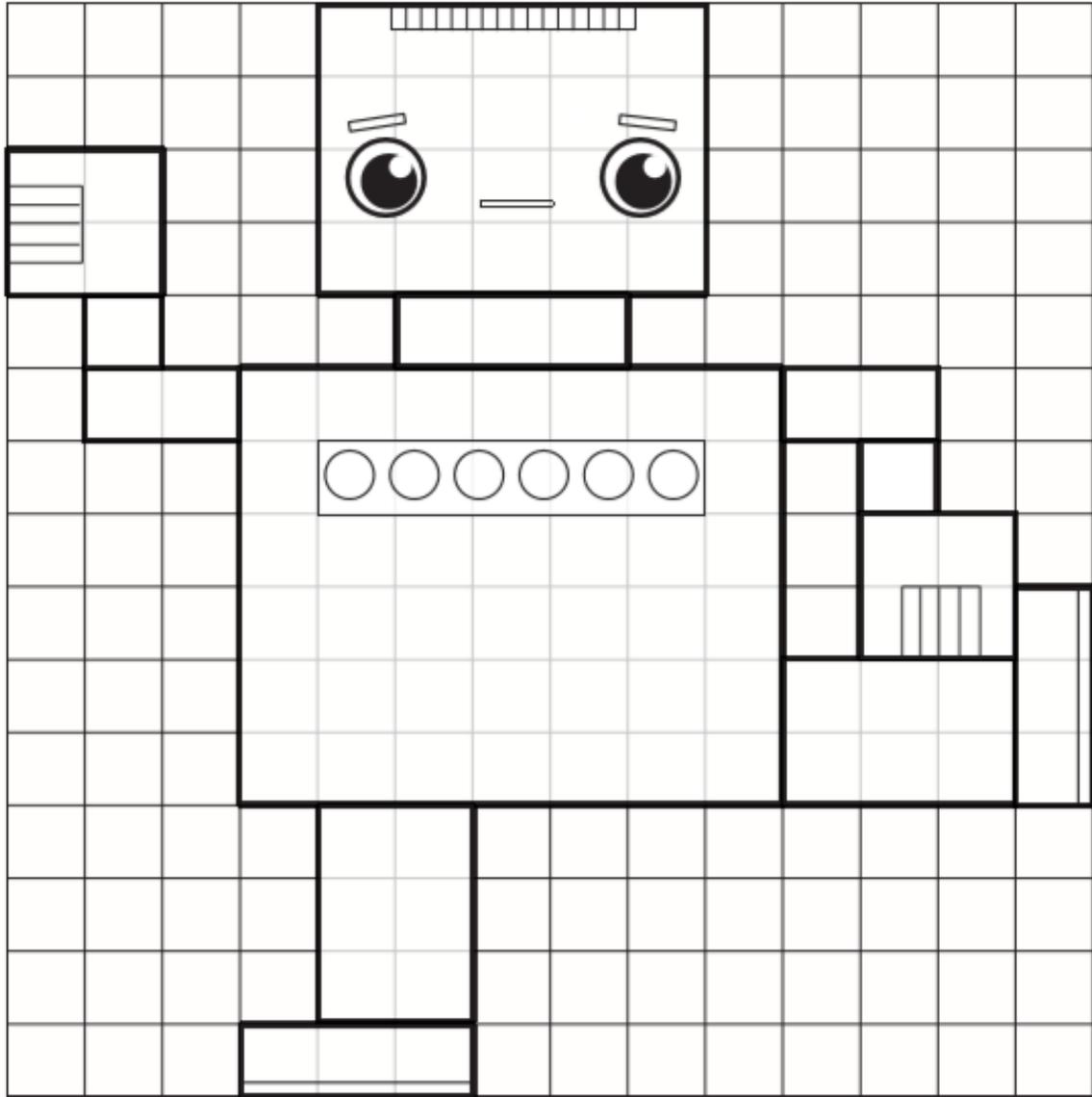
## Symmetry Drawing – Owl

Use the grid to draw the other side of the owl. Colour it in when you have finished.









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## Block Letter Name Perimeter Activity

