

# Berry Public School - Stage 2 – 4/5V Home Learning Week 10

Commencing Monday March 30th.

The following tasks are a guide, for parents, to cover some of the Stage 2 curriculum at home this week. This is an interim program and a more structured learning approach will occur in the weeks to come. Parents can indicate which activities their child completed by returning an email with a photo or attachment of the planner below to their child's teacher. Any completed work students can email to their teacher via the same method or brought directly to the school at the end of the week with the child's name and class clearly indicated. If you have any questions about the tasks below please contact your child's teacher via email or call the school. Please ignore Monday Week 9's work and make a fresh start this week for Week 10. Email: [katie.vearing1@det.nsw.edu.au](mailto:katie.vearing1@det.nsw.edu.au)

	Monday	Tuesday	Wednesday	Thursday	Friday
Task	Help an adult with the washing today.	Ask an adult for a safe idea for lunch that you can make on your own today.	Think of a nice surprise for your parents or carers and do it! E.g. Clean your room	Plant a seed or seedling in the garden (or pot) and water it.	Research and find some facts about an interesting topic. Talk to an adult about what you have found out.
Morning	<p><b>English</b></p> <p>Read your AR book or reader for at least 20 minutes and increase your % total by 12% by the end of the week (unless you have a long chapter book that you can't finish within the week – then your goal is 25% by the end of next week).</p> <p>Do a speed read for 1 minute – graph your result.</p> <p>Write and answer questions (with</p>	<p><b>English</b></p> <p>Read your AR book for at least 20 minutes and increase your % total by 12% by the end of the week (unless you have a long chapter book that you can't finish within the week – then your goal is 25% by the end of next week).</p> <p>Read to someone else for 5 minutes with expression. Try to change your voice for different characters and volume and</p>	<p><b>English</b></p> <p>Read your AR book for at least 20 minutes and increase your % total by 12% by the end of the week (unless you have a long chapter book that you can't finish within the week – then your goal is 25% by the end of next week).</p> <p>On a word document or google doc, use as many of your spelling words as you can to create:</p> <p>- An entertaining</p>	<p><b>English</b></p> <p>Read your AR book for at least 20 minutes and increase your % total by 12% by the end of the week (unless you have a long chapter book that you can't finish within the week – then your goal is 25% by the end of next week).</p> <p><b>English (Spelling)</b></p> <p>Put each of your homophones into a sentence to show their meanings.</p>	<p><b>English</b></p> <p>Read your AR book for at least 20 minutes and increase your % total by 12% by the end of the week (unless you have a long chapter book that you can't finish within the week – then your goal is 25% by the end of next week).</p> <p><b>English (Reading/Writing)</b></p> <p><b>Fluency Sheet Complete 1 min speed read out loud:</b></p> <p><b><i>Alien in My Cereal.</i></b></p>

	Monday	Tuesday	Wednesday	Thursday	Friday
	<p>recycling) for each of these words Who? What? Which?</p> <p><b>English (Spelling)</b></p> <p>Look at your spelling list provided in the resource pack. Write down the words and trace the vowels (a e i o u) in red.</p> <p><b>English (Reading/Writing)</b></p> <p><b>Fluency Sheet Complete 1 min speed read out loud:</b> <i>Alien in My Cereal.</i></p> <p><b>Grammar and Punctuation Booklet Term 1</b> Do page '58': adverbs.</p> <p><i>*If you complete this page, go back in your booklet and complete any pages prior to this that you may have missed through absence.</i></p>	<p>inflection for key parts of the story. Have them read to you in the same way.</p> <p><b>English (Spelling)</b></p> <p>Choose three unfamiliar words from your week 10 list. Write out their dictionary meaning.</p> <p><b>English (Reading/Writing)</b></p> <p><b>Fluency Sheet Complete 1 min speed read out loud:</b> <i>Alien in My Cereal.</i></p>	<p>paragraph</p> <p>Find as many smaller words as you can in your longest spelling word.</p> <p><b>English (Reading/Writing)</b> <b>Fluency Sheet Complete 1 min speed read out loud:</b> <i>Alien in My Cereal.</i></p> <p><b>Writing/ Current affairs</b> Behind the News <b>BTN 1:25pm on ABC ME</b> <b>or watch on iview Ep9 S2020</b></p> <p>Watch this week's BTN and complete a summary on one of the stories. Type on a word document, proof read and edit your work and send it to your class teacher.</p> <p><b>Grammar and Punctuation Booklet Term 1</b> Do page '59': adverbs.</p> <p><i>*If you complete this page, go back in your booklet and complete any pages prior to this that you may have missed through absence.</i></p>	<p>Find synonyms for five of your words where possible. Use an online Thesaurus to help you.</p> <p><b>English (Reading/Writing)</b> <b>Fluency Sheet Complete 1 min speed read out loud:</b> <i>Alien in My Cereal.</i></p> <p>Google "THE LITERACY SHED" go to "FUN SHED" – watch OKTAPODI, choose at least 1 activity to do (in teaching ideas under the clip).</p>	<p><b>Complete the comprehension questions on the back.</b></p> <p><b>Grammar and Punctuation Booklet Term1</b> Do page '85': conjunctions.</p> <p><i>*If you complete this page, go back in your booklet and complete any pages prior to this that you may have missed through absence.</i></p> <p><b>Handwriting Book</b> Neckline Joins to Tall Letters - pgs 16 &amp; 17 (in blue pen only).</p> <p>Ensure you colour in the illustrations neatly too.</p>
<b>Break</b>	Have a break.	Have a break.	Have a break.	Have a break.	Have a break.

	Monday	Tuesday	Wednesday	Thursday	Friday
Middle	<p><b>Mathematics</b> Complete 1 column of your maths mental book. Parents to mark please.</p> <p>Complete page 1 of the Maths Drills Booklet (Addition)</p> <p>Login to Mathletics – <a href="https://login.mathletics.com/">https://login.mathletics.com/</a></p> <p><b>Mathletics Live:</b> 15 mins.</p> <p>Complete two of your set Mathletics tasks.</p>	<p><b>Mathematics</b> Complete 1 column of your maths mental book. Parents to mark please.</p> <p>Complete page 2 of the Maths Drills Booklet (Addition)</p> <p>Login to Mathletics – <a href="https://login.mathletics.com/">https://login.mathletics.com/</a></p> <p><b>Mathletics Live:</b> 15 mins.</p> <p>Complete two of your set Mathletics Tasks</p>	<p><b>Mathematics</b> Complete 1 column of your maths mental book. Parents to mark please</p> <p>Complete page 3 of the Maths Drills Booklet (Subtraction)</p> <p>Login to Mathletics – <a href="https://login.mathletics.com/">https://login.mathletics.com/</a></p> <p><b>Mathletics Live:</b> 15 mins</p> <p>Complete two of your set Mathletics Tasks</p> <p>Teachers will check your progress online.</p>	<p><b>Mathematics</b> Complete 1 column of your maths mental book. Parents to mark please</p> <p>Complete page 4 of the Maths Drills Booklet (Subtraction)</p> <p>Login to Mathletics – <a href="https://login.mathletics.com/">https://login.mathletics.com/</a></p> <p><b>Mathletics Live:</b> 15 mins</p> <p>Complete two of your set Mathletics Tasks</p> <p>Teachers will check your progress online.</p>	<p><b>Mathematics</b> Complete 1 column of your maths mental book. Parents to mark please</p> <p>Complete page 5 of the Maths Drills Booklet (Multiplication 2x tables)</p> <p>Login to Mathletics – <a href="https://login.mathletics.com/">https://login.mathletics.com/</a></p> <p><b>Mathletics Live:</b> 15 mins</p> <p>Complete two of your set Mathletics Tasks</p> <p>Teachers will check your progress online.</p>
Break	Have a recess break.	Have a recess break.	Have a recess break.	Have a recess break.	Have a recess break.
Afternoon	<p><b>Dance:</b> Watch “Let’s Dance – Party Rock Anthem”. Have a go!! If you enjoy it, try another dance. <a href="https://www.youtube.com/watch?v=6h5LioWoa4">https://www.youtube.com/watch?v=6h5LioWoa4</a></p>	<p><b>Science:</b> Have you planted your plants from Plant Prop? If not, do so. Draw a rough sketch of where it is. Does it have sun, water and fertiliser?</p> <p>Draw a picture of your plant or take a photo of it. Compare the picture in the coming weeks.</p>	<p><b>Art:</b> Watch the video and draw the kangaroo. <a href="https://www.youtube.com/watch?v=FZLFACI54aY">https://www.youtube.com/watch?v=FZLFACI54aY</a></p>	<p><b>HSIE: Federation Travel Brochure</b> Fold 1x sheet of A4 paper into thirds (three columns).</p> <p>Page 1 – Title &amp; picture: Canberra’s Highlights Page 2 – Location: Where is Canberra? What is it near? Draw a map? Page 3 – Choose a landmark or attraction located in Canberra to</p>	<p><b>PD/H/PE:</b> Create a challenging obstacle course in your backyard. Record your best time. Compete with family members and record times. Who won? By how much?</p>

Monday		Tuesday		Wednesday	Thursday	Friday
					<p>write a detailed report on. Include:</p> <ul style="list-style-type: none"><li>- Where it is.</li><li>- Why is it so well known?</li><li>- Interesting facts</li><li>- Pictures.</li></ul> <p>You can create your brochure on the computer or by hand with pens, pencils and textas. Ensure it interesting and colourful.</p>	

# 4/5V Spelling Lists - Weeks 10 - 11

Week 10 Focus	Level 1	Level 2	Level 3	Level 4	Level 5	High Frequency	Homophones	Rule Words	Challenge Words
Revision	vile mine doze cute fuse	twine grime throne plume pure	valentine require microscope accuse immune	entirely compose signature adventure parasite	emphasise remoteness adventurous rejuvenate profession	does done February	current lessen creak deer	care careful state statement	independent beneficial ominous tranquil ultimatum

Week 11 Focus	Level 1	Level 2	Level 3	Level 4	Level 5	High Frequency	Homophones	Rule Words	Challenge Words
High Frequency	could cough doctor piece doesn't	separate straight often country enough	weight whether beautiful although whenever	successful definite leisure appreciate orchestra	equipped cemetery especially customary surplus	colour can't didn't	sure shore wear where	place placement sure surely	conscientious exhibition guarantee politician fraternally



## Learning to trade in a subtraction

2 thousands from 5 thousands equals 3 thousands.

4 hundreds from 2 hundreds can't be done, so trade a thousand from the thousands column to make 12 hundreds. 6 thousand becomes 5 thousand. 4 hundreds from 12 hundreds equals 8 hundreds.

Thou Hund Tens Ones

$$\begin{array}{r} \overset{5}{6} \overset{1}{2} \overset{4}{5} \overset{1}{3} \\ - 2 \ 4 \ 2 \ 4 \\ \hline 3 \ 8 \ 2 \ 9 \end{array}$$

Subtract 2 tens from 4 tens equals 2 tens.

4 ones from 3 ones can't be done. Trade a ten from the tens column to the ones column to make 13 ones. 5 tens becomes 4 tens. 4 ones from 13 ones equals 9 ones.

## 1 Complete these subtractions with trading in the ones.

**a**

Thou	Hund	Tens	Ones
6	9	5	4
-	4	0	7

**b**

Thou	Hund	Tens	Ones
7	4	3	5
-	3	0	7

**c**

Thou	Hund	Tens	Ones
9	6	7	2
-	6	5	4

**d**

Thou	Hund	Tens	Ones
8	9	3	3
-	5	3	2

**e**

Thou	Hund	Tens	Ones
5	5	5	2
-	4	3	2

## 2 Complete these subtractions with trading in the tens or ones.

**a**

Thou	Hund	Tens	Ones
5	4	5	8
-	4	2	7

**b**

Thou	Hund	Tens	Ones
3	5	8	4
-	3	4	4

**c**

Thou	Hund	Tens	Ones
7	8	3	7
-	6	5	5

**d**

Thou	Hund	Tens	Ones
8	5	6	4
-	7	2	8

**e**

Thou	Hund	Tens	Ones
4	4	8	3
-	2	1	2

**f**

Thou	Hund	Tens	Ones
6	3	9	1
-	2	1	6

**g**

Thou	Hund	Tens	Ones
7	5	3	0
-	2	3	8

**h**

Thou	Hund	Tens	Ones
8	6	0	0
-	3	4	6

**i**

Thou	Hund	Tens	Ones
7	5	0	0
-	3	6	6

**j**

Thou	Hund	Tens	Ones
6	6	0	0
-	2	2	6

From Sydney



CANBERRA 284 km

MELBOURNE 869 km

ADELAIDE 1422 km

KALGOORLIE 3440 km

PERTH 3967 km

BROOME 5280 km

## 3 Calculate the distances between:

**a** Melbourne and Canberra

**b** Adelaide and Canberra

**c** Kalgoorlie and Adelaide

**d** Perth and Melbourne

**e** Perth and Canberra

**f** Broome and Perth



**Prime numbers** are numbers that have only themselves and 1 as factors e.g. 2, 3, 5 and 7 are prime numbers but 4, 8 and 9 are not.

**Composite numbers** are numbers with more than two factors, e.g. 24 has factors of 1, 2, 3, 4, 6, 8, 12 and 24.

- 4** Write all the factors of these numbers, then write whether they are prime or composite.

	Number	Factors	Prime or composite
a	8		
b	7		
c	9		
d	11		

	Number	Factors	Prime or composite
e	18		
f	16		
g	23		
h	17		

- 5** Write prime or composite after each number.

- |            |            |            |
|------------|------------|------------|
| a 5 _____  | e 29 _____ | i 32 _____ |
| b 20 _____ | f 42 _____ | j 37 _____ |
| c 19 _____ | g 31 _____ | k 40 _____ |
| d 24 _____ | h 60 _____ | l 45 _____ |

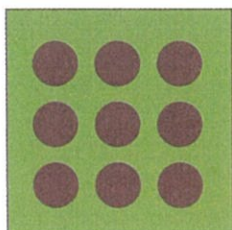
Prime numbers have only themselves and 1 as factors.



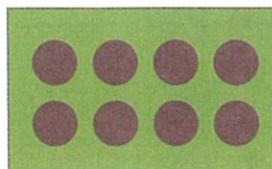
- 6** Explain why you agree or disagree with these statements.

- a All odd numbers are prime numbers. \_\_\_\_\_
- b There are more composite numbers than prime numbers. \_\_\_\_\_

## 7 Square and oblong numbers



9 is a "square" number.



8 is an "oblong" number.

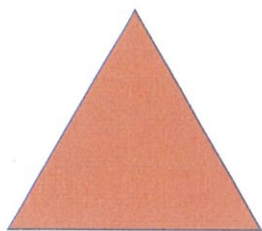
Write the numbers under 101 that are both square and oblong.

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A **triangle** is a three-sided shape with three angles. The total of all angles is always  $180^\circ$ . There are three main types of triangle: **equilateral**, **isosceles** and **scalene**.

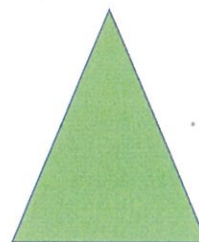
**8** Study the three types of triangle pictured, then answer the questions.



Equilateral triangle



Scalene triangle



Isosceles triangle

- a Which triangle has all sides of equal length?
- b Which triangle has only two sides of equal length?
- c Which triangle has all angles the same size?
- d Which triangle has only two angles the same size?
- e Which triangle has no sides the same length?
- f Which triangle has no angles the same size?

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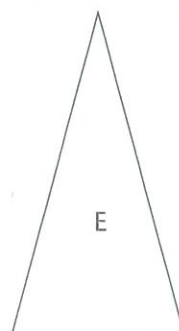
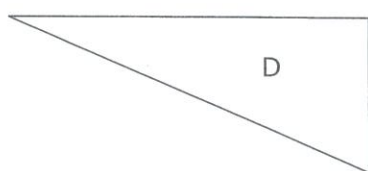
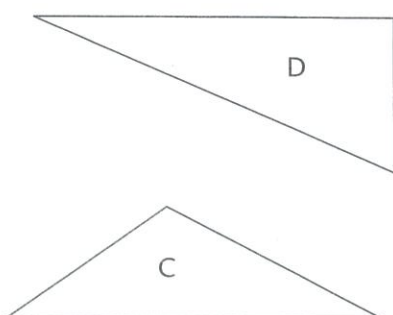
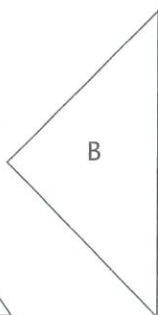
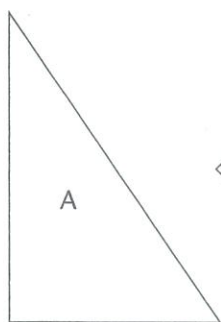
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A right-angled triangle is a triangle in which one angle is a right angle.

**9** Colour the right-angled triangles.



Did you find three right-angled triangles?

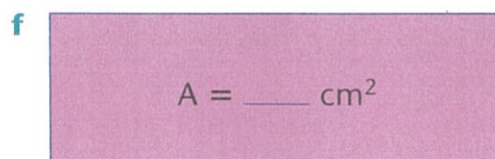
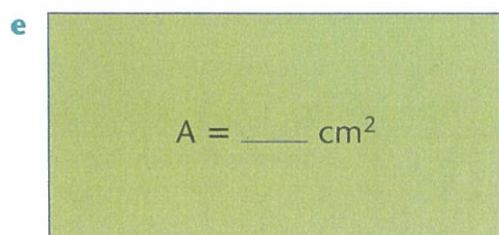
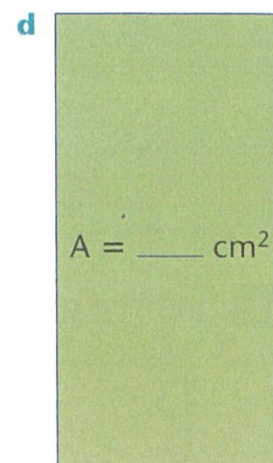
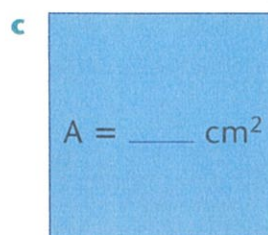
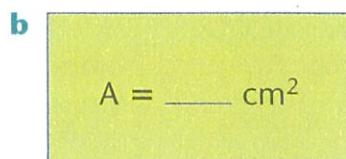
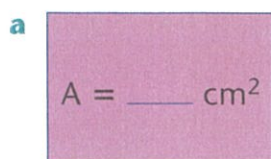


**10** Sketch examples of each triangle. The dot paper may help you.

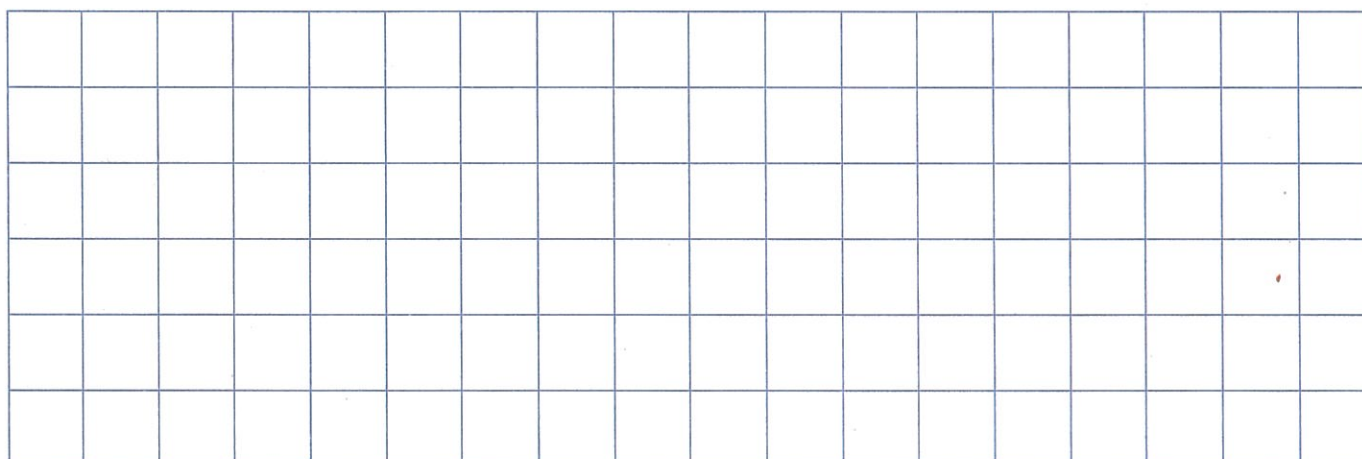




- 11** Use the formula "length  $\times$  width = area" to calculate the area of each shape in square centimetres.



- 12** Use the formula "length  $\times$  width = area" to create two rectangles, each with an area of  $24 \text{ cm}^2$ .



- 13** Kate drew this  $12 \text{ cm}^2$  shape and told her friend that all shapes with a  $12 \text{ cm}^2$  area have a perimeter of  $16 \text{ cm}$ . Draw two more shapes of  $12 \text{ cm}^2$  to find out if Kate is right.



Are area and perimeter related?

