

NAME: _____



Learning from Home

Unit: 8

Stage 3

Year 5 and Year 6



Term 3 Week 8 2021

Websites for Learning

- * TNPS school website: <https://turramurrn-p.schools.nsw.gov.au> where our learning From Home Packages are located.
- * Department of Education *Learning from Home*:
<https://education.nsw.gov.au/teaching-and-learning/curriculum/learning-from-home>

Should you need to contact your child's teacher please use the following emails:

5T Oliver Tilling oliver.tilling1@det.nsw.edu.au
6B Justine Beavis justine.beavis@det.nsw.edu.au

INDIGENOUS LITERACY DAY

- * Why the Koala has a Stumpy Tail <http://www.viewpure.com/fqmuAZL3h-o?start=0&end=0>
- * The Rainbow Serpent <http://www.viewpure.com/T8RA7-yktM0?start=0&end=0>
- * ABC TV - Indigenous History, Geography, Language and more www.abc.net.au/tveducation/programs/primary/
- * Creative Spirits Indigenous Education <https://www.creativespirits.info/>
- * Indigenous Literacy Day Stories - Live after Wednesday <https://www.ild.org.au/all-stories>
- * Dreamtime Stories online <https://www.smores.com/m0w9-dreaming-stories-online>

News / Education

- * Education Live videos <https://education.nsw.gov.au/teaching-and-learning/learning-from-home/learning-at-home>
Each day at 10am, Education Live provides information and entertainment from experts and celebrities.
- * Kids News <https://www.kidsnews.com.au/>
- * BTN <https://www.abc.net.au/btn/> - Explores news using the current language, music and popular culture of youths.

ENGLISH

- * www.storyboxlibrary.com.au (username: tnps and password: tnps)
- * Typing club <https://www.typingclub.com/> each class have their own links and students use their school log ins
- * Visual writing prompts <http://visualprompts.weebly.com/001.html> a range of prompts for writing
- * The School Magazine <https://theschoolmagazine.com.au/explore> - A collection of plays, poems, stories and comics.
- * Premier's Reading Challenge 2021 Book List. <https://online.det.nsw.edu.au/prc/booklist/home.html>
- * Free Rice Word Game <https://freerice.com/categories/english-vocabulary> For each question a player gets right, the site donates 10 grains of rice through the World Food Program to help end hunger.
- * Challenging word quiz <https://www.merriam-webster.com/word-games/fiendish-vocab>

MATHEMATICS

- * Mathletics <https://www.mathletics.com/au/>
- * Red Dragonfly Mathematics Challenge
<https://schoolsequella.det.nsw.edu.au/file/20a29ac1-c6f3-4ca3-84b1-2d8488a4cbcd/1/reddragonfly.zip/index.html> for Years 5 and 6. Provides a range of challenges to be solved in five to ten minutes that develop mathematical reasoning.
- * Funbrain – MathsZone <https://www.funbrain.com/math-zone> offers maths games
- * Figure This <https://figurethis.nctm.org/index.html> Maths challenges for kids and their families
- * Multiplication practice <https://www.topmarks.co.uk/maths-games/7-11-years/times-tables>
- * Online Maths games <https://mathsframe.co.uk/en/resources/category/22/most-popular>

SCIENCE AND TECHNOLOGY

- * Follow on from ScopeIT coding lessons <https://studio.code.org/courses>
- * Blockly <https://blockly.games/> online coding challenges
- * Dyson challenges <https://www.jamesdysonfoundation.com/resources/challenge-cards.html> engineering fun
- * Questacon at home <https://www.questacon.edu.au/discover/questaconathome> Questacon activities
- * Ted Ed talks https://ed.ted.com/lessons?direction=desc&sort=featured-position&user_by_click=student

CREATIVE ARTS

- * National Gallery of Australia <https://nga.gov.au/education/resources/nedkelly/index.html>
- * The Arty Teacher <https://theartyteacher.com/online-art-games-for-the-art-classroom/> games and online lessons.
- * Chrome Music Lab <https://musiclab.chromeexperiments.com/Experiments>

PERSONAL DEVELOPMENT / HEALTH / PHYSICAL EDUCATION

- * Fun home fitness challenges <https://www.thepeshed.com/video-channel>
- * Health Activities <http://healthy-kids.com.au/kids/primary-school/>
- * Smiling Minds <https://www.smilingmind.com.au/>

Week 8 Term 3 – Learning from Home

Stage 3 Year 5 and 6

You may need help from a parent/carer and possibly resources from your teacher.

One literacy and one numeracy activity has been selected for targeted feedback. This is in yellow on the timetable. To receive feedback on this activity please upload it to Google Classroom by the end of the day, OR SUBMIT as requested by your teacher. Informal feedback will be given via Google Classroom and during Zoom Lessons.

	Monday	Tuesday	Wednesday	Thursday	Friday
Morning	English Morning Routine Spelling 9.30am ZOOM Reading/Writing	English Morning Routine Spelling 9.30am ZOOM Reading/Writing	English Morning Routine 9.00am Livestream NO ZOOM Reading/Writing	English Spelling Typing 9.30am ZOOM Reading/Writing	English Morning Routine Spelling 9.30am ZOOM Reading/Writing
Break	Break	Break	Break	Break	Break
Middle	Mathematics Minute Maths 12.15pm ZOOM Number Measurement & Geometry	Mathematics Minute Maths 12.15pm ZOOM Number Measurement & Geometry	Mathematics Minute Maths Number Measurement & Geometry NO ZOOM	Mathematics Minute Maths 12.15pm ZOOM Number Measurement & Geometry	Mathematics Problem Solving 12.15pm ZOOM Number Measurement & Geometry
Break	Break	Break	Break	Break	Break
Afternoon	Geography	Art	WELL BEING	PDHPE	PERSONAL INTEREST

Zoom meeting times for Stage 3 are 9.30am and 12.15pm each day. Log in details are as follows:

Class	Zoom Meeting ID		Zoom Meeting Password	
5T	Morning am	Afternoon pm	Morning am	Afternoon pm
	630 2839 4839	627 6487 6854	5T930AM	5T1215PM

Class	Zoom Meeting ID		Zoom Meeting Password	
6B	Morning am	Afternoon pm	Morning am	Afternoon pm
	668 1893 6352	681 0895 1832	6B930AM	6B1215PM

MONDAY - English

Morning Routine

- Today's Morning Routine will be done on Zoom! Have a whiteboard or some paper ready at 9.30am.

Spelling

- A copy of your spelling words is located at the end of this package.
- **Choose up to 15** spelling words to create your personal list from either the core words or the extension list and write them on paper or in an exercise book.
- **This week's phoneme is V** as in VAN and **W** as in WAR. The graphemes are **v** as in vague, **ve** as in perceptive, **f** as in of **w** as in weather, **wh** as in whether, **u** as in persuade, **o** as in choir
- **Using your personal list** words highlight or circle the letters that make the **/V or W/** phoneme e.g. **west**
- **Research and record** the definition of any words that you are unfamiliar with.

Reading

- **Read** at least one chapter of a book that you have at home.

IS IT CREDIBLE? When we read factual texts we need to question the credibility of what we read. Here are some things we can check to determine the credibility of the text:

PURPOSE Why was it written?

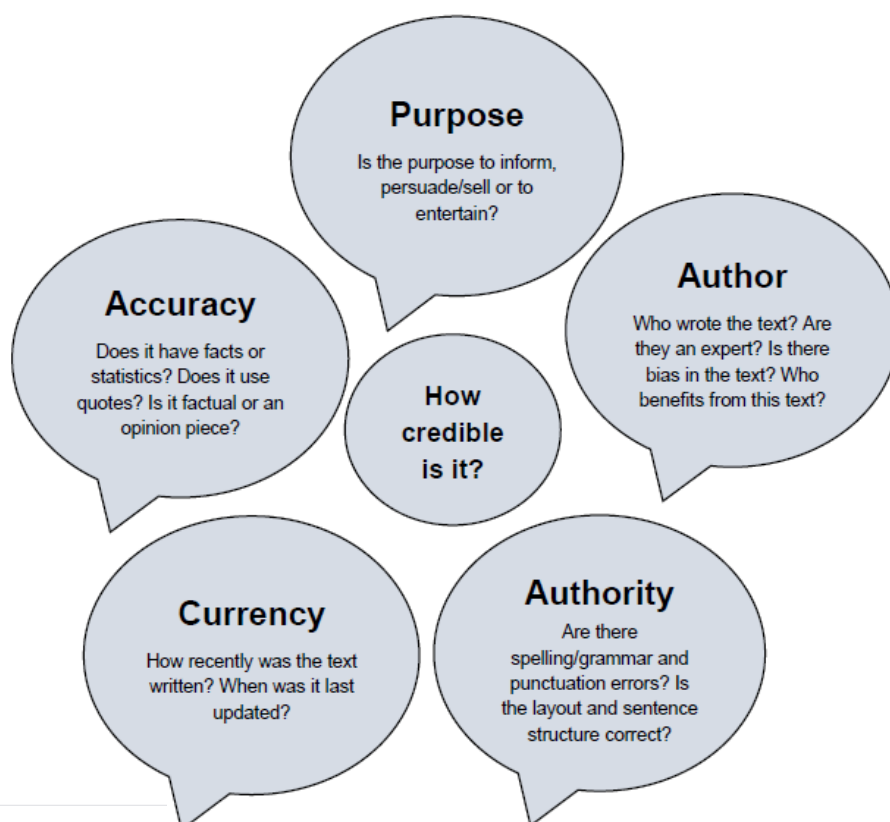
ACCURACY Is it correct?

AUTHOR Who wrote it?

CURRENCY When was it written?

AUTHORITY How is it presented?

Read the text below and answer the questions on the next page to determine the text's credibility.



Who we are What we do How you can help News & events

Celebrating A Love Of Reading for All



Nine-year-old friends Sage Tonkin and Anna Van Den Heuvel from Newcastle, NSW, have turned their passion for books into a celebration of reading aimed at raising money for us, the [Indigenous Literacy Foundation](#).

The two school friends were inspired by their studies in Indigenous history and culture at St Therese's Primary School in New Lambton, and decided to investigate a way to lend a helping hand to other kids in Australian remote communities, so they could gain access to the same books and learning materials that they have.

"I knew about the Indigenous Literacy Foundation because some of my favourite authors like Andy Griffiths and Alison Lester support it," says Sage. "We wanted to raise some money and give it to this

Like 02 Tweet Share

foundation because they supply great books to Indigenous children all over Australia. We came up with the idea to run a second-hand book stall at our school – we asked the school community to donate their used children's books which is a form of recycling, then we sold them to our friends and schoolmates so they got some amazing new books to read, and we then donated the money we raised to the ILF so the joy of reading can reach even further. It was a win/win for everyone!"

The girls had an initial fundraising goal of \$120 and were overjoyed to raise a total of \$1169! The book stall at St Therese's Primary School finished with a simultaneous reading time across the school, where Anna and Sage chose books written by Indigenous authors for each classroom teacher to read to each grade at the same time, to celebrate Indigenous literacy. *Photography by Lizzie Watkin. Posted 05 August, 2021*

PURPOSE - Why was it written?

ACCURACY - Is it correct? Are there facts and quotes?

AUTHOR - Who wrote it? Where does it come from?

CURRENCY - When was it written? Is it recent?

AUTHORITY - How is it presented? Is it professional?

Writing

ADJECTIVAL PHRASES An **adjectival phrase** is a group of words that gives more information about a **noun** and usually begins with a **preposition**. Remember, a phrase does not contain a verb. Example "The **girl with brown curly hair** sat at the front."

Write adjectival phrases in these sentences. The preposition has been provided

The old **house**, **next** _____ has been prepared for demolition.

Every country provided money and aid for the **floods**, **after** _____.

The principal of the school said reading **books**, **from** _____ was important.

Research has shown that reading helps **students** **under** _____ before they start school.

Literacy helps children become more expressive with **writing** **all** _____ at school.

The paralympic **athlete**, **with** _____ won his first gold medal.

During the final **race** **in** _____ the crowd cheered loudly.

The Adjectival phrases in the last paragraph above have been underlined. Can you copy them into the correct boxes below? The first one has been done for you.

NOUN / NOUN GROUP	PREPOSITION	REST OF PHRASE
book stall	at	St Therese's Primary School

MONDAY - Mathematics

Daily Kakuro

This week we will be solving **Kakuro** puzzles!

So what are the **rules of Kakuro**? They are quite simple actually. Each grid has horizontal and vertical lines containing either **clues or empty cells**. The clue number is the sum of the empty cells it represents. These clues are printed either above a diagonal line or below a diagonal line.

If the clue is printed **above the line**, the clue is the sum of the empty cells **to the right**. When the clue is printed **below the line**, it is meant for the row of empty cells below the clue number. **Each number between 1 and 9 can only be filled in once!** So when the clue says 4, and there are 2 empty cells, you cannot fill in 2 and 2. The answer must automatically be 1 and 3.

For more information visit <https://www.mathinenglish.com/puzzleskakuro.php>

We will also explain in the **ZOOM**, so don't worry if you're not sure about them.

LEVEL 1

	18	11	18
11		2	
22	8		
14	7		3

LEVEL 2

	17	11	17
12	1		6
21			
12			

LEVEL 3

	17	11	17
13	2		
20			
12			

Number and Algebra

YEAR 5

Converting from percentages to decimals

From Percent

To Decimal

75%

0.75

2 Places

0.75

move the decimal point 2 places to the left,
and remove the "%" sign

Task 1 - Match the decimals with their percentage equivalent.

DECIMAL	PERCENTAGE
0.75	17%
0.25	2%
0.17	28%
0.2	75%
0.02	25%
0.28	80%
0.55	20%
0.8	30%
0.08	1%
0.01	91%
0.3	8%
0.22	2.5%
0.025	55%
0.91	22%

Task 2 - Convert the following percentages to decimals

1. 27% = 0.27

10. 71% = _____

2. 19% = _____

11. 74% = _____

3. 80% = _____

12. 78% = _____

4. 74% = _____

13. 59% = _____

5. 92% = _____

14. 77% = _____

6. 86% = _____

15. 33% = _____

7. 40% = _____

16. 95% = _____

8. 42% = _____

17. 88% = _____

9. 29% = _____

18. 37% = _____

Year 6

How do we convert percentages to fractions?

Example: Convert 75% to a fraction

Step 1: Write down:

$$\frac{75}{100}$$

Step 2: The percent is a whole number, go straight to step 3.

Step 3: [Simplify the fraction](#) (this took me two steps, you may be able to do it one!):

$$\begin{array}{ccccc} & \div 5 & & \div 5 & \\ & \curvearrowright & & \curvearrowright & \\ \frac{75}{100} & = & \frac{15}{20} & = & \frac{3}{4} \\ & \curvearrowleft & & \curvearrowleft & \\ & \div 5 & & \div 5 & \end{array}$$

$$\text{Answer} = \frac{3}{4}$$

Task 1 - Can you convert the following percentages to fractions?

Percentage	Fraction
25%	
5%	
10%	
20%	
50%	

Task 2

Convert these fractions to percentages.

$$\frac{4}{50} = \underline{\hspace{2cm}}$$

$$\frac{13}{20} = \underline{\hspace{2cm}}$$

$$\frac{5}{25} = \underline{\hspace{2cm}}$$

$$\frac{45}{50} = \underline{\hspace{2cm}}$$

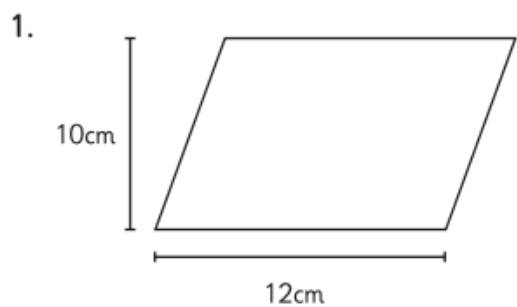
Task 3 - Match the percentages with the fractions.

PERCENTAGE	FRACTION
17%	$\frac{1}{4}$
2%	$\frac{1}{5}$
28%	$\frac{17}{100}$
75%	$\frac{3}{4}$
25%	$\frac{14}{50}$
80%	$\frac{11}{20}$
20%	$\frac{4}{5}$
30%	$\frac{1}{50}$
1%	$\frac{3}{10}$
91%	$\frac{2}{25}$
8%	$\frac{91}{100}$
2.5%	$\frac{1}{100}$
55%	$\frac{11}{50}$
22%	$\frac{1}{40}$

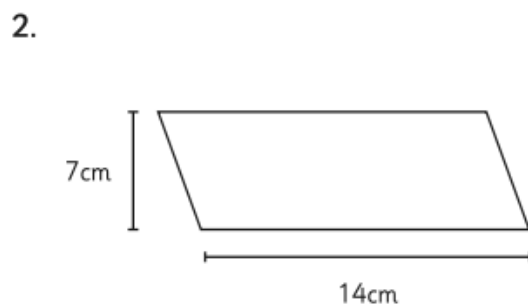
Measurement and Geometry

AFTER the zoom, complete these questions:

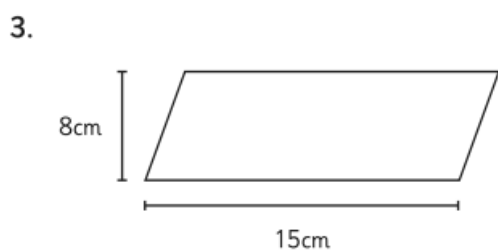
1. Calculate the **area** of these parallelograms:



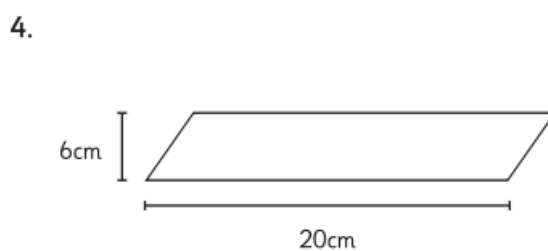
Area =



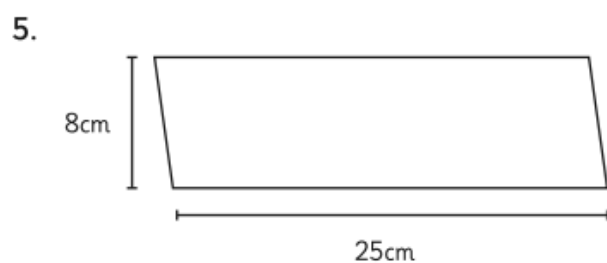
Area =



Area =

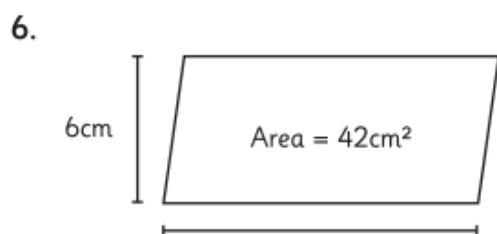


Area =

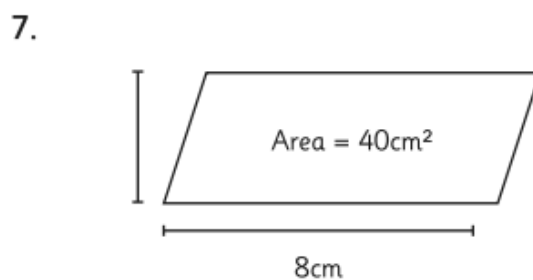


Area =

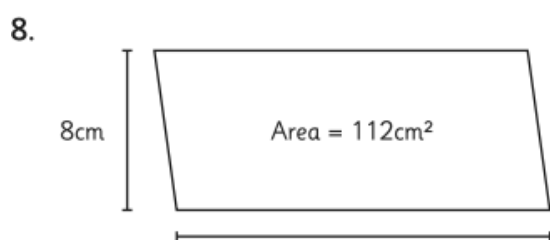
Challenge - Calculate the missing **base** or **height** of these parallelograms.



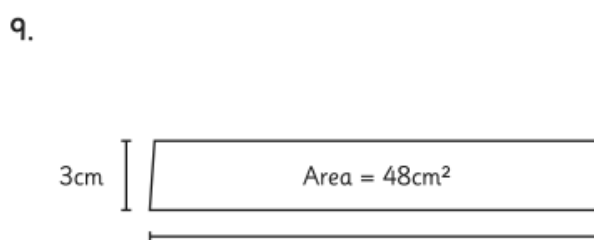
Base =



Height =

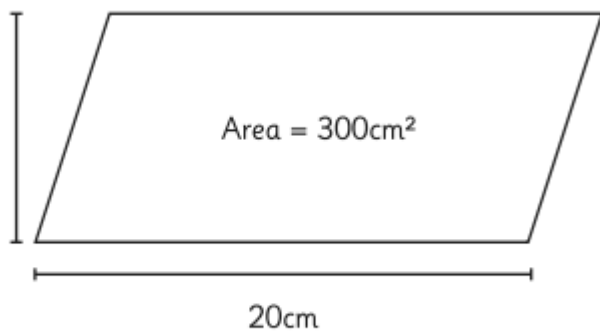


Base =



Base =

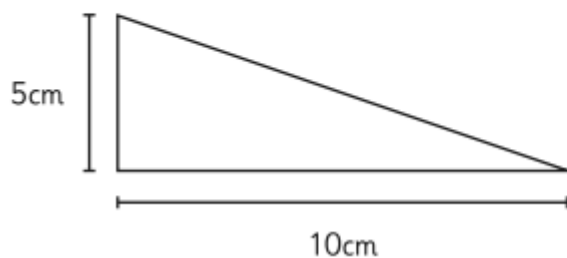
10.



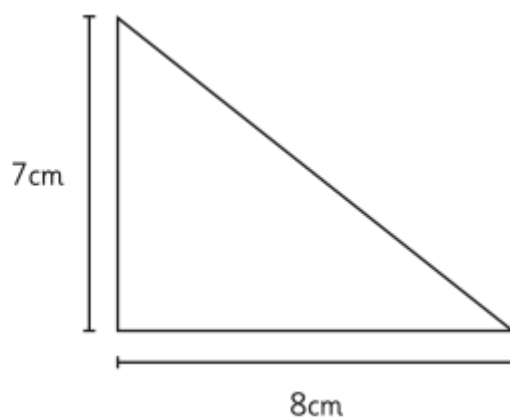
Height =

2. Calculate the **area** of these triangles:

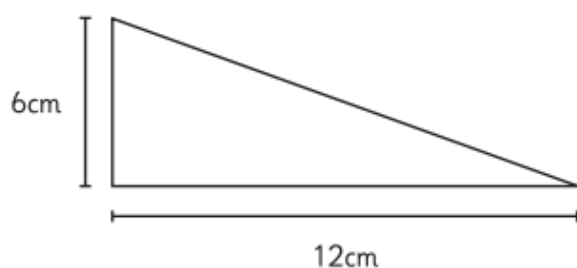
1.



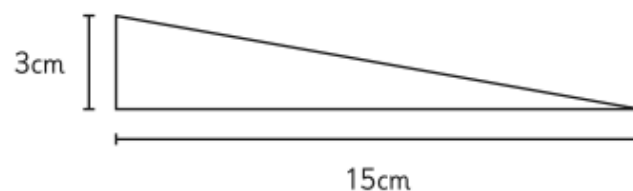
2.



3.



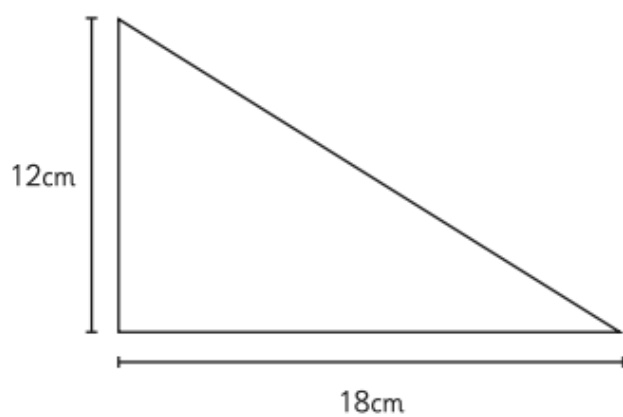
4.



Area =

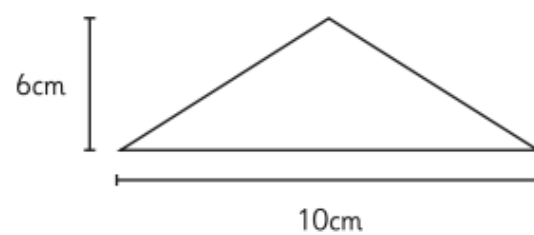
Area =

5.



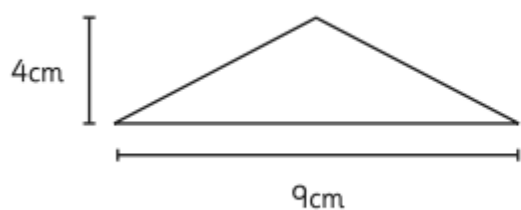
Area =

6.



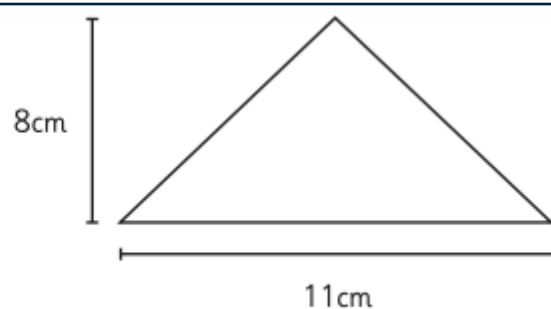
Area =

7.



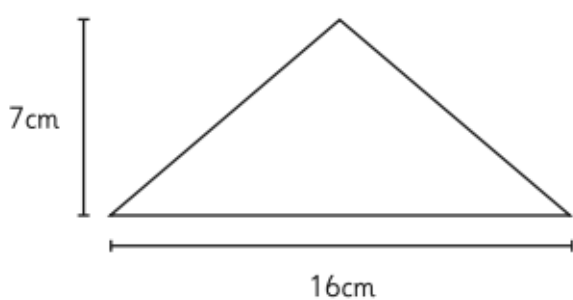
Area =

8.



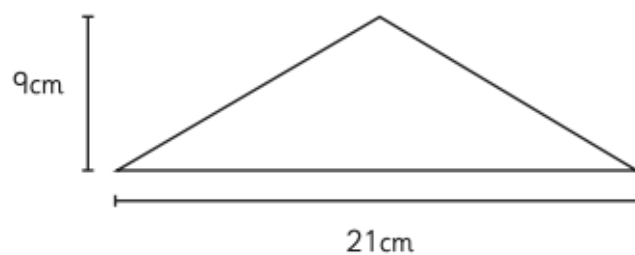
Area =

9.



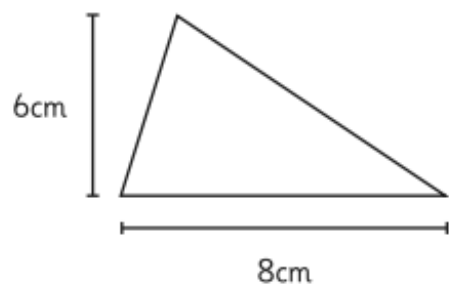
Area =

10.



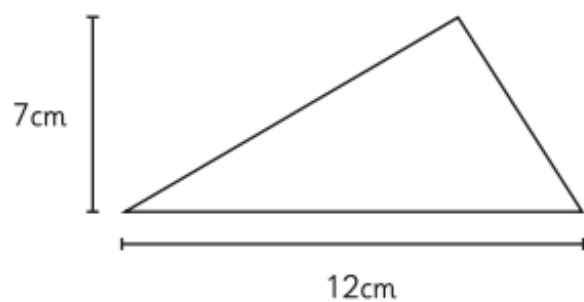
Area =

11.



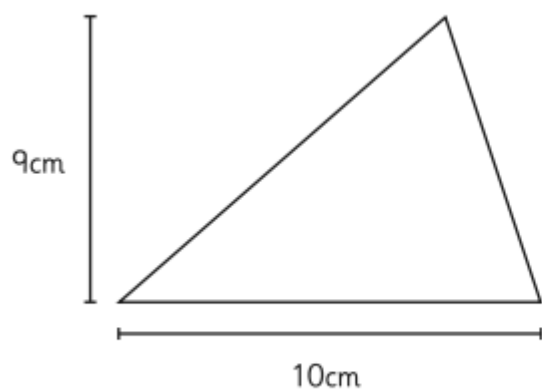
Area =

12.



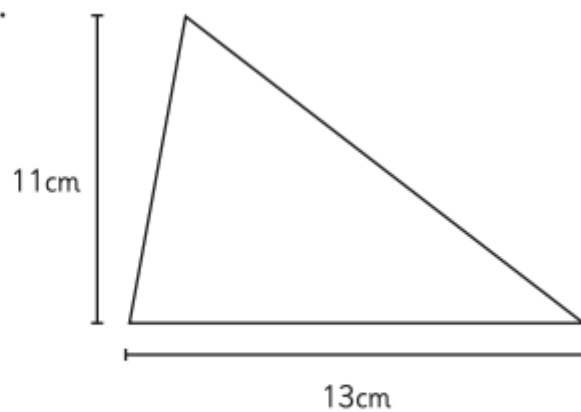
Area =

13.



Area =

14.

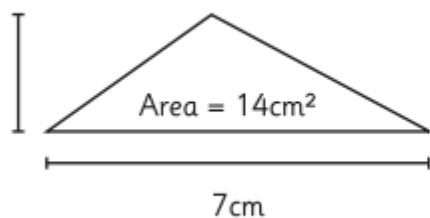


Area =

Challenge

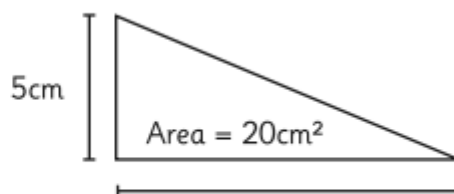
Calculate the missing **base** or **height** of these triangles:

16.



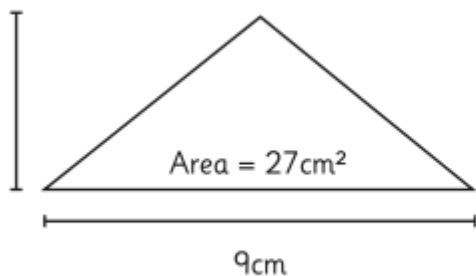
Height =

17.



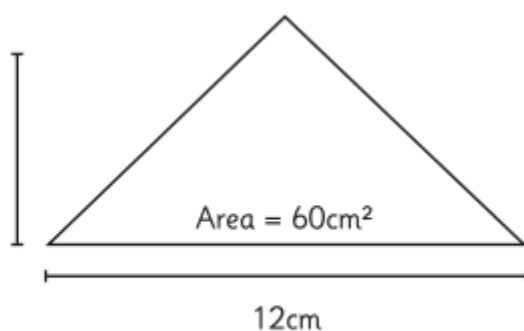
Base =

18.



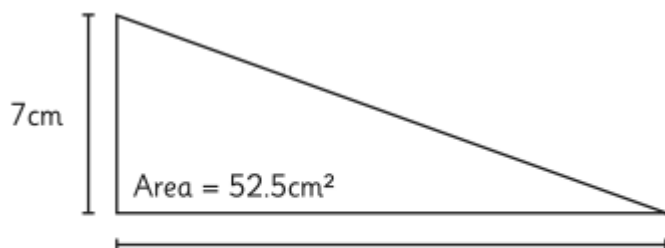
Height =

19.



Height =

20.



Base =

MONDAY - Afternoon

Geography

TERM 3 TOPIC: "A Diverse and Connected World"

"What Special Connections does Australia have with Other Countries?"

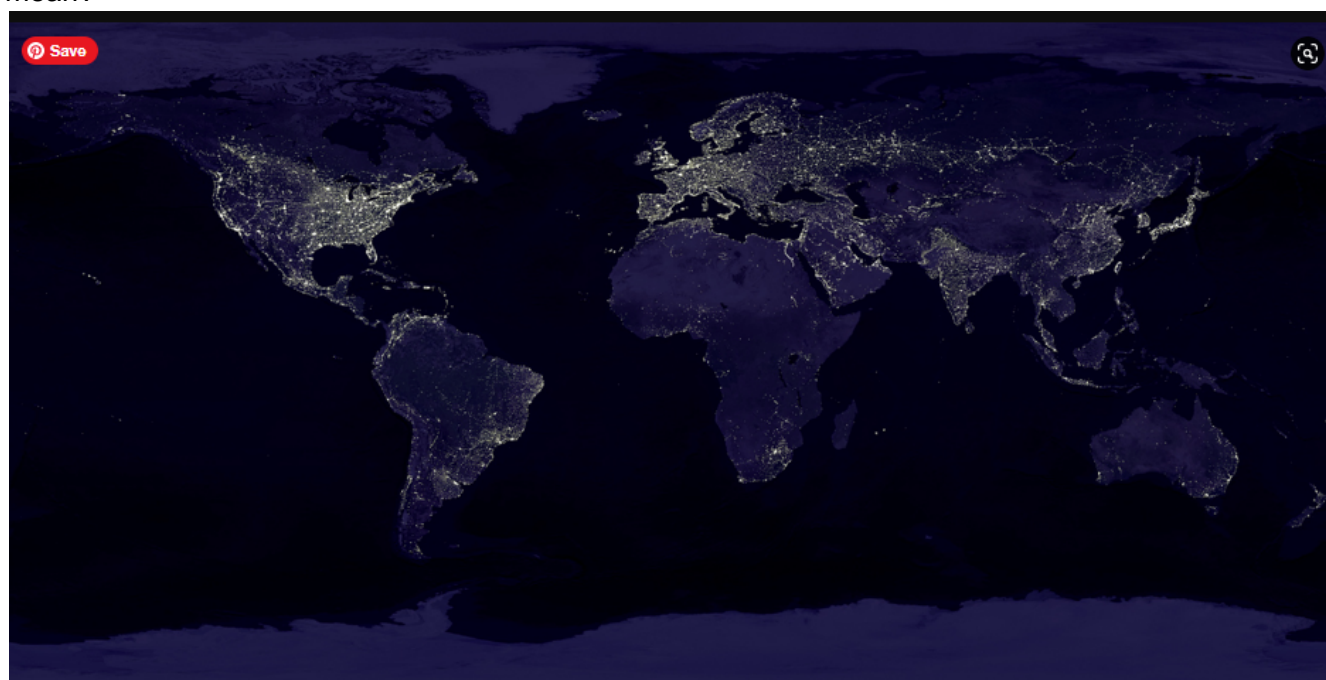
- **Task 1** *All videos and links will be posted on Google Classroom*

Watch the video on Antarctica <https://www.inquisitive.com/video/395-antarctica>

Make a collage of words in the iceberg shape below to represent what you saw in the video.

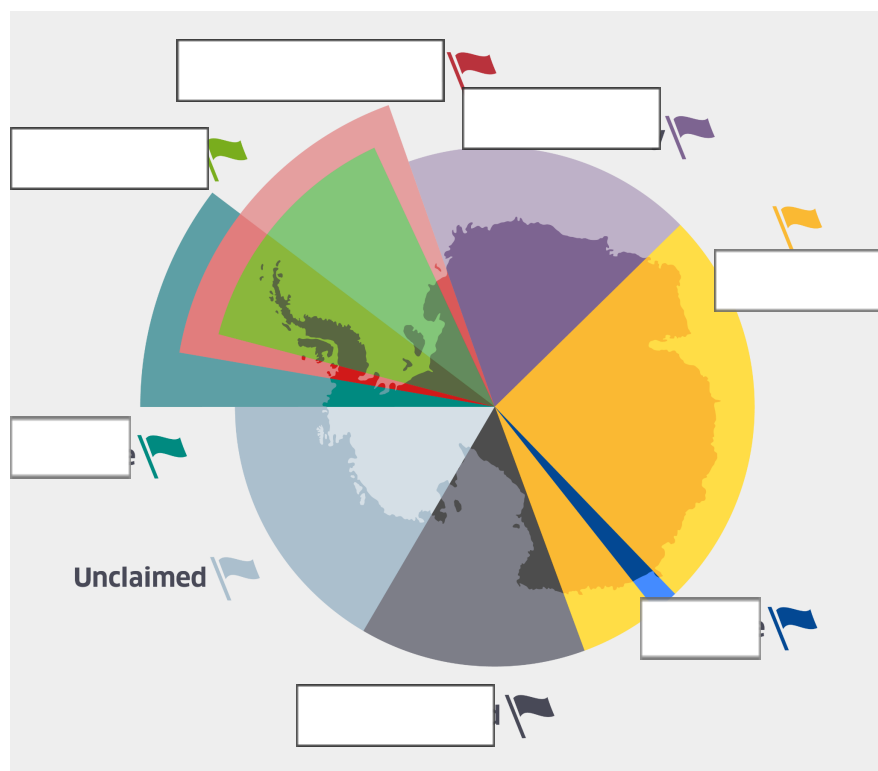


Look at the NASA image of the Earth's city Lights. What do you notice about Antarctica? What does it mean?



- **Task 2 - Antarctic Territories.**

Seven countries have territories in Antarctica. They are Australia, United Kingdom, Norway, France, New Zealand, Chile and Argentina. Can you label whose territory is whose? Then google it to find out.



Why do countries want to have claim over Antarctica? What do you think they do there?

- **Task 3** These are acronyms for some groups that Australia belongs to:

G20 WTO ASEAN APEC IORA ASEM OECD FEALAC

Find out what three of these organisations are and record what they do as a group.







One of the ways that Australia connects with other countries is by trading. Australia has some of the richest minerals in the world, along with world class commodities such as wool, wheat and meat. Trading with other countries means we can sell (export) our produce, creating more jobs in mining, farming, manufacturing and transport. By setting up good connections with trading partners around the world, it also means we can buy (import) things we can't produce easily in Australia.

Many of the products we use day to day are imported from other countries. Find 12 things in your house (food, clothes, toys, beauty and cleaning products, electronics etc) and check the labels and packaging. Record below where they are made then label and colour that country on the world map.

Item:	Country	Item:	Country:
1		7	
2		8	
3		9	
4		10	
5		11	
6		12	



Which country was the most popular among your items? _____

Which continent was the most popular? _____

Which country was the most unusual ? _____

How many items were made in Australia? _____ Did that surprise you? _____

OPTIONAL TASK: Find another 12 items and check the country of import / manufacturing. Can you find any other countries to add to your map?

TUESDAY - English

Morning Routine

- Today's Morning Routine is loaded onto the Google Classroom for students to go through on their own.

Spelling

- **Choose 5 of your chosen words** and write each one in a sentence to show their meaning - this week make them compound sentences!
- **Choose any two activities** to complete on your chosen words from the grid at the end of this package
- **Optional:** Log in to the Soundwaves students page and complete an online activity. This week we are doing Unit 26
www.soundwaveskids.com.au Year 5 password: slip892 Year 6 password: today027

Reading

- **Read** at least one chapter of a book that you have at home.
- **COMPLETE THIS LESSON AFTER ZOOM!**

FINDING THE MAIN IDEA - Try to answer the following questions by 'reading' these news pictures



What is this text about?

What is this text about?

What key information is in this image?

What key information is in this image?

What or who is involved?

What or who is involved?

Where might this be happening?

Where might this be happening?

What might have been happening before this?

What might have been happening before this?

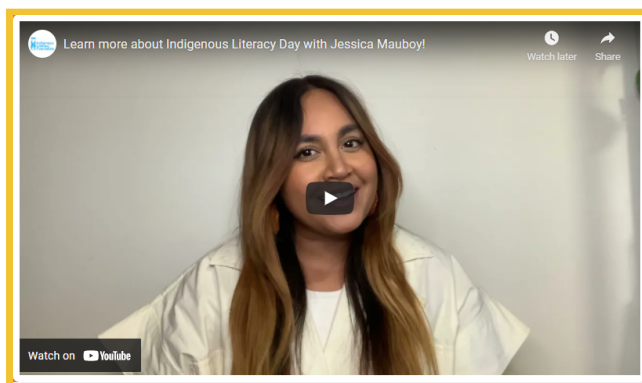
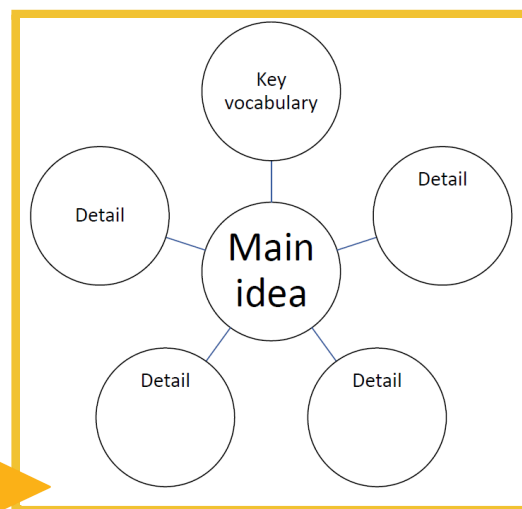
Writing

• Main Idea and Subordinate Ideas

Factual texts and paragraphs are usually organised by sequence or importance. We know this from our study and construction of paragraphs with **topic sentences**, **supporting sentences** and **concluding sentences**.

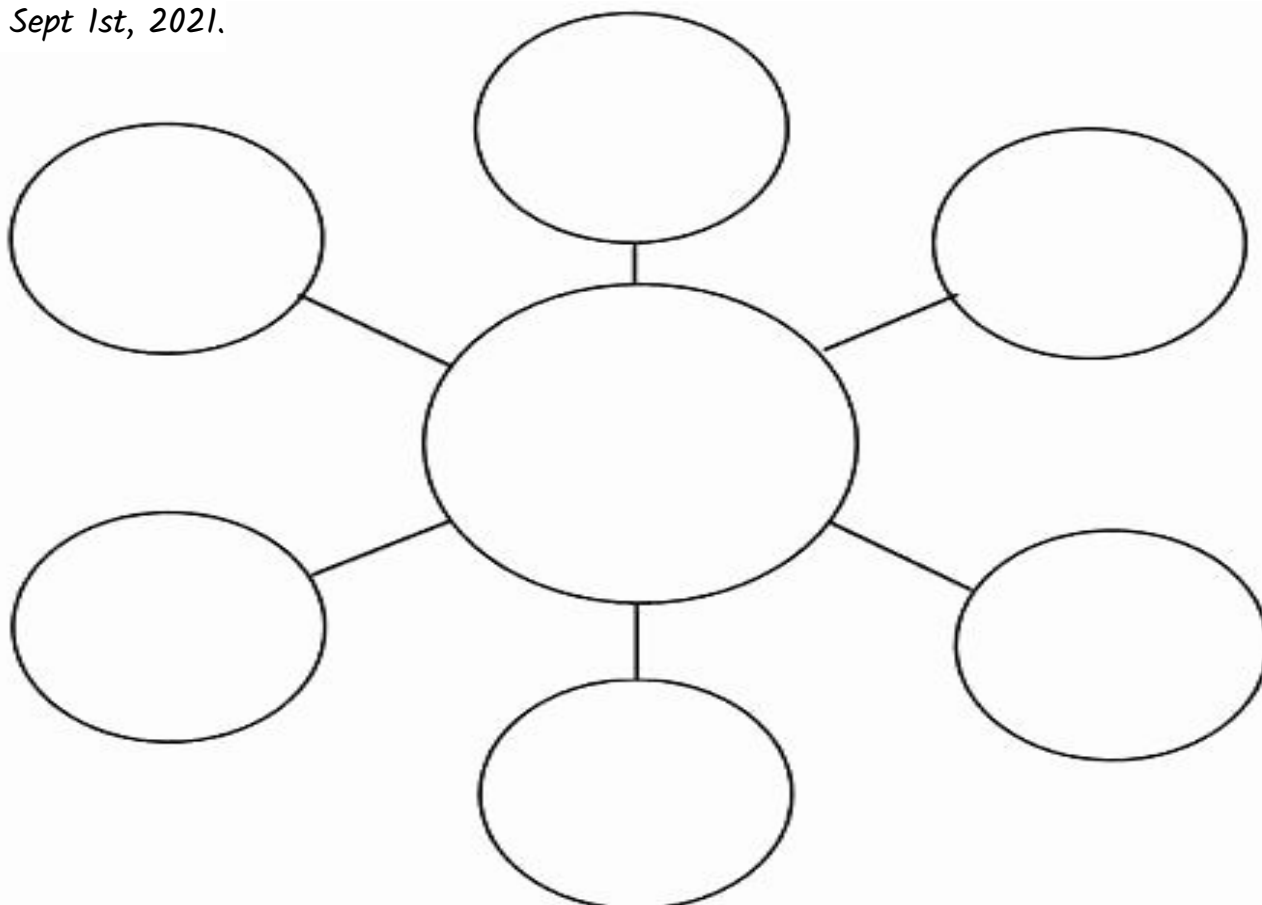
We can organise the main ideas and supporting/subordinate ideas into a MIND MAP - like this one. →

Read the text below and record the main idea, details and key vocabulary on the blank mind map. Use the same headings as the mind map here →



Hey mob, Jessica Mauboy here. My love and inspiration for my hometown Darwin inspired me to write a love song 'The Day Before I Met You'. I am a proud Kuku Yalanji and Wakaman woman. I was born in Darwin on Larrakia Nation and I am a singer-songwriter. When I was a little girl I dreamt of becoming a singer. With lots of hard work and a love for writing stories

and turning them into songs I was able to make my dream come true. I hope it inspires you as much as you all inspire me everyday. You will get to hear my story on Indigenous Literacy Day, Sept 1st, 2021.



TUESDAY - Mathematics

Daily Kakuro

- Complete at least one kakuro:

LEVEL 1

	18	14	17
16	5		
12		4	
21	7		6

LEVEL 2

	20	12	13
13	4		
12			
20			5

LEVEL 3

	21	12	13
14		3	
12			
20			

Number and Algebra

Percentages

Year 5

Find 50% of the following amounts:

1. 50% of 6 = ____

2. 50% of 10 = ____

3. 50% of 8 = ____

4. 50% of 16 = ____

5. 50% of 22 = ____

6. 50% of 30 = ____

Find 25% of the following amounts:

7. 25% of 8 = ____

8. 25% of 12 = ____

9. 25% of 20 = ____

10. 25% of 24 = ____

11. 25% of 28 = ____

12. 25% of 40 = ____

Find 25% of the following amounts:

13. 10% of 20 = ____

14. 10% of 40 = ____

15. 10% of 35 = ____

16. 10% of 42 = ____

17. 10% of 22 = ____

18. 10 % of 18 = ____

Fill in the missing amounts in the table:

Amount	50%	25%	10%
16	8		1.6
32		8	
	18		3.6
60			6
100	50		
		21	

And do the same with this table:

Amount	50%	25%	10%
24		6	
52			5.2
		16	6.4
	48		
180			
			34
500			

Challenge - Answer these questions

1. 50% of 160 = ____
2. 50% of 75 = ____
3. 50% of 280 = ____
4. 50% of 565 = ____
5. 50% of 710 = ____
6. 50% of 1262 = ____
7. 25% of 186 = ____
8. 25% of 296 = ____
9. 25% of 340 = ____
10. 25% of 520 = ____
11. 25% of 850 = ____
12. 25% of 2360 = ____

Year 6

Look at the brochure and answer the questions that follow.

Dan's Digital World

\$623
15" Notebook with HD Webcam

\$389
Compact Digital Camera

Memory Card **\$49**

60" Ultra HD TV – LED
\$480 off
NOW **\$1865**

\$442 8" Tablet HD Screen

Extra 3 Year Warranty
15% of total price + \$50

Game Bundle
- Game Console
- Wireless Controller x2
- Football Game
- Car Racing Game
Valued at \$720
NOW **\$632**

\$1325
Home Theatre System
5 x 1000 Watt Speakers

1. Dan has offered you a 10% discount on the Notebook. How much money is Dan taking off the price? _____
2. If customers buy 2 cameras they receive a 20% discount on the total price. What is the total cost of 2 cameras with this discount? _____
3. How much is the Home Theatre System with the warranty? _____
4. Fred's mum has agreed to give him 50% of the price of the TV. How much is his mum paying towards the cost of the TV? _____
5. How much is the Tablet with the warranty? _____

Challenge**1. Spending spree**

You are setting up your home entertainment system and you need to buy a TV, Speaker System and Game Console. Dan has decided to do you a special deal. He will give you 30% off the TV, 25% off the Speaker System and 15% off the Game Console Bundle. You decide to take the extra 3 year warranty on each of the products. Calculate the total cost to set up your home entertainment system.

2. Camera crazy

You are interested in taking a photography course, but will need to buy a new digital camera, a memory card and a laptop to upload your photos. Dan loves photography, so he has offered you a 5% discount on the camera and a 12% discount on the laptop. You decide to take the extra 3 year warranty just for the camera. How much will it cost you to get set up for your course?

Measurement and Geometry

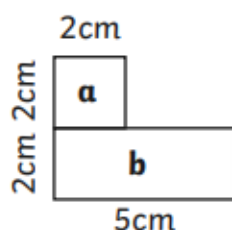
Area of compound shapes

Go to you level and complete the questions

Level 1

Calculate the area of each rectangle, then calculate the area of the whole compound shape.

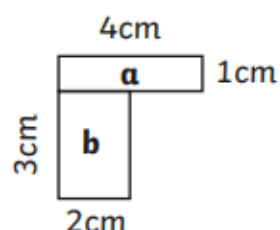
1.



Area a: _____ cm^2

Area b: _____ cm^2 Total: _____ cm^2

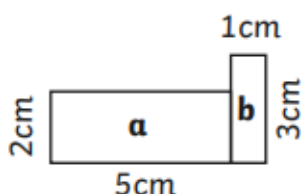
2.



Area a: _____ cm^2

Area b: _____ cm^2 Total: _____ cm^2

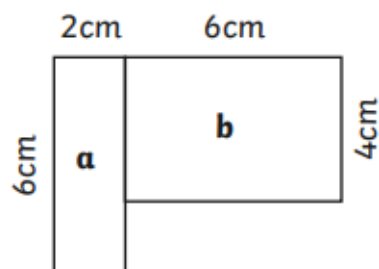
3.



Area a: _____ cm^2

Area b: _____ cm^2 Total: _____ cm^2

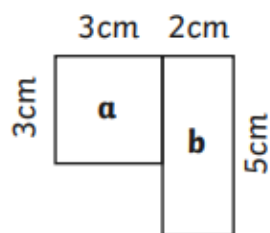
4.



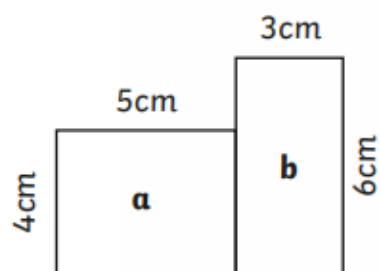
Area a: _____ cm^2

Area b: _____ cm^2 Total: _____ cm^2

5.

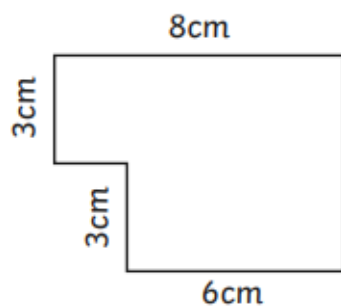
Area a: _____ cm^2 Area b: _____ cm^2 Total: _____ cm^2

6.

Area a: _____ cm^2 Area b: _____ cm^2 Total: _____ cm^2 **Level 2**

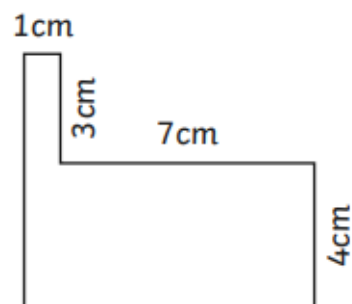
Calculate the area of each compound shape.

1.



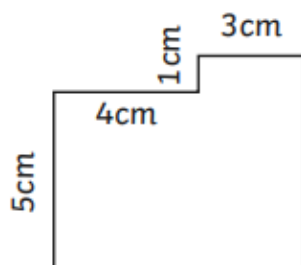
Total: _____

2.



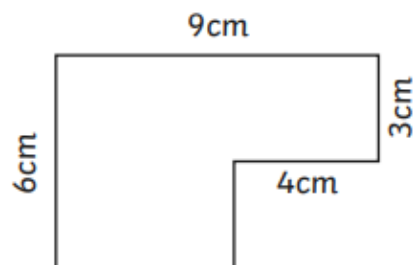
Total: _____

3.



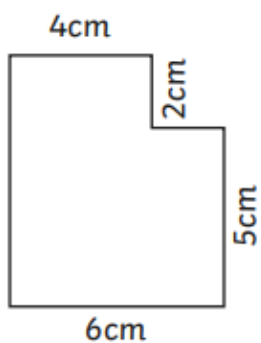
Total: _____

4.



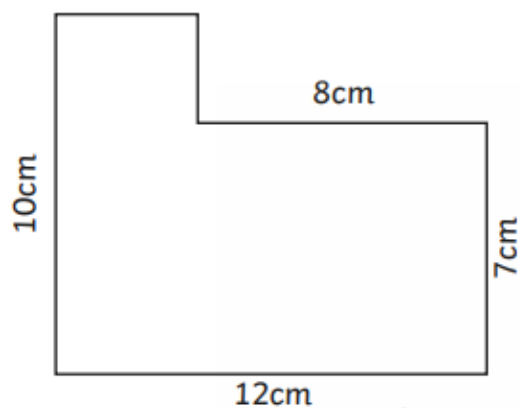
Total: _____

5.



Total: _____

6.

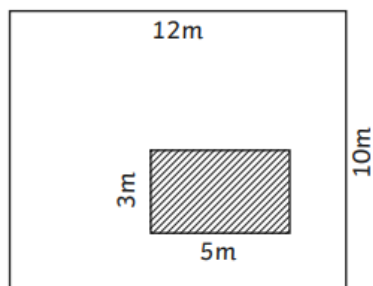


Total: _____

Level 3

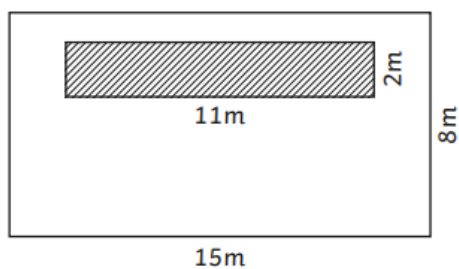
Calculate the area of the shapes. **The shaded area is not part of the shape and so should not be part of your area total.**

1.



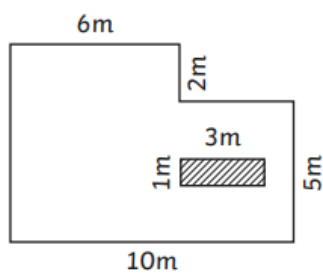
Total: _____

2.



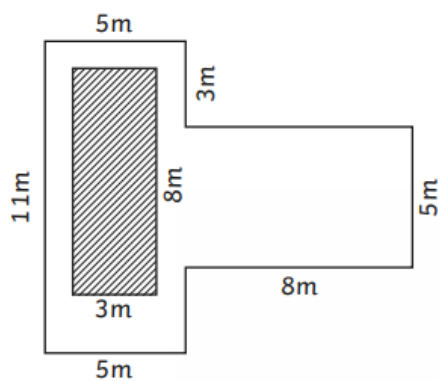
Total: _____

3.



Total: _____

4.



Total: _____

TUESDAY - Afternoon

Visual Arts

Tjanpi Desert Weavers lesson Stage 3

The Tjanpi Desert Weavers are Indigenous women from the remote Central and Western Desert regions of Australia who create contemporary fibre art.

Their beautiful artworks have been displayed in many galleries in Australia and around the world.



Here are some images of their work:

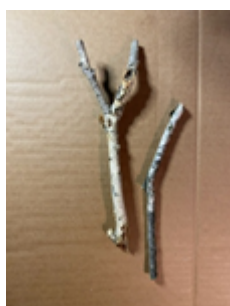


Click this link to find out more about these internationally recognised group of weavers.

<https://tjanpi.com.au/pages/about>

Using what you have at home create your own tjanpi-inspired artwork.

Here are the stages of the one I created. I collected some sticks from my yard.



Ideas for materials:

sticks from the garden, wooden skewers, pipe cleaners, paddle pop sticks, strips of thick cardboard, coat hangers

wool, yarn, thread, cotton, ribbon, elastic and rubber bands, strips of old material and fabric.

- Take a photo of your artwork and upload it to the Google Classroom.

ART PROJECT: If you have finished your long term art research and artwork you can share it via the post in Google Classroom (on the Classwork tab) or email it to Mrs Plasto at lee-anne.plasto@det.nsw.edu.au

WEDNESDAY - English

Morning Routine

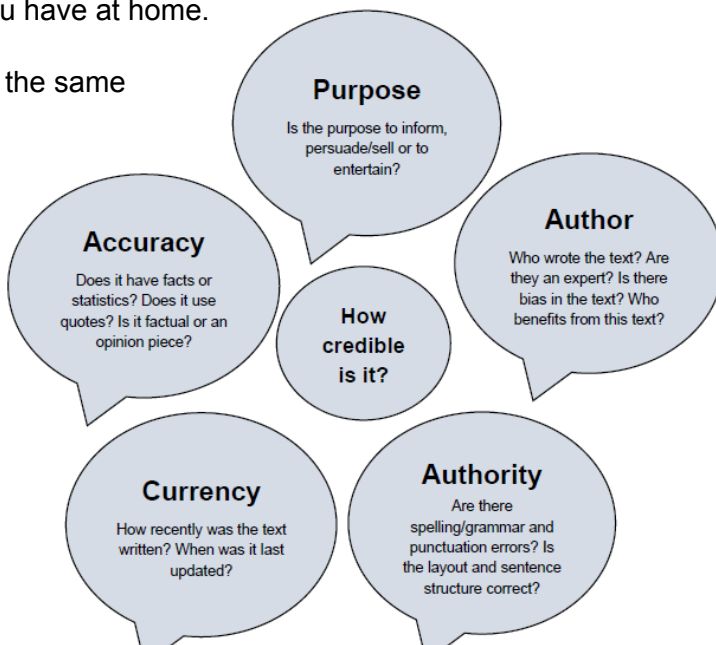
- Today's Morning Routine is loaded onto the Google Classroom for students to go through on their own. For the Talk for Learning task, ask an adult or sibling in your house to join you!

Reading

- Read** at least one chapter of a book that you have at home.

IS IT CREDIBLE? Compare these two texts on the same topic and record answers in the table underneath about credibility. The table continues on the next

Refer to the speech bubbles to make judgements about the different components



ABC

Indigenous

Home News Watch & Listen NAIDOC Languages Gumbay Map About Contact

Blue Wiggle Evie Ferris

It all started with a chance meeting between Evie Ferris and Blue Wiggle Anthony Field at the Sydney Opera House. It was a moment in time that led to a friendship between the pair and the announcement this week that Ms Ferris would become the group's first First Nations member and the latest 'Blue Wiggle'. A thrilled Ms Ferris, 24, a Taribelang and Djabugay woman, is one of four new cast members to join The Wiggles as part of its new YouTube series Fruit Salad TV.

ABC Far North / By Kristy Sexton-McGrath
Posted 25/8/21 <https://www.abc.net.au/news/2021-08-25/indigenous-wiggle-evie-ferris/100403010>

PURPOSE - Why was it written?

ACCURACY - Is it correct? Are there facts and quotes?

@BridgetDean (the cool mum)



114 Following 59 Followers

in 2019 i had a big emotional breakdown that featured a lot of watching old wiggles performances and crying and it's interesting timing that the wiggles have announced new cast members in the middle of lockdown 6.....

3:26 PM · Aug 25, 2021

@lils (live love laugh)

FOUR **NEW WIGGLES**????????????? Whos youre new favourite @BridgetDean?

4:16 PM · Aug 25, 2021

@BridgetDean (the cool mum)

Hey @lils! I cant decide.. maybe **Evie Ferris**?

4:36 PM · Aug 25, 2021

PURPOSE - Why was it written?

ACCURACY - Is it correct? Are there facts and quotes?

AUTHOR - <i>Who wrote it? Where does it come from?</i>	AUTHOR - <i>Who wrote it? Where does it come from?</i>
CURRENCY - <i>When was it written? Is it recent?</i>	CURRENCY - <i>When was it written? Is it recent?</i>
AUTHORITY - <i>How is it presented? Is it professional?</i>	AUTHORITY - <i>How is it presented? Is it professional?</i>

Writing

● ADVERBIAL PHRASES

On Monday we looked at adjectival phrases - a group of words that gives more information about a **noun** and usually begins with a **preposition**. Remember, a phrase does not contain a verb.

Today we will look at **adverbial phrases**. These are a group of words that provides information about a **verb**, often telling us *where, when, with what, how far, how long, with whom, about what, as what*. Here is an example. Adverbial phrases are in **BLUE**.

At nine o'clock the **event started**, with all the athletes **swimming as fast as they could** for a gold **medal after their heats**.

● Add an adverbial phrase to these sentences that tells us WHERE

Today is Indigenous Literacy Day which is **celebrated** _____.

You will **hear** stories from kids across Australia, from _____ to _____.

You can **watch** the Indigenous Literacy day live stream _____.

● Add an adverbial phrase to these sentences that tells us WHEN

Today, _____ is Indigenous Literacy Day.

Some First Nations stories **were written** _____.

Jessica Mauboy, who **was** on Australian Idol _____ shares her song.

● **Write a paragraph below** about what you watched and learned on the Indigenous Literacy Day Livestream from the Sydney Opera House. Can you include adjectival and adverbial phrases?

Number and Algebra

1.

- a. Max buys 3 t-shirts for \$9.99 each. How much cash does he need?

My Working Out

- b. Laila buys two pairs of jeans. The cost \$18.92 each. How much cash does she need?

My Working Out

- c. Nell buys 3 pairs of socks for \$4.22 each and a pair of shoes for \$25.98. How much cash does she need?

My Working Out

- d. Charlie buys a jumper for \$26.87, a jacket for \$31.13 and a scarf for \$7.93. How much cash does he need?

My Working Out

- e. Darcey buys football boots for \$54.45 and a t-shirt for \$23.91 How much cash does she need?

My Working Out

2.

- a. Liam buys two rugby balls for \$7.99 each. He pays with a \$20 note.

How much change does he get?

My Working Out

- b. Alana buys shin pads for \$14.21. She pays with a \$10 and a \$5 note.

How much change does she get?

My Working Out

- c. Ryan has a \$50 note. He buys 2 pairs of football socks that are \$6.66 each.

How much change does he get?

My Working Out

- d. Gemma has two \$20 notes. She wants to buy a sports bag for \$33.99 and a keyring for \$3.45.

How much change does she get?

My Working Out

- e. Sam has two \$5 notes and wants to buy a mouth guard that is \$13.78. It is on sale for half price. Does he have enough money?

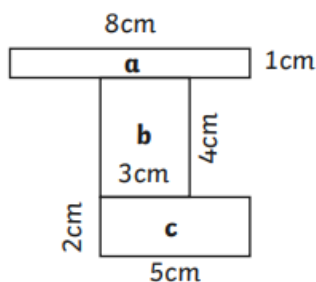
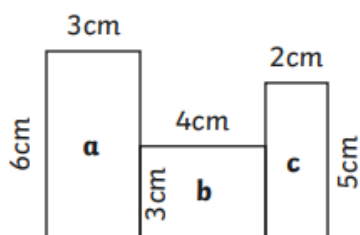
How much change does he get?

My Working Out

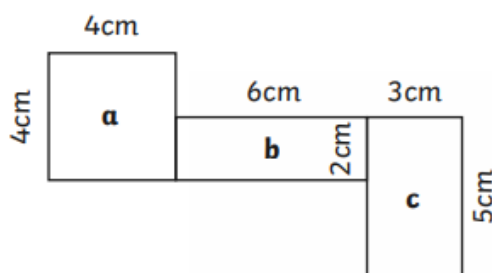
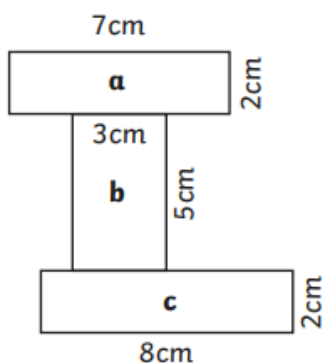
Measurement and Geometry

Level 1

Calculate the area of each rectangle, then calculate the area of the whole compound shape.



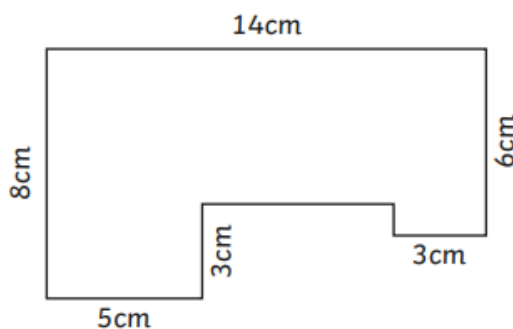
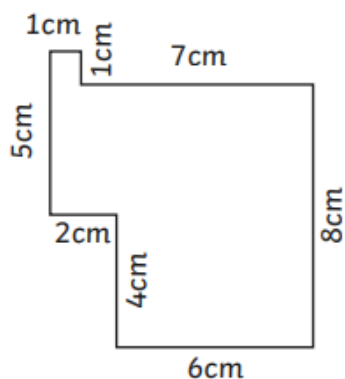
Area a: _____ cm^2 Area c: _____ cm^2 Area a: _____ cm^2 Area c: _____ cm^2
 Area b: _____ cm^2 Total: _____ cm^2 Area b: _____ cm^2 Total: _____ cm^2



Area a: _____ cm^2 Area c: _____ cm^2 Area a: _____ cm^2 Area c: _____ cm^2
 Area b: _____ cm^2 Total: _____ cm^2 Area b: _____ cm^2 Total: _____ cm^2

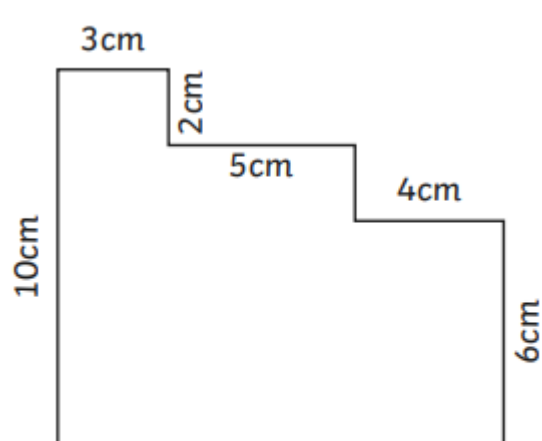
Level 2

Calculate the area of each compound shape.

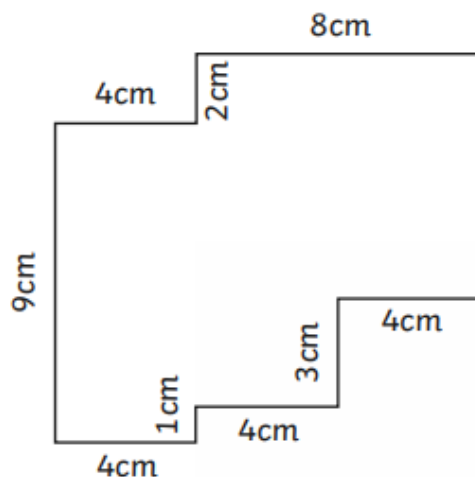


Total: _____

Total: _____



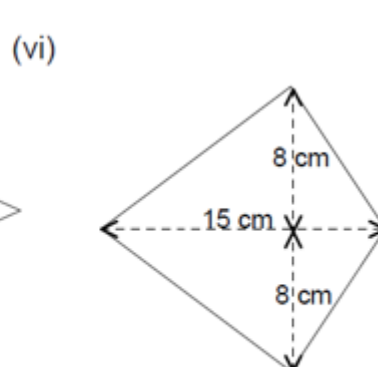
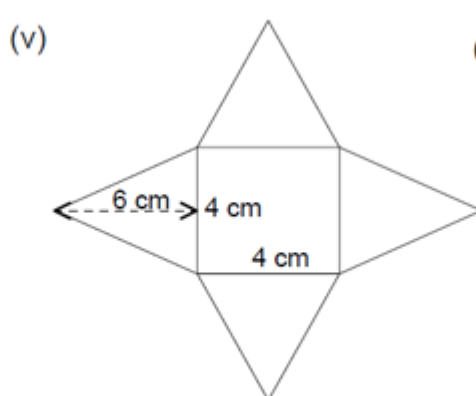
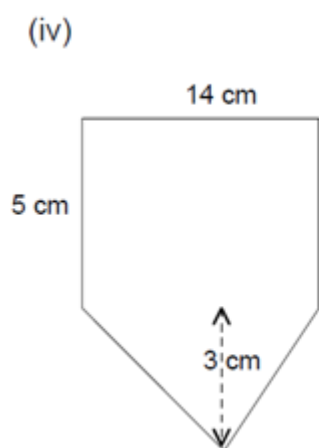
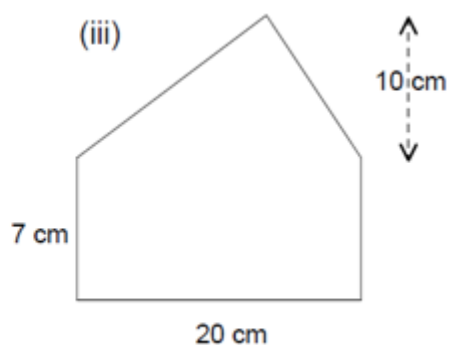
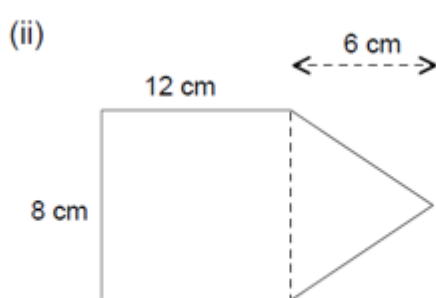
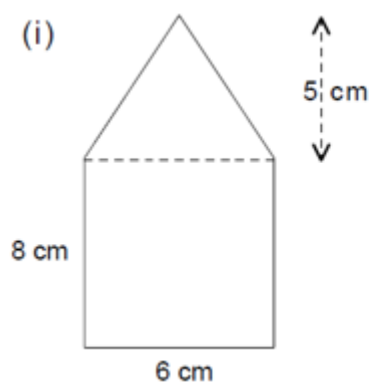
Total: _____



Total: _____

Level 3

Calculate the area of these shapes. **Put your answers in the space below the shapes.**



(i) _____ (ii) _____ (iii) _____

(iv) _____ (v) _____ (vi) _____

WEDNESDAY - Afternoon

WELLBEING

FREE CHOICE - WELLBEING ACTIVITIES!

Use the afternoon to have some screen free and work free time!

- Get active outside
- Do something with the family and pets
- Enjoy a hobby
- Make something, create something, bake something!

Here's some ideas:

1 How many different words can you make from the letters in this sentence, below? Grab a pencil and paper and write a list!

'Learning from home is fun'

2 Thank a community hero. Think of someone that helps you in some way and write a short letter to thank them.

Thanks!

3 Get building! You could build a Lego model, a tower of playing cards or something else!



4 Can you create your own secret code? You could use letters, numbers, pictures or something else! Can you get someone else to try and crack it?

5 Start a nature diary. Look out of the window each day and keep note of what you see. Birds, flowers, changes in the weather, what else?

6 Hold a photo session. Use a camera or a mobile phone to take some snaps. What will you photograph? Your pets or toys perhaps?

7 Build a reading den. Find somewhere cosy, snuggle up and read your favourite book!

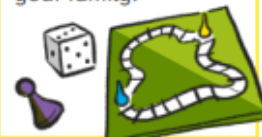


8 Use an old sock to create a puppet. Can you put on a puppet show for someone?



9 Make a list of all the electrical items in each room of your home. Can you come up with any ideas to use less electricity?

10 Design and make a homemade board game and play it with your family.



11 Do something kind for someone. Can you pay them a compliment, make them something or help them with a task?



12 Can you create a story bag? Find a bag and collect items to go in it that relate to a well known story. If you can't find an item, you could draw a picture to include.

13 List making! Write a list of things that make you happy, things you're grateful for or things you are good at.



14 Design and make an obstacle course at home or in the garden. How fast can you complete it?



15 Can you invent something new? Perhaps a gadget or something to help people? Draw a picture or write a description.



16 Keep moving! Make up a dance routine to your favourite song.



17 Write a play script. Can you act it out to other people?



18 Read out loud to someone. Remember to read with expression.



19 Write a song or rap about your favourite subject.



20 Get sketching! Find a photograph or picture of a person, place or object and sketch it.



21 Junk modelling! Collect and recycle materials such as yoghurt pots, toilet rolls and boxes and see what you can create with them.

22 Draw a map of your local area and highlight interesting landmarks.



23 Write a postcard to your teacher. Can you tell them what you like most about their class?

24 Draw a view. Look out of your window and draw what you see.



25 Get reading! What would you most like to learn about? Can you find out more about it in books? Can you find a new hobby?

THURSDAY - English

Spelling

- **Choose 5 of your chosen words** and write their definition. Look it up if you do not know it.
- **Choose any two activities** to complete on your chosen words from the grid at the end of this package. Make them different activities than yesterday.
- **Optional:** Log in to the Soundwaves students page and complete an online activity. This week we are doing Unit 26
www.soundwaveskids.com.au Year 5 password: slip892 Year 6 password: today027

Reading

- Complete the following **TASK AFTER THE ZOOM SESSION**

INDIGENOUS LITERACY FOUNDATION - PYRAMID SUMMARY

Read the following article and complete a pyramid summary on the next page.

Reading a Book a Day to Each Child

In the small community of Robinson River, a 9 hour drive south-east of Katherine in the NT, an early childhood program operates — with the help of books and other literacy resources from ILF's *Book Buzz* and *Book Supply* programs.

Because there is no pre-school in Robinson River, where 200 people live, the Stay Play Learn (SPL) Families as First

Teachers (FaFT) program has preschoolers, babies and toddlers in its playgroup. Having a combined group of 0 to 5 year-olds each day has made for some adaptations for educator Stella Kim and the Early Learning Support Officer, Melissa.

Instead of a daily, designated group story time, they have integrated reading into the free play routine, with Stella and Melissa actively implementing Conversational Reading with individual children. *"Our goal is to read a book with each child every day,"* Stella explains.

Initially families in the community did not always engage with the books but they became more enthusiastic once they picked up a few important Conversational Reading strategies, like talking with their child about the images in the books and not having to read every word.

"Now the families freely go to our book corners and read books with their child."

It's not only the parents and carers who have become enthusiastic with books and reading, however. The youngsters are also much more engaged. Towards the end of last year, the families and early childhood educators sat down together to choose from ILF's Books for Babies and Books 4 Kids lists for 2021, making sure there were plenty of board and picture books to appeal to all ages from 0 to 5.

"We love the books from ILF," Stella says. *"And the kids really love the toys that come with the books!"*



Posted 24 August, 2021 www.indigenousliteracyfoundation.org.au/news-events/reading-a-book-a-day-to-each-child

NOTE TAKING PYRAMID

TOPIC
MAIN IDEA

VIPs

KEY VOCAB

QUESTIONS

INTERESTING

Writing

NOMINALISATION - REVISION

Last week we practised using nominalisation in our sentence writing.

TASK 1: Warm up - convert these verbs to nouns using different suffixes.

<i>delivering</i>			
<i>attending</i>			
<i>developed</i>		<i>published</i>	
<i>educated</i>		<i>explore</i>	
<i>discuss</i>		<i>commit</i>	
<i>engaging</i>		<i>read</i>	
<i>enjoy</i>		<i>analyse</i>	
<i>destroy</i>		<i>thinking</i>	



NOMINALISATION

Nominalisation is the process of forming nouns from verbs.

It makes a text more "written-like", instead of "spoken-like".

For example:

react becomes reaction
depart becomes departure
compose becomes composition

TASK 2: Rewrite these sentences using nominalisation. Use the steps below.

For each sentence do the following steps.

1. **Identify** the **verbs or verb groups** in the sentence (underlined)
2. **Convert** these verbs into nouns if appropriate. This can be simply done by placing a 'the' before the verb and converting it into a thing.
3. **Move** the nominalised verbs (that are now nouns) to the beginning of the sentence, as close as possible.
4. **Adjust** syntax where necessary - replacing, adding or deleting words

1. *We have been publishing a weekly newspaper and our readers are enjoying it.*

2. *The army is really committed to the rescue mission so people will be saved.*

3. *The charity delivered lots of books to indigenous communities for book week so the children had books to read.*

4. *A big earthquake destroyed the village and now we are constructing homes.*

5. *Principal wants students to attend school more so they are more engaged in their learning*

Choose any of the sentences above and include it in a paragraph below. Pretend you are writing a newspaper article and make up the details about the event.

THURSDAY - Mathematics

Daily Kakuro

Complete **at least one** kakuro:

LEVEL 1

	19	11	16
16	8		
17	6		7
13			6

LEVEL 2

	21	7	17
13	9		
17			
15		2	

LEVEL 3

	20	7	17
12	8		
17			
15			

Number and Algebra

Year 5 - Multiply decimals by 10, 100

1. Answer these questions

1. $5.79 \times 100 =$ _____ 2. $0.80 \times 10 =$ _____

3. $3.93 \times 100 =$ _____ 4. $49.0 \times 100 =$ _____

5. $3.47 \times 10 =$ _____ 6. $68.4 \times 100 =$ _____

7. $9.95 \times 100 =$ _____ 8. $76.1 \times 10 =$ _____

9. $92.1 \times 100 =$ _____ 10. $64.1 \times 100 =$ _____

11. $58.0 \times 10 =$ _____ 12. $70.3 \times 100 =$ _____

13. $39.4 \times 100 =$ _____ 14. $3.73 \times 10 =$ _____

15. $2.86 \times 10 =$ _____ 16. $8.06 \times 10 =$ _____

2. Complete the following table.

	x 10	x 100
6.58		
	70.9	
3.40		
		568
	81	

Year 6 - multiply decimals by single digit numbers

1. Calculate the following:

$0.6 \times 4 =$	$9 \times 0.2 =$	$4 \times 0.4 =$
$2 \times 0.5 =$	$4 \times 0.6 =$	$0.1 \times 7 =$
$8 \times 0.8 =$	$5 \times 0.7 =$	$0.5 \times 7 =$
$0.5 \times 3 =$	$7 \times 0.4 =$	$8 \times 0.2 =$
$6 \times 0.5 =$	$4 \times 0.8 =$	$9 \times 0.3 =$
$0.4 \times 9 =$	$0.6 \times 6 =$	$2 \times 0.7 =$

2. And do the same for these:

$0.1 \times 8 =$	$0.03 \times 4 =$	$9 \times 0.5 =$
$7 \times 0.05 =$	$6 \times 0.8 =$	$0.02 \times 9 =$
$0.7 \times 8 =$	$0.05 \times 7 =$	$0.06 \times 6 =$
$7 \times 0.9 =$	$0.6 \times 7 =$	$4 \times 0.02 =$
$0.06 \times 3 =$	$8 \times 0.8 =$	$0.08 \times 8 =$
$1 \times 0.05 =$	$0.4 \times 7 =$	$6 \times 0.09 =$

3. Answer these questions.

a) 25.4	b) 19.3	c) 21.5	d) 34.2	e) 48.3	f) 124.5	g) 217.6	h) 205.2
$\times \quad 4$	$\times \quad 3$	$\times \quad 8$	$\times \quad 5$	$\times \quad 4$	$\times \quad 6$	$\times \quad 4$	$\times \quad 3$
_____	_____	_____	_____	_____	_____	_____	_____

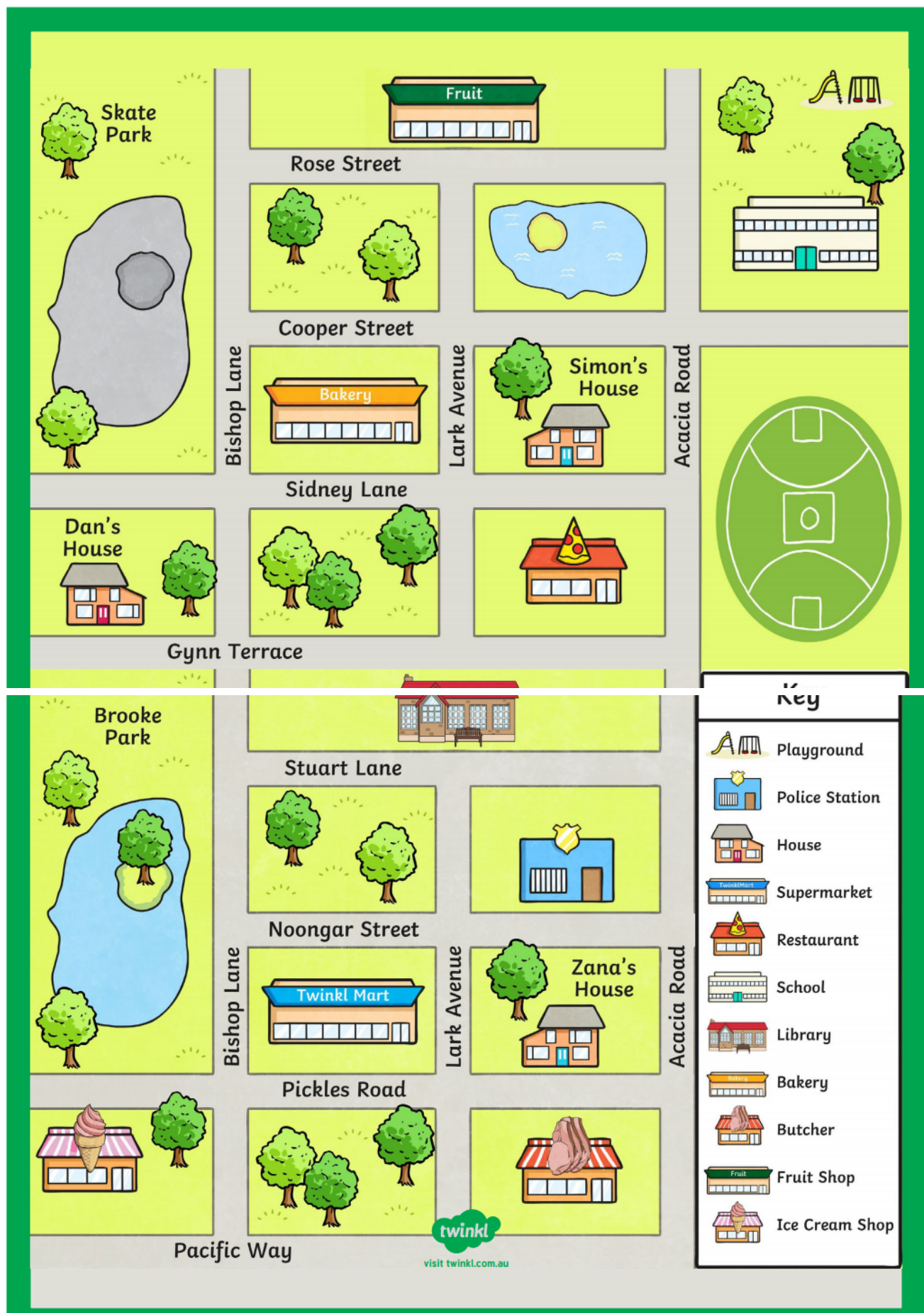
4. a) It takes 16.4 metres to make a pair of curtains. How many metres of fabric is needed to make 8 pairs of curtains?

- b) Sam earns \$12.60 for doing an hour of gardening on a Saturday, How much does he earn working every Saturday for 4 weeks?

- c) A house is 25.5 metres wide. 6 houses are built in a row. What is the total width of 6 houses?

Measurement and Geometry

Task 1 - Look at the map and answer the questions that follow.



Maps, Location and Direction

What is located across the road, on the right hand side of the bakery?

Maps, Location and Direction

If you are travelling up Bishop Lane and turn left on Gynn Terrace, what is on your left hand side?

Maps, Location and Direction

How would you describe the position of the police station?

Maps, Location and Direction

Drive down Acacia Road away from the school, then turn right onto Cooper Street, what is straight ahead?

Maps, Location and Direction

If I am at Zana's house, give directions on how to get to the skate park.

Maps, Location and Direction

What is the name of the street between the bakery and Simon's house?

Maps, Location and Direction

Start at the school, go down Acacia Road, turn right on Pickles Road, turn left on Bishop Lane and finally turn right on Pacific Way. Where am I?

Maps, Location and Direction

What is the name of the street between Dan's house and the skate park?



1. Using **road names** and **compass directions** can you describe how to get from one place to another.

Flour Shop to Turramurra Memorial Park - Head west on Princes Street, then turn left on to Bannockburn Road. Then take the first right hand turn on to Pentecost Avenue. Take the 5th right hand turn on to Eastern Road. Head north on Eastern Road for 300 metres and Turramurra Memorial park is on your right hand side.

Turramurra Public School to Brasserie l'Entrecote

Northside Montessori School to Pymble Public School

Bannockburn Oval to Karuah Park

CHALLENGE!

Use Google and Google Maps to find out -

How far from our school to Bobbin Head Marina?

How many square km is North Turrumurra?

How many hectares is Kur-ring-gai Chase NP?

What compass direction is Turrumurra Station from our school?

Which is the most northerly building in our school?

If your house was in the middle of a square km, what roads or places are around the km?

THURSDAY - Afternoon

PDHPE - HEALTH

Stage 3 – Positive Actions Lesson 4 – Primary Survey and DRABCD

Quick Recap from last lesson

What is the first thing you should do when you see someone who needs first aid? You should check the area for any dangers or hazards which could hurt you or the casualty.

Which number can you call for emergency help? 000


The DRABCD procedure or the primary survey will allow you to **establish what level of first aid you need to administer** and if you need to call the emergency services. First aiders split the primary survey into the steps D-R-A-B-C-D; you can remember this easily by remembering DR ABCD.

Activity 1 - Read the information sheet below

DRSABCD First Aid Skills

In an emergency, you can follow the steps of DRSABCD to ensure a person who is unconscious has the best chance of recovery. In an emergency, please call TRIPLE ZERO (000) for an ambulance in Australia.

D	DANGER: Check that you and the patient are not in any danger or at risk.
R	RESPONSE: Squeeze shoulders and talk - Ask the person their name and if they are okay. Is the person aware of their surroundings or unconscious? Keep reassuring the person.
S	SEND FOR HELP: Call triple zero (000) for an ambulance. If you are unable to make the call ask another person to help.
A	AIRWAY: Check that their airway is clear. Open the mouth and check the airway for foreign material. Foreign Material? Place the patient in the recovery position and clear the airway with fingers. No foreign material? Leave in position. Open the airway by tilting the head back with a chin lift.
B	Normal breathing: Check that the patient is breathing. Look, Listen and Feel for 10 seconds. If less than 2 breaths in 10 seconds, start CPR. If normal breathing, keep in recovery position and monitor patient.
C	Start CPR: 30 chest compressions: 2 breaths. Continue CPR until help arrives or the patient starts breathing.
D	DEFIBRILLATOR: Attach a defibrillator as soon as possible if one is available. Follow the voice prompts.

 visit [twinkl.com.au](https://www.twinkl.com.au)

Activity 2 – Complete the worksheet below - Primary Survey and the Recovery Position. Copy the steps into the correct order.

Tilt the casualty's head back to open the airway.

Move the top leg to stop the casualty rolling any further.

Place the arm nearest you at right angles to the body.

Check for breathing.

Bring the other arm across the body and lay it against the ear.

Make sure there is no danger.

Pull the casualty's far knee up and, using it as a lever, roll them towards you.

Speak to the casualty to see if they respond.

Activity 3 - The Primary Survey Scenario Cards

Read the scenario cards below and discuss with your parents, caregiver or teacher what you would do if you found a casualty in this situation. Remember DR ABCD to make sure your actions are in order of priority.

You are a builder. You arrive to work one morning to find your boss lying on the floor in the middle of the building site.

What do you do?

You are an electrician. You hear a loud bang and find your colleague lying on the floor in the middle of a room.

What do you do?

You are driving into town when you spot someone collapsed on the pavement.

What do you do?

You are walking in the park. You see a lady walking a large dog faint.

What do you do?

You are working in a factory. You hear something smash and then find your friend on the floor.

What do you do?

You are in school. You walk into the classroom to find a friend has fallen off their chair and are unresponsive.

What do you do?

Activity 4 – Reflection questions

Read the questions below and think about your answers.

1. What is the purpose of the Primary Survey?
2. What do the letters DR ABCD stand for?
3. Why is it important to follow the steps of the Primary Survey?

Think about the previous activities to select the most appropriate box that reflects your level of understanding. Place a tick inside the box you have selected.

Success criteria	I need help to learn to	I am still learning to	I have learned to
I know what a primary survey is.			
I can identify what the letters DR ABCD stand for.			
I know why it's important to follow the steps of the primary survey.			

Activity 5 – PE Challenge

Partner Challenge Click on the you-tube link below

<https://youtu.be/kJRPvsCeUlg>

For those that have a family member at home that are willing to try this partner workout with you.

Complete as many rounds as possible of the following exercise for 2 mins changing position after every 10 leg raises

Exercise 1 – Partner Leg Raises

Rest 1 min – then complete

Complete as many rounds as possible of the following exercise for 3 mins. Rotate positions after 20 high knees (10 each leg)

Exercise 2 – Partner Squat Hold + High Knees

Rest 1 min – then complete

Complete as many rounds as possible of the following exercise for 2 mins.

Exercise 3 – Partner Toe Taps + Jump Squat

Rest 1 min – then complete

Complete as many rounds as possible of the following exercise for 3 mins. Stopping the plank every 30 secs for 10 sec's rest.

Exercise 4 – Partner Plank Hand Taps

Rest 1 min – then repeat the entire workout again for a total of 27 minutes 😊

Did you know that you are twice as likely to stick to a fitness routine if you have a workout buddy to exercise with? It doesn't matter if it's your best friend, mum or dad, brother, or sister. Just find someone who can hold you accountable, push you to your limits and have fun with it.

FRIDAY - English

Morning Routine

- Today for Morning Routine, students are to complete the weekly summary activity located in the Google Classroom. For the Talk for Learning task, ask an adult or sibling in your house to join you!

Spelling

- **Ask someone in your house to read your chosen words to you as a spelling test.** Then use the list at the end of this package to mark them.
- **Optional:** Log in to the Soundwaves students page and complete an online activity. This week we are doing Unit 26
www.soundwaveskids.com.au Year 5 password: slip892 Year 6 password: today027

Reading

- **Read** at least one chapter of a book that you have at home.

SUMMARY EQUATIONS

We can think of equations in Maths as number sentences like $4 + 2 = 6$. But we can also use equations to summarise key information and conclusions when we read.

- Here is a headline from the news and underneath is the summary equation.

NT Police investigate theft of rare bonsai plants from Darwin's rural area

Summary equation: *Rare plants* + *thieves* = *stolen plants*

Allora Gardens nursery owner Estelle Cornell said she had \$30,000 of bonsai stolen from her Berrimah property in 2019, and also had her prized staghorns lifted. "It actually broke my heart. They [the thieves] were very clever. They know what they're doing. It's not just somebody that walks in and takes one plant," she said. "Any plant that's very unusual or rare, you don't tell anybody about it," she said.

"I often have customers in the store saying, 'I've got all these orchids' or 'I've got these particular bonsais'.v "I say, 'Please don't tell everybody about them. Because they get stolen.'"

Ms Cornell said the thieves were professional. "They dusted off the ceramic pots, so they were not identifiable," she said. "It's definitely targeted. They know exactly what they're looking for. Ms Cornell advises people to keep rare plants and flowers out of sight. "Don't hang your most prized orchid in your front garden," she said. "Keep it in really special places and don't advertise to the world that you've got them because it's unbelievable the prices that some of the plants are fetching at the moment," she said.

Here are some other summary equations you can make from this text.

Professional thieves + *dusting off pots* = *no identification*

prized plants + *out of sight* = *not stolen*

\$30000 worth of plants + *stolen* = *upset nursery owner*

- **YOUR TURN! Read these paragraphs and record a summary equation for each paragraph**

Paleontologists discover four-legged whale fossil, name it *Phiomictetus anubis* after Egypt's god of death

- The fossil was unearthed from middle Eocene rocks in the Fayum Depression in Egypt's Western Desert - an area once covered by sea that has provided a rich seam of discoveries showing the evolution of whales
- The new whale was about 3m long and weighed about about 600kg
- It has been named *Phiomictetus anubis*, after the Egyptian god of death

_____ + _____ = _____

Town in WA completely powered by solar power

On a cloudless and warm day like so many others during Australia's northern dry season, the power station at Onslow fell eerily quiet. It was late June and the electricity system servicing the small town, 1,300 kilometres north of Perth, had just undergone a remarkable transformation.

For the first time, Onslow's power demand was being met entirely from the energy generated by the sun. The fleet of heavy and noisy gas-fired turbines that were the mainstay of Onslow's needs had been switched off. In something of a eureka moment for energy watchers, solar backed by large-scale batteries successfully ran an electricity network for 80 minutes.

_____ + _____ = _____

Andy Griffiths answers kids' big questions about The 130-Storey Treehouse

The 130-storey treehouse has a level where your legs grow super long, and a soft grassy hill that's just perfect to roll down. But watch out for the GRABINATOR, which can grab anything from anywhere in time. It's a great place for those who love weird and wacky things, but it's not ideal for Andy and Terry, who are just trying to finish writing and illustrating their latest book.

Thankfully, their IRL counterparts, author Andy Griffiths and illustrator Terry Denton, did finish their book – and released it to the world in 2020 as The 130-Storey Treehouse. Their latest treehouse has far more storeys than Andy and Terry's first treehouse (the subject of 2011's The 13-Storey Treehouse) but despite the original's comparatively diminutive size, it was still filled with many fantastical distractions – including a marshmallow machine and a tank full of ravenous sharks. Andy and Terry have more than 33 bestselling books under their belts, beginning in 1997 with Just Tricking!

_____ + _____ = _____

Writing

- **TODAY'S WRITING ASSESSMENT IS SET THROUGH GOOGLE CLASSROOM.**
- **Please click the link posted by your teacher for the writing task.**

FRIDAY - Mathematics

Daily Kakuro

- Complete **at least one** kakuro:

LEVEL 1

	17	12	13
13	4		
18			3
11		2	4

LEVEL 2

	17	12	16
11		1	
22			
12	6		

LEVEL 3

	19	12	16
13	5		
22			
12			

Number and Algebra





There will be an **assessment** task on Mathematics.

Please complete this.

Measurement and Geometry

Level 1

Look at this map. Answer the questions that follow.






















		bakery 			mosque 	
church 		park 		hospital 		
	taxi rank 		postbox 			cafe 
fire station 		toy shop 		airport 		
	school 		vet 		pool 	
theme park 		police station 				beach 
bus stop 		dentist 	Start 		supermarket 	



1. From the start, go north 4 squares. Where are you now? _____
2. Go east 3 squares. Where are you now? _____
3. Go south 3 squares. Where are you now? _____
4. Go west 6 squares. Where are you now? _____
5. Go east 2 squares. Where are you now? _____
6. Start at school. How do you get to the taxi rank? _____
7. Give directions from the dentist to the toy shop _____

Level 2


















Look at this map. Answer the questions that follow.

		bakery 			mosque 	
church 		park 		hospital 		
	taxi rank 		postbox 			cafe 
fire station 		toy shop 		airport 		
	school 		vet 		pool 	
theme park 		police station 				beach 
bus stop 		dentist 	Start 		supermarket 	



1. From the start, go north 4 squares. Where are you now? _____
2. Go north-east 1 square. Where are you now? _____
3. Go south 2 squares. Where are you now? _____
4. Go west 4 squares. Where are you now? _____
5. Go south-east 2 squares. Where are you now? _____
6. Start at the school, how do you get to the theme park? _____
7. Direct someone from the theme park to the hospital _____

Level 3

		bakery 			mosque 	
church 		park 		hospital 		
	taxi rank 		postbox 			cafe 
fire station 		toy shop 		airport 		
	school 		vet 		pool 	
theme park 		police station 				beach 
bus stop 		dentist 	Start 		supermarket 	



- From the start, go north 4 squares and 3 squares east. Where are you now? _____
- Go south-west 4 squares and west 2 squares. Where are you now? _____
- Go north-east 1 square and east 1 square. Where are you now? _____
- Go east 4 squares and north-west 1 square. Where are you now? _____
- Go north-west 2 squares and north-east 2 squares. Where are you now? _____
- Start at the vet. How do you get to the church? _____

- Give directions from the park to the pool. _____

FRIDAY - Afternoon

PERSONAL INTEREST

This afternoon has been left free for you to choose a personal interest activity!

YOUR CHOICES ARE:

- **Finish off something** from the last 2 months of learning from home that you really want to finish or really enjoy doing. Maybe it's an artwork, maybe it's more science experiments, maybe it's to go and do Mrs Deck's fitness challenges again, or some more music fun and playing your instruments.
- **Spend the afternoon researching**, reading, constructing, learning something that you are really interested in.
Maybe you want to learn to bake pavlova? Maybe it's time to develop your Olympic skateboarding skills?
Are you interested in learning Spanish or another language? Download an app and off you go, Bueno!
Are you fascinated by something in History? World War 2 Fighter Jets? Dinosaurs? Egyptian Mummies? Renaissance Painters? Kings of England? Bermuda Triangle stories? Get researching!
- **Want to do a good deed** for someone or wish them love? Spend the afternoon doing something for someone else! Make a father's day card or gift. Clean up a part of the house or offer to do some gardening. Call some friends and family who don't live with you to check how they are going. Write a letter or send a postcard. Wash the car, or the pet!
- **Help your community!** Go through your toys and clothes and see what you can donate. Go for a walk or bike ride and pick up rubbish. Write a card for your neighbours and put it in their letterbox. Find a local charity that needs donations or assistance.
- **Spend the afternoon doing what you want to do!**

FATHER DAY CARD AND GIFT IDEAS:

<https://www.greetingsisland.com/cards/holidays/fathers-day>

<https://www.goodhousekeeping.com/holidays/fathers-day/g4325/diy-fathers-day-gifts/>

PAINTED MESSAGES ON ROCKS IN THE NEIGHBOURHOOD:

<https://www.thekindnessrocksproject.com/>

RANDOM ACTS OF KINDNESS IDEAS:

<https://www.coffeecupsandcrayons.com/100-acts-kindness-kids/>

GO GEOCACHING on your next walk: <https://www.geocaching.com/play>

YEAR 5 SPELLING

CORE	EXTENSION
grave	evidently
victim	gravity
solve	inadvisable
survive	investigative
advise	mischievous
advice	privileged
lovable	rendezvous
creative	severity
massive	solvable
positive	solvent
negative	souvenir
adventure	sovereign
discoveries	survival
wheel	vanquish
waste	vengeance
worst	verify
forward	vigorous
weight	villainous
nowhere	vivacious
quest	voluntary
meanwhile	acquaintance
whistle	equipped
twilight	extinguish
whether	overwhelmed
wonderfully	persuaded
	quadrant
	quarrelling
	quintuplet
	waive
	warrant
	wasteful
	weird
	wherewithal
	whimsy
	whirlwind
	whispering
	whistled
	whittle
	wilderness
	worship

YEAR 6 SPELLING

CORE	EXTENSION
vaguely	elevation
vertically	evaluation
serviceable	inconceivable
varying	intuitively
violence	irrevocable
sovereign	oblivious
victimised	perceptive
civilisation	prerogative
voluntary	prevalent
inevitable	valedictory
vivacious	vehement
mischievous	ventilator
inconvenience	verification
weather	versatility
whether	vindictive
choir	vociferous
qualify	vulgarity
suede	vulnerable
persuade	bequest
quiet	bewildered
adequate	cuisine
overwhelm	dwindling
equivalent	equestrian
quotation	inequity
acquisition	iniquitous
consequently	obsequious
linguist	quarantine
silhouette	soliloquy
	stalwart
	warped
	wheelwright
	whet
	whingeing
	witticism
	unwieldy
	colloquial
	coiffure

SPELLING ACTIVITY CHOICES

Choose different activities each day

Spelling Story Write a narrative story using all of your chosen words. You can add s,ing, ed to the words to make them make sense	Small Words Find smaller words in each of your spelling words and highlight them shop sing	Vowels and Consonants Write out all your words. Circle all the vowels and underline all your consonants. Or colour them in 2 different colours
Fancy Fonts Write your spelling words using fancy letters. Alternatively type your words on the computer, make a word cloud at www.abcya.com	Noughts & Crosses Play noughts and crosses with someone in your house. Give each other words to spell. If they get them right, they place a O or X in the grid	Edible Words! Make your words using fruit, vegetables, bread, cheese, mnms, or anything edible. Spell them, then eat them!
Illustrations Expert Draw a picture to match the meaning of each of your words.	Working Out Words Group your spelling words into nouns, adjectives, verbs, adverbs.	Cartoon Connection Create a cartoon strip using as many spelling words as you can.
Music Words Write a poem, rap or song using spelling words.	Match Up Write your words twice on small cards and cut them up. Play games like Go Fish, Snap and Memory	Spelling Search Search through old magazines or newspapers to find as many spelling words as you can. Cut them out.
Connect the Dots Write all spelling words in dots then trace over them in coloured pens or textas	Word Search Make a word search using 8 words. Get a family member to find them.	Sign Language Learn the sign language action for each word at www.auslan.org.au/about/dictionary/
Buddy Words Write spelling words in pairs or triplets like this: S O P E N U N	3D Words Make your words out of dried spaghetti, playdough, lego, string or any other manipulative item, can you bake spelling word biscuits!	Back Writing Use your finger to spell out each of your spelling words, one letter at a time, on someone in your family's back. Then they do it to you, can you guess the word?
Colour Code Write all your words. Highlight the vowels in one colour and the consonants in another.	Clean Your Words! Make your words with detergent or hand soap, or trace the words into soap suds, then wipe them up!	Spelling Charades Play charades with your family using the spelling words. Alternatively, play 20 questions or celebrity head.
OUTSIDE Words Make your words outside using small rocks or pebbles. Use a stick to write out your words in the dirt or sand. Say and spell your words out loud while skipping or hopping, or bouncing a ball	Good Clean Words Find a bench top or flat surface that can be cleaned easily. Spray a small amount of shaving cream and spread it out. Write your spelling words in the shaving cream and be sure to clean up afterwards! ASK PARENTS FIRST!	Word Pyramids Write your words as word pyramids. s sp spu spun
Play online games with your spelling words at: https://www.spellingcity.com/ https://games.forkids.education/word-safari-lets-catch-letters/	Make a newspaper article using spelling words at: www.fodey.com/generators/news/paper/snippet.asp	Hopscotch Words Make a hopscotch board on your sidewalk or driveway with chalk. Write letters instead of numbers and HOP your words!