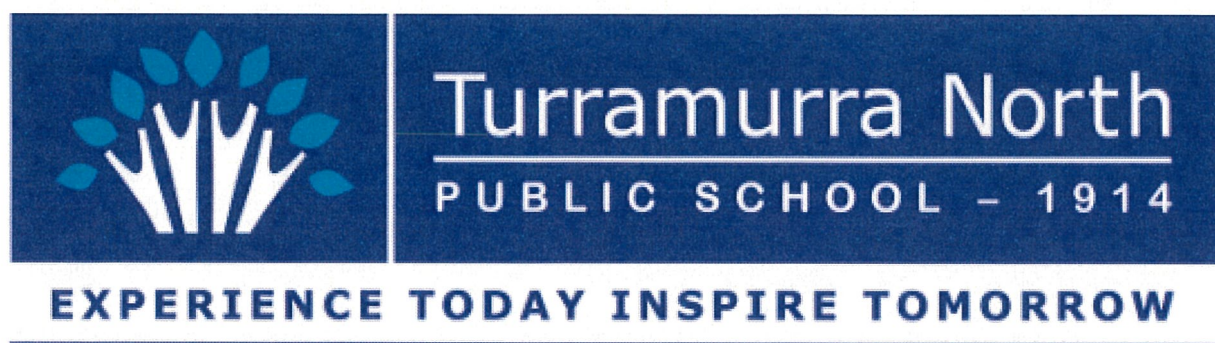


NAME: \_\_\_\_\_



# Learning from Home

## Unit: 5

## Stage 3

## Year 5 and Year 6



## Term 3 Week 5 2021



## 5T Class Catch Up and Check In Meetings ZOOM INFORMATION **WEEK 5 TERM 3 2021**

The Zoom meeting ID and passwords for this week are:

Class	Zoom Meeting ID		Zoom Meeting Password	
5T	Morning am	Afternoon pm	Morning am	Afternoon pm
	<b>628 2899 2415</b>	<b>677 7146 8815</b>	<b>5T930AM</b>	<b>5T1215PM</b>

Each class will have a Zoom meeting in the morning and another, with different content, in the afternoon. Each session will be approximately 30-45 minutes as indicated. Students are expected to attend both the morning and afternoon session each day. The video conference room is like a classroom, and the same school behaviour and discipline policies apply to this environment. Students need to access Zoom via <https://nsweducation.zoom.us/> and are required to use their **DoE student portal login** to gain access. **The DoE user ID and DoE password will be the same as last week.**

**Monday 9 August, Tuesday 10 August, Wednesday 11 August, Thursday 12 August and Friday 13 August**

Time	Class
9.30am	KK & KW & 5T & 6B
10.30am	1F & 1W & 2M & 2R
11.30am	3R & 3H & 4H
12.15pm	KK & KW & 5T & 6B
1.30pm	1F & 1W & 2M & 2R
2.15pm	3R & 3H & 4H

NSW Department of Education

### How students can access Zoom meetings in NSW public schools

#### Sign into Zoom with a desktop browser

- Use a **modern browser** in Windows, MacOS or Linux.
- Browse to the NSW DoE Zoom console at: <https://nsweducation.zoom.us>

- Select **Sign In** at the bottom.
- Login with your **department credentials**.

- For first time users, **download and install** the Zoom desktop client when prompted.
- Once signed in, **Zoom** will be ready for use!

#### Accessing Zoom using mobile apps

- Download the **Zoom** app for your specific mobile device.

- Once installed, open **Zoom**, tap **Sign In** then tap **SSO**.
- Type **nsweducation** and tap **Continue**.
- The **DoE log on screen** will appear. Sign in with your normal department credentials.
- Once signed in, **Zoom** will be ready for use!



## 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](mailto:oliver.tilling1@det.nsw.edu.au)  
6B Justine Beavis [justine.beavis@det.nsw.edu.au](mailto:justine.beavis@det.nsw.edu.au)

### News / Education / SRE/SEE

- \* 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.
- \* Scripture and ethics <https://education.nsw.gov.au/covid-19/advice-for-families/schools-in-greater-sydney1#School7>  
Scroll down to the next heading SRE/SEE and click on the links for your child's appropriate scripture/ethics link

### ENGLISH

- \* [www.storyboxlibrary.com.au](http://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 challenges
- \* 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](https://ed.ted.com/lessons?direction=desc&sort=featured-position&user_by_click=student)

### HSIE – HISTORY AND GEOGRAPHY

- \* What is the Census? <https://education.abc.net.au/statistics-game/#/>
- \* Australian and oceania quiz <https://online.seterra.com/en//aus?img=1> do you know where places are?
- \* Travel without leaving your house <https://www.kids-world-travel-guide.com/>
- \* Nature lesson in Bobbin Head NP <https://sites.google.com/education.nsw.gov.au/lessons-in-nature/home>

### 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 3 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	English	English	English	English
	Morning Routine	Morning Routine	Morning Routine	Spelling	Morning Routine
	Spelling	Spelling		Typing	Spelling
	9.30am ZOOM	9.30am ZOOM	9.30am ZOOM	9.30am ZOOM	9.30am ZOOM
	Reading/Writing	Reading/Writing	Reading/Writing	Reading/Writing	Reading/Writing
Break	Break	Break	Break	Break	Break
Middle	Mathematics	Mathematics	Mathematics	Mathematics	Mathematics
	Minute Maths	Minute Maths	Minute Maths	Minute Maths	Problem Solving
	12.15pm ZOOM	12.15pm ZOOM	12.15pm ZOOM	12.15pm ZOOM	12.15pm ZOOM
	Number	Number	Number	Number	Number
	Measurement & Geometry	Measurement & Geometry	Measurement & Geometry	Measurement & Geometry	Measurement & Geometry
Break	Break	Break	Break	Break	Break
Afternoon	Geography	Art	Library	PDHPE	Music

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
	628 2899 2415	677 7146 8815	5T930AM	5T1215PM

Class	Zoom Meeting ID		Zoom Meeting Password	
6B	Morning am	Afternoon pm	Morning am	Afternoon pm
	616 0821 7151	620 2252 2624	6B930AM	6B1215PM



## MONDAY - English

### Morning Routine

- Today's Morning Routine will be done together 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 ER*** as in sir. The graphemes we are studying are **ir, er, ur, or, ere, ear, our, ir** as in circle, **er** as in reverse, **ur** as in urgent, **or** as in word, **ere** as in were, **ear** as in pearl, **our** as in journal
- **Using your personal list** words highlight or circle the letters that make the /ER/ phoneme e.g. answer
- **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. This activity can be completed at any time of the day.
- **VIPS - Locating Important Facts** Read the text and think what the VIPS are. Then fill out the summary box below

### NAADAM FESTIVAL - MONGOLIA

The Naadam Festival is Mongolia's biggest event and a major holiday celebrated primarily in Ulaanbaatar every July. Also known as 'the three games of men', the celebrations are built around three nomadic sports: archery, horse racing, and Mongolian wrestling. During two days of games, sportsmen (and, in the case of archery and horse racing, but not wrestling, sportswomen) compete in what has been called the '**Nomads**

**Olympic Games**'. In Mongolian Naadam Horse Racing, Mongolian kids learn to ride horses at incredibly young ages, some starting around 2 years old.

As well as the sporting competitions, the Naadam Festival also features many other cultural activities, not least among them the opening and closing ceremonies at the Naadam Stadium, which feature colourful marches and music performed by soldiers, athletes, and monks. Throughout the festival you can also expect to enjoy lots of traditional

Mongolian cuisine, such as khuushuur, which is deep-fried dumplings. In 2011, the wrestling event made the Guinness World Records, with 6002 competitors!



Very Important Facts	Other Details	Very Interesting Facts



## Writing

### • Writing Task - P.E.E.L Paragraphs for Informative Texts

- We can use the P.E.E.L planning framework to write informative texts that describe, sequence, order and explain.
- **Write the facts from the box into sentences that form a paragraph and decide which facts are the:**

P - point, E - evidence/explanations, E - evaluate and L - link



- **OPTIONAL TASK:** Write your paragraph on this padlet wall, write your name as the title

<https://bit.ly/37kV8i1> (Link is on Google Classroom)

take food with the right hand only	Mongolians don't eat with chopsticks.	the pieces everyone wants are the ones with the most fat.	use a spoon, fork or knife or just their hand
Boiled meat is passed around in a large communal bowl with a knife. People slice off a piece of meat.	There are other customs that show respect, such as not touching someone's hat	"Stewed meat taken by hands" is a traditional way for Mongolian people to take meat	Visitors are expected to take a piece of what is offered to them. To refuse is considered rude.

### MONGOLIAN CUSTOMS - EATING

<b>POINT</b> <i>What are you describing?</i>  <b>THE MOST IMPORTANT VIPS GO HERE</b>	
<b>EVIDENCE / EXPLAIN</b>  <i>Add MORE VIPs that tell us who, what, where, when etc</i>	
<b>EVALUATE / EXTEND</b>  <i>Give extra details, interesting and fun facts Maybe use some evaluative language</i>	
<b>LINK</b> <i>Link this sentence to the topic, a possible next paragraph or bigger idea</i>	



## MONDAY - Mathematics

### Magic Squares

- Magic Squares are square grids with a special arrangement of numbers in them. These numbers are special because **every row, column and diagonal** adds up to the same number.
- In this example the magic number is 15:

4	3	8
9	5	1
2	7	6

For more information on magic numbers visit this website:

<https://nrich.maths.org/magic-square-intro>

- Try and complete at least one Magic Square:

#### LEVEL 1

		8
9		1
	7	

#### LEVEL 2

13			12
2			7
		4	
		15	1

#### LEVEL 3

	13	10		
	1	17		
18		14	6	2
		3	20	24
			12	

## Number and Algebra

### Division

Complete your Year level, but you can do both year levels.

### Year 5 - Division without remainders

Complete these using the division algorithm.

1.

2	4	1				

2.

8	2	5	7			

3.

9	3	9	9			



4.

5	2	1	4				

5.

7	5	4	5				

6.

9	8	6	7				

7.

5	4	3	3				

8.

5	1	3	7				

9.

7	4	3	9				

10.

8	4	8	9				

Year 6 - Division with remainders

Complete these using the division algorithm.

a.  $379 \div 3 =$  \_\_\_\_\_

b.  $649 \div 9 =$  \_\_\_\_\_

c.  $483 \div 4 =$  \_\_\_\_\_

d.  $114 \div 5 =$  \_\_\_\_\_

e.  $704 \div 6 =$  \_\_\_\_\_



Then do the same for these:

a.  $379 \div 3 =$  \_\_\_\_\_

b.  $649 \div 9 =$  \_\_\_\_\_

c.  $483 \div 4 =$  \_\_\_\_\_

d.  $114 \div 5 =$  \_\_\_\_\_

e.  $704 \div 6 =$  \_\_\_\_\_

Do you think there will be a remainder?

a.  $2465 \div 5 =$  \_\_\_\_\_

☐ I think there will be a remainder.

☐ I think there won't be a remainder.

b.  $3942 \div 5 =$  \_\_\_\_\_

☐ I think there will be a remainder.

☐ I think there won't be a remainder.

a.  $7260 \div 5 =$  \_\_\_\_\_

☐ I think there will be a remainder.

☐ I think there won't be a remainder.



## Measurement and Geometry

- AFTER THE ZOOM ON MONDAY, complete the following questions.

Get a ruler or tape measure (if you have one) and answer this question. **WRITE YOUR ANSWER ON THE END LINES**

1. Measure the length of each line to the nearest millimetre.

- a) \_\_\_\_\_
- b) \_\_\_\_\_
- c) \_\_\_\_\_

Now answer these questions.

*Remember there are: 10mm in 1 cm, 100cm in 1 m and 1000m in 1 km*

2. Use the decimal form to write these measurements in centimetres.

- a) 65 mm \_\_\_\_\_ b) 21 mm \_\_\_\_\_
- c) 97 mm \_\_\_\_\_ d) 109 mm \_\_\_\_\_

3. Write these measurements in millimetres.

- a) 3.6 cm \_\_\_\_\_ b) 7.1 cm \_\_\_\_\_
- c) 18.2 cm \_\_\_\_\_ d) 14.0 cm \_\_\_\_\_

4. Write these measurements as metres.

- a) 2 km 500 m \_\_\_\_\_ b) 4 km 289 m \_\_\_\_\_
- c) 7 km 90 m \_\_\_\_\_ d) 9 km 2m \_\_\_\_\_

5. Choose the most suitable unit (km, m, cm, mm) to measure:

- a) the length of a road \_\_\_\_\_ b) the width of a book \_\_\_\_\_
- c) the height of an adult \_\_\_\_\_ d) the length of an ant \_\_\_\_\_

6. Choose the most suitable unit (km, m, cm, mm) to measure:

- a) the distance that you could throw a ball \_\_\_\_\_
- b) the distance across a country \_\_\_\_\_
- c) the distance from your wrist to your elbow \_\_\_\_\_



### Appropriate Units of Measurement

Circle the best unit of measurement for each situation

a) the height of a drink bottle

millimetres	centimetres	metres
-------------	-------------	--------

b) the width of a pencil

cm	m	mm
----	---	----

c) the length of a ladder

kilometres	metres	centimetres
------------	--------	-------------

d) the floor space of the classroom

$\text{cm}^2$	$\text{m}^2$	$\text{km}^2$
---------------	--------------	---------------

e) the amount of water in a glass

millilitres	kilolitres	litres
-------------	------------	--------

f) the weight of a sack of potatoes

grams	kilograms	tonnes
-------	-----------	--------

g) the volume of a centimetre cube tower

$\text{mm}^3$	$\text{m}^3$	$\text{cm}^3$
---------------	--------------	---------------

h) the capacity of a bathtub

L	mL	kL
---	----	----

Draw lines to match the forms of measurements with their units. Join the hexagons to the circles

litres

length

kilometres

capacity

metres

cubic centimetres

$\text{cm}^2$

kg

volume

mL

area

millimetres

grams

$\text{m}^3$

square metres

mass



## MONDAY - Afternoon

### Geography

#### TERM 3 TOPIC: "A Diverse and Connected World"

*Learning Intention:* We are learning to describe the diverse characteristics of places and environments

*Success Criteria:* I can -

- research, locate and describe cultures in Asia
- investigate the diversity in cultures and customs within the Asia region
- use a variety of geographical tools including maps, keys and visual representations

#### • Task 1

#### **THE WORLD'S CULTURAL DIVERSITY**

*All video links will be posted on Google Classroom*

Watch the video "What the world has for breakfast?" (LINK IN GOOGLE CLASSROOM)

Write down some of the similarities and differences between breakfasts around the world

SIMILARITIES	DIFFERENCES

What other rituals and customs do people around the world share?



This saying is often heard in Asian countries such as Indonesia and Thailand. What do you think it means?

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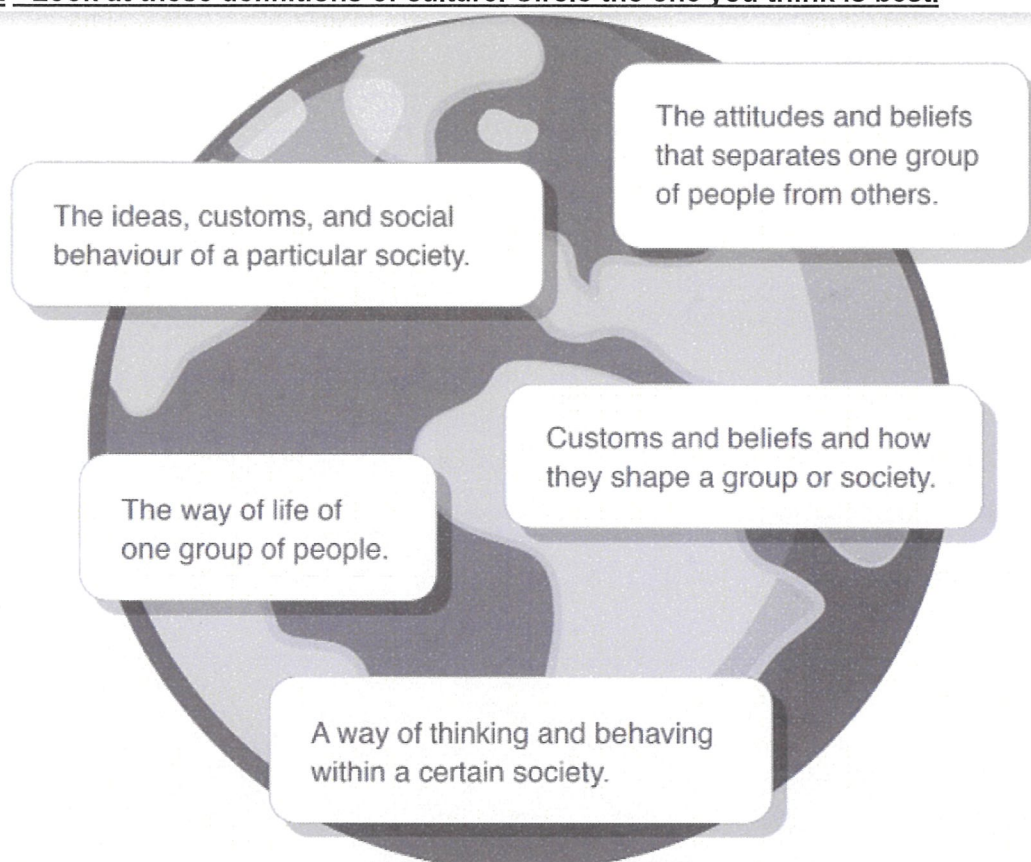
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- **Task 2 - Look at these definitions of culture. Circle the one you think is best.**



**Customs, rituals and ceremonies all over the world are different.**

Select true or false for the following statements and then check your answers by doing an internet search.

In Thailand, never touch someone's head as it's considered extremely disrespectful. ☐ True ☐ False

In Japan, it's good manners to slurp when eating noodles or soup. ☐ True ☐ False

There is no tooth fairy in Greece, instead children throw their teeth onto the roof of their home for good luck. ☐ True ☐ False

When in India you must only eat using your right hand as your left hand is for using in the bathroom. ☐ True ☐ False

In Denmark, if you're not married by the age of 25, people will throw cinnamon at you. ☐ True ☐ False


In Finland, boot throwing is a professional sport. ☐ True ☐ False

In Japan, you can get a full-time job as a train pusher, shoving people into packed trains during peak hour. ☐ True ☐ False

In Brazil, teenage boys' strength is tested by putting their hands in gloves filled with bull ants, for eleven hours. ☐ True ☐ False

Match the New Year's Eve traditions with their countries.

Dressed in white, people go to the beach and jump over seven waves.



Old household items are thrown out the window.

People carry balls of fire through the streets and throw them into the Harbour.

108 bells are rung for spiritual cleansing.

Farmers wish their cattle good luck for the coming year.

Scotland

Japan

Belgium

South Africa

Brazil

Using the facts in the box below, make your own column graph or line graph to display this information.

Main languages spoken in the world, 2016.

Language	Number of people
Arabic	467 million
Spanish	389 million
Russian	254 million
Chinese	1.4 billion
German	132 million
Hindu-Urdu	588 million

Language	Number of people
English	527 million
Portuguese	193 million
French	118 million
Japanese	123 million
Italian	67 million
Bengali	250 million

- **OPTIONAL TASK** Research some other ceremonies and customs of the world, such as Chinese New Year, Songkran Water Festival or Monkey Buffet - Thailand, Holi Festival - India, Rocket Festival - Laos, Eid-al-Fitr (Ramadan) in Islamic countries, Lantern Festival - Taiwan



## TUESDAY - 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! Have some paper or a whiteboard ready for note taking.
- **OPTIONAL TASK** - Upload a photo of your morning routine notes to share with your teacher using Google Classroom. Alternatively, use a note taking App on your ipad and screenshot your notes.

### Spelling

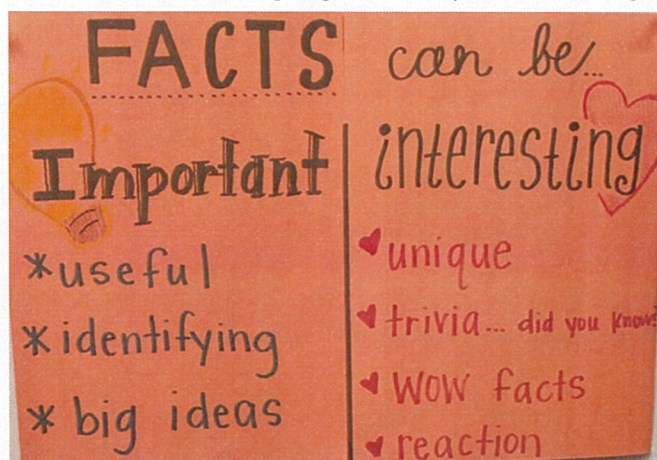
- **Choose 5 of your chosen words** and write each one in a sentence to show their meaning - this week make them questions
- **Choose any two activities** to complete on your chosen words from the grid at the end of this package
- **Optional:** Log in to the Soundwaves students page and complete an online activity. This week we are doing Unit 23  
[www.soundwaveskids.com.au](http://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. This activity can be completed at any time of the day.
- **AFTER THE ZOOM LESSON ON TUESDAY** Complete the task below

Last week we learnt to identify the VIPs in a factual text. BUT... there are other facts that grab our attention! **INTERESTING FACTS!**

In the text below, highlight the important facts **pink** and the interesting facts **green**.



### Floating Boat Schools in Bangladesh

On the Atrai River in the northwest of Bangladesh, a small boat is tied up in tall grass that lines the riverbank. The interior of the boat is packed with narrow benches which in turn are jammed with children.

There are 29 students in this Year 3 class and it would be hard to fit any more into the narrow **vessel**. The kids sit shoulder-to-shoulder facing a blackboard at the back.

Educators in Bangladesh have a problem, they have to worry about monsoon rains. Flooding is so common in Bangladesh that students often can't get to the classroom. This boat is one of 23 floating year-round schools in this part of Bangladesh run by a local **nonprofit** group.





Each morning the boat goes along the river picking up students. Once the whole class is on board, they pull over to the riverbank and school starts for the day.

Bangladesh is not only the eighth most populous nation in the world with 160 million people, it is also one of the countries most **prone** to flooding. The nation sits in a vast **delta** formed by the Ganges, the Meghna and the Brahmaputra Rivers as they carry brown **sediment**-rich water from the Himalayas out to the Bay of Bengal.

Much of the country is less than 16 feet above sea level. In heavy monsoon rains, 70 percent of the country can end up underwater.

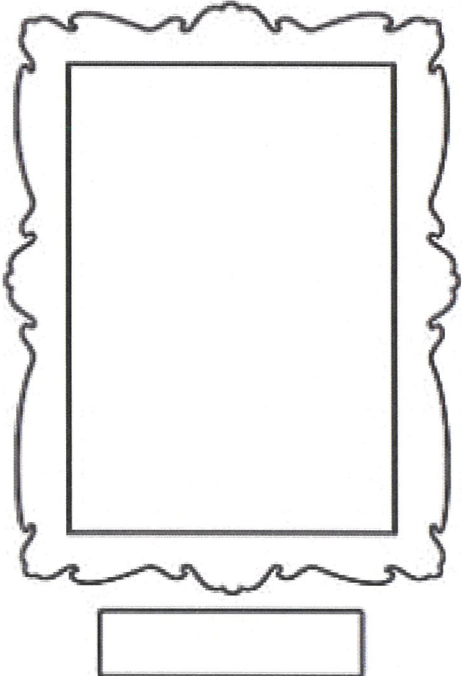
Mr Begum, the lone teacher on the boat, says that during the **monsoons**, the local villages are cut off from the rest of the world. The roads end up underwater and the only way out is by boat.

Look up the meaning of the words in **blue**. These are examples of technical language or tier 3 words.

### Writing

- **What are your VIPs? What are your interesting facts?** Complete the task below

Draw a self portrait (or insert a selfie) of YOU in the box. Then write in bullet points some important facts (who, where, when, what etc) and some interesting facts (trivia, weird, fun) about YOU!

MY IMPORTANT FACTS!		MY INTERESTING FACTS!

Now write an introduction to yourself including some INTERESTING and IMPORTANT facts.

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## TUESDAY - Mathematics

### Magic Squares

- Solve at least one magic square:

LEVEL 1

	9	
3		
8		6

LEVEL 2

		9	
15			
2		13	
	14	4	5

LEVEL 3

11				3
25			16	
18			5	
2	15	19		21
		1		20

### Number and Algebra

#### Division

Answer the following word problems. Use the division algorithm. Show your working out.

1.  
Samuel has 241 marbles at a party. He puts 8 marbles into each gift bag. How many gift bags does he fill?

2.  
Video games cost \$5 each. How many can you buy with \$156?



3.  
256 marbles are sorted into boxes of 7. How many boxes are needed?

4.  
313 people are sorted into teams of 9 for a competition. How many teams are there?

5

A school has \$872 to spend on new carpet squares. Each square costs \$8. How many squares can the school afford to buy?

6

A box holds 8 chocolates. How many full boxes can be made with 224 chocolates?

7

424 visitors need to ride the lift to the top of Telstra tower. Each elevator can fit 9 people. How many trips will it take to get everyone to the top?

8

Maddie is making cupcakes. She has 157 sugar flowers to decorate the tops of her cakes. She wants to put 8 flowers on each one. How many cupcakes can she decorate?

9

A school has budgeted \$598 to purchase new white paper reams. If each ream costs \$6, how many can the school afford to purchase?

10

An ice cream shop has 803 litres of ice cream in stock. How many 5 litre tubs of ice cream can the shop produce?

11

Harry and his friends want to buy popcorn at the movies. They have \$176 and each popcorn tub costs \$7. How many tubs can they afford?

12

A party organiser needs 932 glasses of fresh orange juice. If each bottle of orange juice fills 8 glasses, how many bottles will the organiser need to buy?

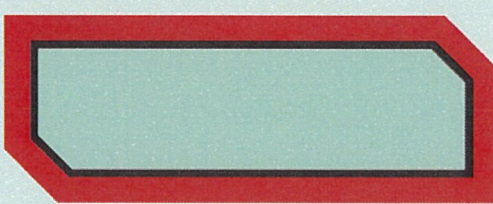


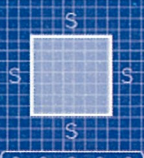
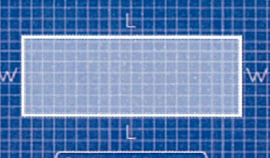
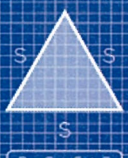
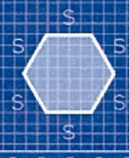
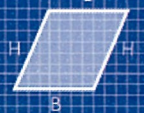
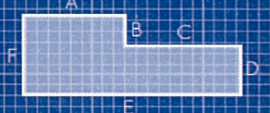
# Measurement and Geometry

Look at the poster below and answer the following questions.

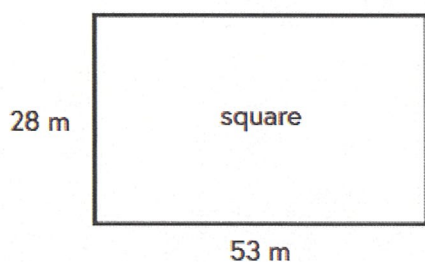
## PERIMETER

**Perimeter is the length of the boundary around a plane shape.**



<p><b>Square</b></p>  <p><math>P = S + S + S + S</math> <math>= 4 \times S</math></p>	<p><b>Rectangle</b></p>  <p><math>P = L + L + W + W</math> <math>= 2 \times L + 2 \times W</math></p>
<p><b>Equilateral Triangle</b></p>  <p><math>P = S + S + S</math> <math>= 3 \times S</math></p>	<p><b>Hexagon</b></p>  <p><math>P = S + S + S + S + S + S</math> <math>= 6 \times S</math></p>
<p><b>Parallelogram</b></p>  <p><math>P = B + B + H + H</math> <math>= B \times 2 + H \times 2</math></p>	<p><b>Compound Shape</b></p>  <p><math>P = A + B + C + D + E + F</math></p>

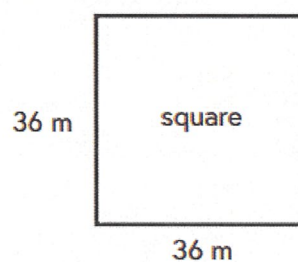
1.



Formula = \_\_\_\_\_

Perimeter = \_\_\_\_\_

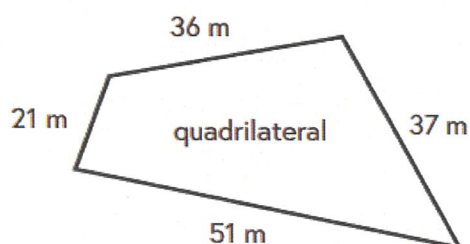
2.



Formula = \_\_\_\_\_

Perimeter = \_\_\_\_\_

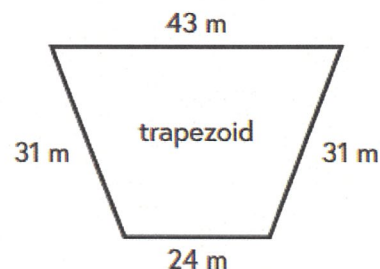
3.



Formula = \_\_\_\_\_

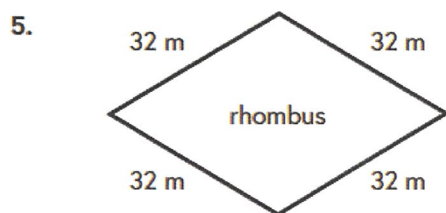
Perimeter = \_\_\_\_\_

4.



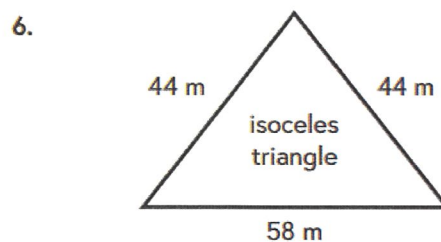
Formula = \_\_\_\_\_

Perimeter = \_\_\_\_\_



Formula = \_\_\_\_\_

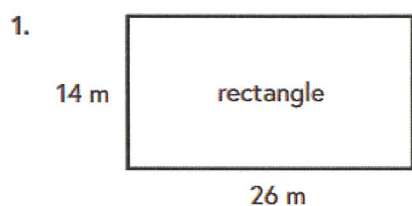
Perimeter = \_\_\_\_\_



Formula = \_\_\_\_\_

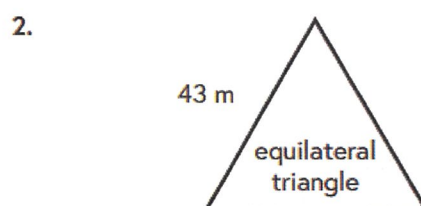
Perimeter = \_\_\_\_\_

Do the same for these shapes:



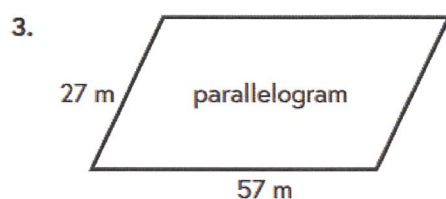
Formula = \_\_\_\_\_

Perimeter = \_\_\_\_\_



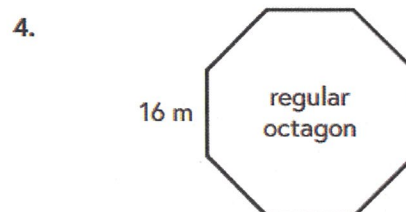
Formula = \_\_\_\_\_

Perimeter = \_\_\_\_\_



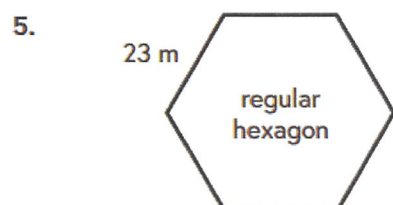
Formula = \_\_\_\_\_

Perimeter = \_\_\_\_\_



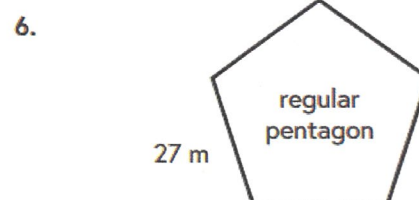
Formula = \_\_\_\_\_

Perimeter = \_\_\_\_\_



Formula = \_\_\_\_\_

Perimeter = \_\_\_\_\_



Formula = \_\_\_\_\_

Perimeter = \_\_\_\_\_



## TUESDAY - Afternoon

### Visual Arts

#### Olympic Athletes in Action Lesson

Each Olympic games host country creates pictograms of all the events that take place. Although these Olympics are being held in Tokyo, the pictograms below are from the London Olympics in 2012. I have included the pictograms from Tokyo as well. (LINKS WILL BE IN GOOGLE CLASSROOM)



For the example I have used the pictogram of Handball.

#### What you will need:

- *Alfoil*
- *Scissors*
- *Black pen*
- *Cardboard or paper*

Begin by drawing your image on the paper or cardboard.

Click on this link to find out how to create your 3D action person.



<https://www.youtube.com/watch?v=kYDayHvcjY4>

Here is another way to make your figure. You may have to skip parts of this as it is quite long.

<https://www.youtube.com/watch?v=VLTFiGt-kxU>

Once you have created your figure, bend and mould it to the shape of your pictogram and attach it onto your paper with glue or tape.



Make sure it is a little off to one side so you can see the black image

behind it.

**BONUS:** Can you make animals or any other creatures using alfoil?



### STAGE 3 LONG TERM ART PROJECT

Below is the beginning of an art project that will take several weeks to complete. This is the first part.

STEP 1: **You will need to choose an artist you are interested in.**

Year 6, you may choose the artist who inspired your art exhibition piece, or you may choose another artist. Once you have chosen your artist you need to answer the questions below.

STEP 2: You will need to create a presentation and a drawing/painting. Please edit your work for spelling and grammatical errors. You can create a presentation online as a slideshow, on cardboard or paper in a display book.

The 1<sup>st</sup> week - Choose your artist, complete some research and answer the questions below. Record and present your research in your presentation.

***FURTHER STEPS... NEXT WEEK AND THE WEEK AFTER WE WILL COMPLETE MORE RESEARCH AND CREATE AN ARTWORK IN THE STYLE OF YOUR CHOSEN ARTIST.***

### WEEK 1 QUESTIONS

1. Write the name, nationality and the year your artist was born and died.
2. Write 5 interesting facts about your artist including the art movement or school of art your artist is associated with eg. Realism, Abstract expressionism, Angry Penguins etc.
3. Include at least one photo of your artist and an example of work they have done. You may also comment on why you choose the images you did.



## 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!
- **OPTIONAL TASK** - Upload a photo of your morning routine notes to share with your teacher using Google Classroom. Alternatively, use a note taking App on your iPad and screenshot your notes.

### Reading

- **Read** at least one chapter of a book that you have at home. This activity can be completed at any time of the day.
- **FINDING THE VIPS AND INTERESTING FACTS BY COLOUR CODING THE TEXT**

Use coloured pens, highlighters or coloured pencils to colour code the following

**Green - VIPS**

**Blue - Wow! Interesting or Unusual Fact**

**Pink - I have a question or wondering about this**

**Yellow - I don't understand this? A word I don't know?**



## The School in the Clouds, China

Some students complain about the morning commute when it snows on the way to class. Well... students living in the Sichuan Province of China climb for a dangerous five hours just to get to elementary school in the Gulu Mountains.



The commute to the isolated Gulu Elementary School in the canyons of Hanyuan County of Ya'an in China's Sichuan Province takes five hours. The exhausting journey involves trekking up a mountain along a dangerously narrow trail. After witnessing this perilous walk to school, you'll never complain about your commute again. The remote school, Yi Minority Administrative Jurisdiction, is in the middle of nowhere. Hidden amongst the clouds, it is the lone school for the children who live in the surrounding

area. Located halfway up a cliff in a mountainous region, the school is only reachable by foot. The path is around sixteen inches wide at certain points and overlooks a drop of 2000 feet.

Shen Qijun is the only teacher and guarded the isolated school for 26 years. He visited the site as an 18-year-old — during a time when the school was in its worst conditions. Built with mud, Gulu Primary had leaky walls, an unstable rooftop, and classrooms filled with dirt.

While looking for a bathroom, a student fell and suffered a few injuries. Qijun gathered villagers and renovated the school the old fashion way: with their own hands. They built five concrete buildings, a restroom, and a playground with a basketball court. But the children weren't allowed to shoot in case they missed... or the day would be spent trekking down the mountain to retrieve a ball.



## Writing

- **AFTER THE ZOOM LESSON** Complete the following task
- **Writing task – Turning VIPs and interesting facts into a paragraph**

Submit your paragraph today on the Padlet wall for your class. Double click anywhere on the wall to add your post it note. Write your name as the heading. Links will be in Google Classroom

Year 5: <https://bit.ly/3jt3Sbo>

Year 6: <https://bit.ly/3rXbneU>

Here are some facts about the Indonesian village where students cross a treacherous bridge to get to school.

**Write a paragraph with a mix of important and interesting facts.**

BE WARNED - Don't get tricked by the author's biased and subjective statements!



### MY NOTES

**Where:** Indonesian Village in Lebak district

**When:** 2012 - 3 bridges collapse, flooding

*(Hmmm This is old news)*

**What:** Students cross broken bridge to school.

**Why:** rather than take a 5km detour to the next bridge

**Wow!** 9 year old Muhammad said he's afraid of falling in the river, but he must do it

*(Awww.... He really wants to go to school!)*

**What:** Villagers asked (demanded) Government to fix bridge - *taking too long? no money?*

*Has it been fixed now?*

**How:** Or they can take a wooden raft across the river, but it only holds 4 people! That could be a lot of trips.

**Wow!** A 14 year old had to swim across the river first to get the raft and row it back.

*Why do kids have to risk their lives to get to school? That's a bit awful.*





# WEDNESDAY - Mathematics

## Magic Squares

- Complete at least one Magic Square:

### LEVEL 1

		6
3		7
		2

### LEVEL 2

10	7		
13	4		
	9		12
	14		

### LEVEL 3

1		22		13
24				7
				16
		20		4
17	14		6	25

## Number and Algebra

### Division with remainders

**AFTER THE ZOOM**, solve these division (with remainder) questions.

**CHALLENGE** - Write the remainders as fractions and decimals

1.  $389 \div 8 =$  \_\_\_\_\_ 2.  $154 \div 7 =$  \_\_\_\_\_

3.  $304 \div 6 =$  \_\_\_\_\_ 4.  $545 \div 5 =$  \_\_\_\_\_

5.  $88 \div 6 =$  \_\_\_\_\_ 6.  $837 \div 9 =$  \_\_\_\_\_

7.  $706 \div 8 =$  \_\_\_\_\_ 8.  $169 \div 3 =$  \_\_\_\_\_

9.  $981 \div 8 =$  \_\_\_\_\_ 10.  $444 \div 4 =$  \_\_\_\_\_

11.  $239 \div 8 =$  \_\_\_\_\_ 12.  $597 \div 4 =$  \_\_\_\_\_

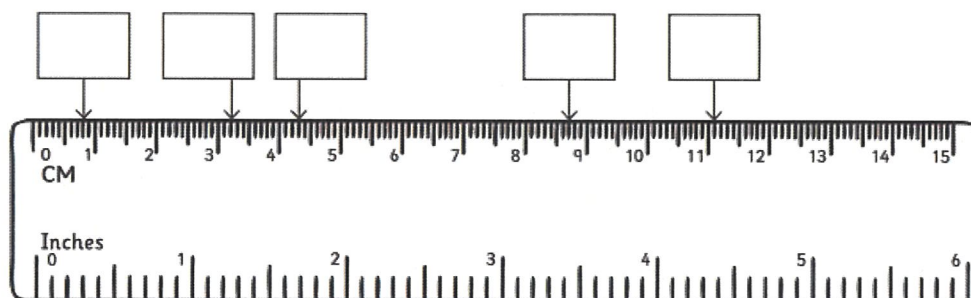
13.  $670 \div 7 =$  \_\_\_\_\_ 14.  $196 \div 8 =$  \_\_\_\_\_

15.  $669 \div 7 =$  \_\_\_\_\_ 16.  $691 \div 2 =$  \_\_\_\_\_

## Measurement and Geometry

Complete the questions.

1. Record the lengths shown in cm on the ruler.



2. Use the following numbers to fill in the approximate length of each object.

**2.0**

**0.18**

**0.025**

**0.30**

- a) A sharpener \_\_\_\_\_ m
- b) A4 Sheet of paper \_\_\_\_\_ m
- c) A bed \_\_\_\_\_ m
- d) A pair of scissors \_\_\_\_\_ m

3. Complete the table by converting these measurements.

mm	cm	m	km
		42	
65			
	918		
			0.45

Draw a line that is:

- a) 7.8cm
- b) 0.04m
- c) 0.034m
- d) 0.0007km

If you have a ruler, check your answers for question 4.



Complete these conversion tables:

1.

Kilometres	Metres
0.386	
0.178	
0.969	
0.77	
0.529	
0.019	
0.252	
0.481	
0.765	
0.95	

2.

Kilometres	Metres
1.397	
6.919	
6.618	
5.32	
8.288	
8.828	
8.372	
1.311	
2.127	
4.363	

3.

Kilometres	Metres
	921
	14
	222
	441
	711
	1000
	578
	353
	474
	629

Optional Challenge! Measurement Hunt!

## Find in your house....

Something 24cm long \_\_\_\_\_

Something over 1.5m tall \_\_\_\_\_

Something you can eat less than 3cm \_\_\_\_\_

The longest room \_\_\_\_\_

The length and height of your shower or bath \_\_\_\_\_

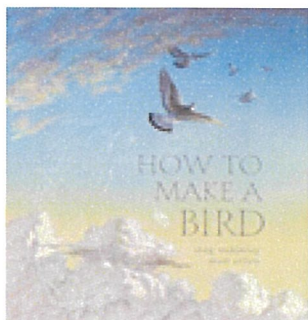
A blanket or pillow with a perimeter of less than 200cm  
\_\_\_\_\_

The width of your bed \_\_\_\_\_

Something less than 1 cm long or wide \_\_\_\_\_

## WEDNESDAY - Afternoon

### Library



Visit this site: <https://storyboxlibrary.com.au/>

Log in (the top right corner) using the user name and password tnps. Click on My Playlists in the top right corner, then Library. Click on 'How to Make a Bird' by Meg McKinley to listen to the story. This is a Shortlisted book for the Picture Book of the Year for Book Week.

**TASK 1:** make step by step instructions on how to make a bird according to the text 'How to Make a Bird'. Play the video again, pausing it as you go to write down the steps. Use similar language for your instructions to that used in the text.

TITLE:

MATERIALS NEEDED:

INSTRUCTIONS:

**TASK 2 (if time permits):** Think of an animal that could be "made", like the bird in the text 'How to Make a Bird'. It could be a dog, cat, koala, platypus, etc. Using similar language to that used in the text, create another set of instructions for your animal. Think carefully about what materials your animal would be made from and where you might find them.

TITLE:

MATERIALS NEEDED:

INSTRUCTIONS:

Diagram:



## 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 23  
[www.soundwaveskids.com.au](http://www.soundwaveskids.com.au) Year 5 password: slip892 Year 6 password: today027

### Reading

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

### Text Coding

!! Very Important!

\* Interesting...

? I don't understand?

+ I didn't know this!

# I already knew this.

TS Text to Self...

TT Text to Text...

TW Text to World...

@ I have a question:

= Text Clue!

- Use the text codes to CODE the following information.

### Eating Etiquette in Malaysia

- Since it is common for food to be cut in bite-size pieces, knives are rarely used when eating.
- People often eat with their hands. Restaurants may not provide utensils but instead place a water pitcher on the table so everyone can wash their hands before using them to eat.
- Always wash your hands before eating or serving food to a Malaysian.
- The right hand should be used to pass food to your mouth and offer it to others.
- If at a restaurant, the host generally orders all the dishes.
- Leaving a small amount of food on your plate at the end of a meal indicates it was filling and satisfying. If you empty your plate entirely, you can expect the host to take it as a hint that you need another serving.
- It is considered bad etiquette to walk whilst eating.
- For Malays: It is common practice to eat with one's hands or with a spoon and fork. Generally, pork is avoided.
- For Malaysian Chinese: Common eating utensils are spoons and forks, or chopsticks. Do not leave chopsticks in the rice bowl or place them vertically. This is considered bad luck as it is reminiscent of practices regarding incense during mourning.
- For Malaysian Indians: Eating with a spoon or with one's hands is common. Most Malaysian Indians will avoid eating dishes that contain beef.





## Writing

### • WRITING TASK - ASSESSMENT

**TASK 1:** Read the information below. Highlight the VIPs, and interesting facts, or do some text coding. Then write a two paragraph summary IN YOUR OWN WORDS.

*Note: You do not have to cover all the information. Select what you would like to write about.*

Submit this task through your Google Classroom for assessment

## Home Customs in Malaysia

Malays like to entertain at home more than at restaurants. Guests often begin eating soon after they arrive. It is part of the Muslim hospitality thing. People often drop by unannounced. Malaysians take their shoes off and leave them on the front porch before entering a house. Don't have



holes in your socks. Inside home do not touch the Koran or sit or stand on a prayer rug. In eastern rural areas, men often eat separately from women.

People often sit on the floor. When sitting on the floor women should tuck their legs underneath them and men should sit cross legged. Don't step over someone's cross legs.

There are often buckets of water in the toilet. Malays and Indians wash themselves every time they go to the bathroom. Sometimes only cold showers are available. Some people take two or three showers a day because of the humidity.

Malaysians remove their shoes at the door before entering a home. You can always tell if there is a get-together at someone's home by the number of shoes and sandals scattered around the front door. Likewise, never enter a mosque without removing footwear.

As for gifts: something from your country or fruit or chocolate is always welcome. Don't give pork or alcohol. People usually don't open their gifts in the presence of gift givers. Otherwise gifts are usually given keeping in mind whether the recipients are Malays, Chinese or Indians.

For Malays: If invited to someone's home for dinner, bring the hostess pastries or good chocolates; Never give alcohol; Do not give toy dogs or toy pigs to children; Do not give anything made of pigskin; Avoid white wrapping paper as it symbolizes death and mourning; Avoid yellow wrapping paper, as it is the colour of royalty; If you give food, it must be "halal" (meaning permissible for Muslims); Offer gifts with the right hand only or both hands if the item is large.



## THURSDAY - Mathematics

### Magic Squares

- Solve at least one magic square:

LEVEL 1

	7	
9		1
4		

LEVEL 2

	1		
15		9	6
3		5	
2			

LEVEL 3

	3	9	11	
6			18	4
23		1		
5	7			16
			2	

### Number and Algebra

Complete these multi-step problems by selecting and using the correct operations to complete the calculations.

1. Six pencils cost \$1.90. Three pencils and one rubber cost \$1.20.

What is the cost of one rubber?

---

2. A stack of 40 identical toy boxes is 1000cm tall. Markus takes three boxes off the top of the pile. How tall is the stack now?

---

3. Mrs Tunnccliffe is making jam to sell at the country fair. Blackberries cost \$5.50 per kg. Sugar costs 65c per kg. 15 glass jars cost \$5.85. She uses 16kg of blackberries and 10kg of sugar to make 15 jars of jam. Calculate the total cost to make 15 jars of jam.

---

4. A school orders 12 boxes of dice. Each box contains six bags of dice. Each bag contains 35 dice. How many dice do the school order in total?

---

5. Mikel thinks of a number. He multiplies the number by 100, divides it by eight and then adds 6.50. The answer is 1206.5. What was his starting number?

---

6. Eight small bricks have the same mass as three large bricks. The mass of one small brick is 1.5kg. What is the mass of one large brick?

---

7. A bag of five bananas costs \$1.00. A bag of four grapefruits costs \$2.40. How much more does one grapefruit cost than one banana?

---

8. Erica chooses a number. She divides it by four then subtracts 11. She then divides this result by two. Her answer is 12.5. What was the number she started with?

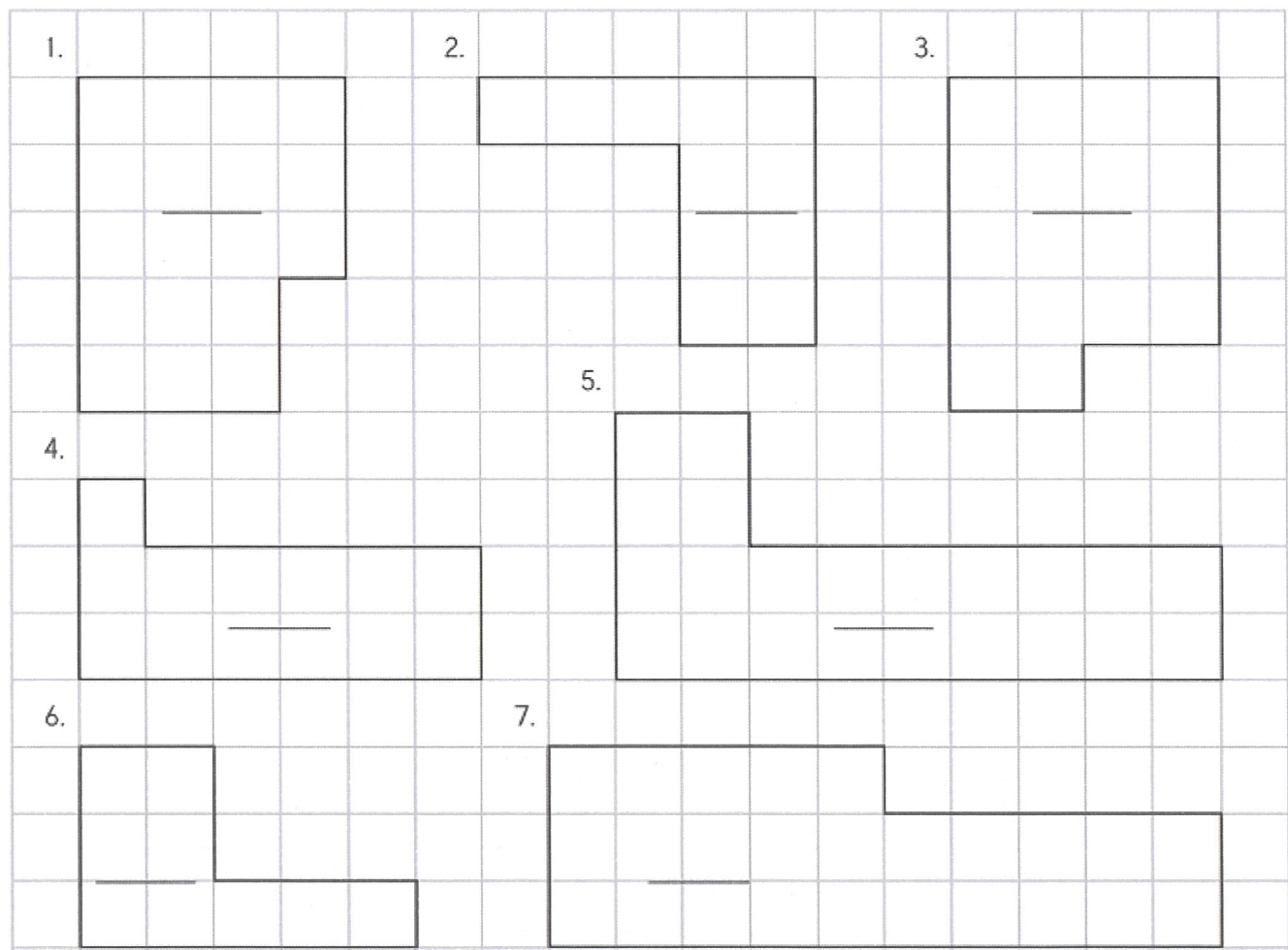
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### Measurement and Geometry

**AFTER THE ZOOM, all levels complete the grid below. Then go to your level and answer the questions.**

#### All levels

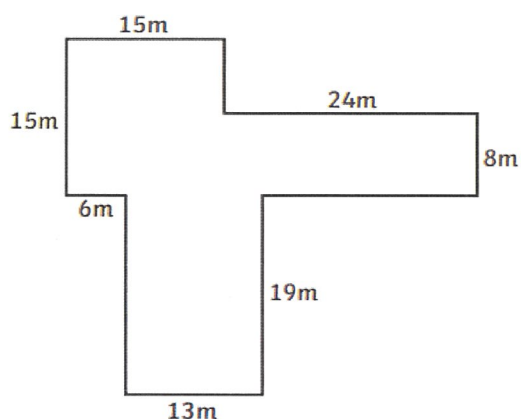
Use the centimetre grid to measure the length of each side of the shapes, writing the length next to each side. Then add lengths together to find the perimeter.



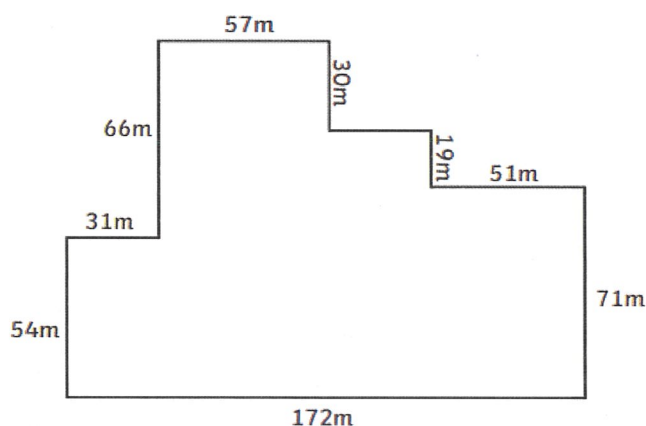


**Level 1**

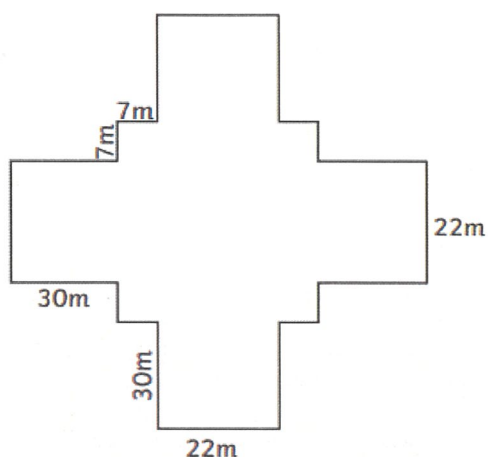
1. The school caretaker needs to price up some new guttering for the whole way round the school building. Work out the total perimeter of the school building from this plan so that she will know how much guttering to buy.



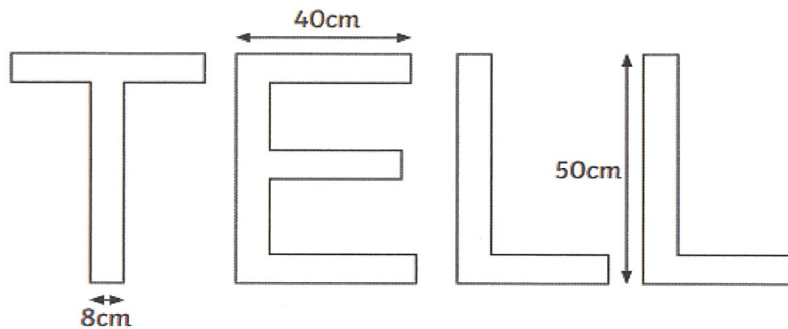
2. Andy is planning a campsite for a music festival. He has a few fields for the campsite, but needs to put fencing around the perimeter of the whole site. Work out how many metres of fencing he will need.

**Level 2**

- Emma wants to run 2km. She is going to run five times around the perimeter of her local park. What is the total distance she will run and will she have reached her 2km target? (The park has a vertical and horizontal line of symmetry.)

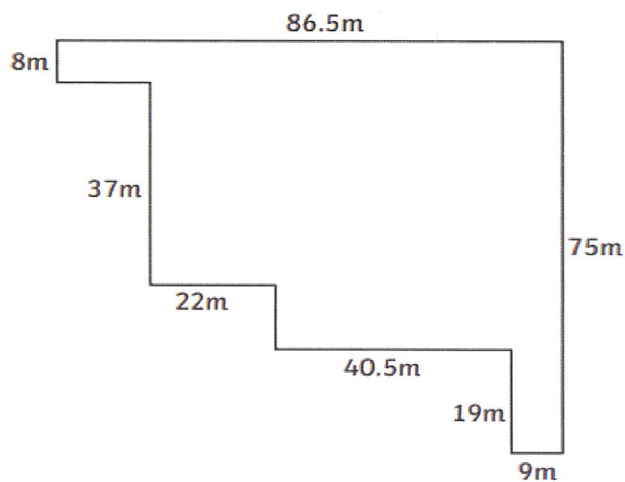


Miss Taylor is creating a bullying display with the word TELL in the middle. Work out the perimeter of the whole word so that she can work out how much luminous tape to use round the edge of the letters to make them stand out. (All the letters are the same height and width.)

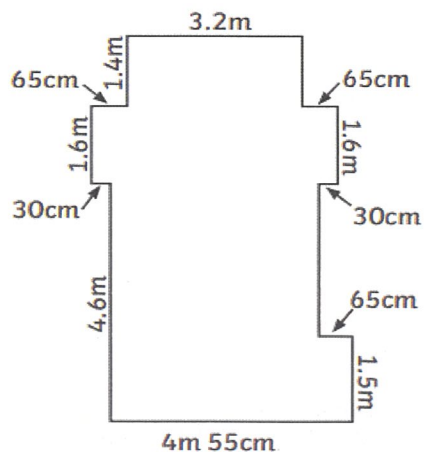


### Level 3

Joe is a fork lift truck driver. Every day, he has to go three times around the perimeter of the warehouse where he works. How far does he travel in one day?



A Year 5 teacher wants to decorate their classroom for Diwali by putting up strings of fairy lights around the classroom. Work out the perimeter of the classroom and how many strings of 6m fairy lights she will need.





## THURSDAY - Afternoon

### PDHPE - HEALTH

### Stage 3 - Positive Actions

We are starting a new unit of work this week called "Positive Actions"

#### Lesson 1 - Safe and unsafe

During this activity you will recognise that your choices and decisions help keep you and others healthy and safe. You will identify controllable and uncontrollable factors that influence your safety.

#### Activity 1 - Answer the questions below

1. Discuss with your teacher or parent/caregiver who or what influences you when deciding if something is safe or unsafe. Explain your response.

---



---



---



---

2. Discuss with your teacher or parent/caregiver safe and unsafe situations you may identify in the **home environment**. Select one unsafe situation and explain how you would make it safer.

The Example I have chosen is -

---



---



---



---

3. Discuss with your teacher or parent/caregiver safe and unsafe situation you may identify in the **school environment**. Select one unsafe situation and explain how you would make it safer.

The Example I have chosen is -

---



---



---



---

4. Discuss with your teacher or parent/caregiver safe and unsafe situation you may identify in the **community**. Select one unsafe situation and explain how you would make it safer.

The example I have chosen is -

---



---



---



---

5. Explain why you may think some of these actions/activities are safe, while another person may think they are unsafe? Consider who or what may be influencing you and other people.

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6. There are many factors that can influence a person's safety. These factors can be defined under two categories; **controllable and uncontrollable**. Controllable influences are when your decisions can directly affect your safety, uncontrollable influences are when other people's decisions or environmental factors directly affect your safety.

Identify one controllable and one uncontrollable influence

For example

Action/behaviour	Controllable influence	Uncontrollable influence
Crossing the road	Where I cross the road, when I cross and who I cross with.	The speed of the cars on the road and if they follow the road rules

7. Explain how the uncontrollable influence may need to be considered when making decisions that keep us safe. For example, cars are expected to stop at traffic lights or pedestrian crossings. Using these clearly marked crossings will provide a safer environment to cross the road.

8. Select three actions/behaviours and complete each table and question.

Action/behaviour 1 - At home

Action/behaviour	Controllable influence	Uncontrollable influence

Explain how the uncontrollable influence may need to be considered when making decisions that keep us safe.

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### Action/behaviour 2 - At school

Action/behaviour	Controllable influence	Uncontrollable influence

Explain how the uncontrollable influence may need to be considered when making decisions that keep us safe.

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### Action/behaviour 3 - In the community

Action/behaviour	Controllable influence	Uncontrollable influence

Explain how the uncontrollable influence may need to be considered when making decisions that keep us safe.

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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
explain who or what influences my understanding of what makes a situation safe or unsafe			
propose protective strategies to help keep myself and others safe at home, school and in the community			
identify controllable and uncontrollable factors and how they influence my safety.			

### Activity 2 - PE Session

Core Burner Session – Can you keep up!!

You will need a ball, a safe space to exercise, appropriate footwear and a drink bottle, preferably an exercise mat or a soft surface.

Click on the youtube video below to follow along for Round 1

<https://youtu.be/ZTYmiGTup7Q>

**Workout Format – Complete Round 1 and Round 2. Each Exercise is for 30 seconds with 30 seconds of Rest**

Round 1	Round 2
<ul style="list-style-type: none"> <li>● Exercise 1 – Ball Leg Raises</li> <li>● Rest – Ball Wraps</li> <li>● Exercise 2 – Ball Russian Twists</li> <li>● Rest – Ball Wraps</li> <li>● Exercise 3 – Table Top Passing</li> <li>● Rest – Ball Wraps</li> <li>● Exercise 4 – Toe Taps</li> <li>● Rest – Ball Wraps</li> <li>● Exercise 5 – Plank Taps</li> <li>● Rest – Ball Wraps</li> </ul>	<ul style="list-style-type: none"> <li>● Exercise 1 – Figure 8's between legs</li> <li>● Rest – Ball Wraps</li> <li>● Exercise 2 – Toe Taps holding ball between legs</li> <li>● Rest – Ball Wraps</li> <li>● Exercise 3 – Side Planks</li> <li>● Rest – Ball Wraps</li> <li>● Exercise 4 – Ball crunches</li> <li>● Rest – Ball Wraps</li> <li>● Exercise 5 – Ab's with cycles</li> <li>● Rest – Ball Wraps</li> </ul>

Click on the link below to follow along for Round 2 <https://youtu.be/g36P3pYgTyM>



# 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

- **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.
- **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 23

[www.soundwaveskids.com.au](http://www.soundwaveskids.com.au) Year 5 password: slip892 Year 6 password: today027

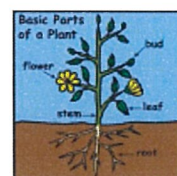
## Reading

- **Read** at least one chapter of a book that you have at home.
- Draw a line to match the text features to the purpose. Which text feature would you use?

In this activity, you will match the description or scenario with the non-fiction text feature you would use.

I want to show the countries where a group of animals live.

- diagram



I want to show a series of events that happened over time.

- table of contents

Table of Contents	
Acknowledgements	iv
1. The Beginning	1
2. The Stormy Circle	5
3. Page and Home	6
4. Bitter	18
5. Family	27
6. Business and a Spirit	33
7. The High Black Mages	37
8. The Clocks Ticker	43
9. Gullies and Confusion	47
10. Caught in the Garden	53
11. Jetties, Fountains, and	58

I want to show the labeled parts of a machine.

- map



I want to show a real-life picture of a scientist's laboratory.

- glossary

Glossary	
<b>Applique</b>	Small fabric patches, 5.5 points used for sports shoes
<b>Ala</b>	White sauce used in a dairy dress
<b>Art clay</b>	Used with other materials
<b>Artistic</b>	For design, style, placed into a special use or part or another room
<b>Author</b>	An image, word or phrase usually in color and used
<b>Apprentice</b>	A computer software program that performs a task
<b>Amplify</b>	An electronic device that amplifies a signal
<b>Amplifier</b>	The part of a radio extending above the e-height of
<b>Attribution</b>	A line identifying the source of a quote
<b>Attorney</b>	A wide headline containing across the entire page

I want to describe what is happening in a photograph.

- caption

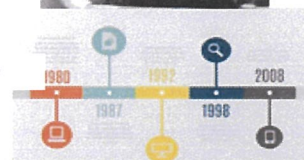
In this picture you can see penguins sliding on their bellies on the ice.



- photograph

I want to show a list of all of the things I'm writing about.

- timeline



I want to give a list of unfamiliar words and their definition.

## Writing

- Complete this task **AFTER THE ZOOM SESSION**

Here are two P.E.E.L paragraphs that are missing some words. Can you work out what is missing?



### THE REMAINS OF THE LONGTENG BRIDGE - TAIWAN

<b>POINT</b>	Located in the Sanyi Township of Miaoli, the Remains of Longteng Bridge, was _____ from brick blocks mixed with glutinous rice and lime in 1907. Legend has it that once upon a _____, in a nearby lake lived a demonic type of fish that caused chaos for years, so locals _____ to grow a _____ of shrub used as a fish poison in traditional fishing.
<b>EVIDENCE / EXPLAIN</b>	
<b>EVALUATE</b>	It is from this poisonous shrub that Yutengping Bridge _____
<b>LINK</b>	its name. But _____ is this bridge in ruins?
<b>POINT</b>	Being constructed without _____ concrete or cement, the bridge sadly _____ over during a devastating earthquake that struck _____ 1935 as the epicenter of the quake was right _____ to the lake. Until today, this earthquake with a magnitude of 7.1 remains the deadliest one in Taiwanese _____. Most of the bridge was gone _____ for the bridge piers. _____ Bridge was _____ a
<b>EVIDENCE / EXPLAIN</b>	
<b>EVALUATE</b>	
<b>LINK</b>	historic site in 2003 owing to its historical and architectural significance. Like other earthquake _____, It serves as a constant reminder of the _____ of Mother Nature.



## FRIDAY - Mathematics

### Magic Squares

- Solve at least one magic square:

#### LEVEL 1

		2
1		
8	3	

#### LEVEL 2

3	14		2
	9		
10		6	
	4		

#### LEVEL 3

24	5		8	
	7		25	
		3	17	
	19	10		23
6				20

### Number and Algebra

Complete at least one level.

#### Level 1

- What distance does an aeroplane travel, flying at 600km/h for 10 hours?  
\_\_\_\_\_
- A train travels 600 kilometres in 4 hours. What is the average speed?  
\_\_\_\_\_
- How long does it take to drive 500 kilometres at an average speed of 80km/h?  
\_\_\_\_\_
- A ferry left port at 17:00 and sailed at a steady speed for 40km/h. How far out to sea is the ferry at 20:00?  
\_\_\_\_\_
- A mouse runs at 12km/h. How far can it run in 30 minutes?  
\_\_\_\_\_
- The distance from Melbourne to Sydney is approximately 900 kilometres. How long does it take to make this journey travelling at an average speed of 90km/h?  
\_\_\_\_\_

7. Loch Lomond is approximately 20 kilometres long. How long would it take a swimmer, swimming at an average speed of 4km/h, to swim the Loch?
- 
8. The distance from Darwin to Katherine is approximately 300 kilometres. If a truck driver makes the journey there and back at an average speed of 120km/h, what is her total driving time?
- 
9. The flight time from Brisbane to Adelaide is approximately 2 hours. If the distance is approximately 2000 kilometres, what is the average speed of the plane?
- 
10. The Perth to Margaret River train takes approximately 5 hours at an average speed of 110km/h. What is the distance from Perth to Margaret River?
- 

### Level 2

1. What distance does an aeroplane travel, flying at 620km/h for 9 hours?
- 
2. A train travels 600 kilometers in 4 hours. What is the average speed?
- 
3. How long does it take to drive 540 kilometres, driving at an average speed of 90km/h?
- 
4. The ferry left the port at 17:30 and sailed at a steady speed of 30km/h. How far out to sea is the ferry at 21:30?
-



5. A mouse runs at 12km/h. How far can it run in 15 minutes?
- 
6. The distance from Melbourne to Sydney is approximately 900 kilometres. How long does it take to make this journey travelling at an average speed of 60km/h?
- 
7. The distance from Coffs Harbours to the Gold Coast is approximately 300 kilometres. If it takes you 4 hours to drive this route, what has been your average speed?
- 
8. Loch Lomond is approximately 40 kilometres long. How long would it take an oarsman in a boat, rowing at an average speed of 6km/h, to cross the Loch?
- 
9. The distance from Port Macquarie to Newcastle is approximately 240 kilometres. If a truck driver makes the journey there and back at an average speed of 120km/h, what is her total driving time?
- 
10. The flight time from Broome to Perth is approximately 2.5 hours. If the distance is approximately 2000 kilometres, what is the average speed of the plane?
- 

### Level 3

1. What distance does an aeroplane travel, flying at 650 km/h for 12 hours?
- 
2. A train travels 918 kilometres in 6 hours. What was the average speed?
- 
3. How long does it take to drive 990 kilometres, driving at an average speed of 90 km/h?
- 
4. A ferry left port at 17:30 and sailed at a steady speed of 30km/h. How far out to sea is the Ferry at 21:00?
-

5. A mouse runs at 12 km/h. How far can it run in 6 minutes?
- 
6. The distance from Canberra to Melbourne is approximately 660 kilometres. How long does it take to make this journey driving at an average speed of 80km/h?
- 
7. The distance from Mildura to Adelaide is approximately 360 kilometres. If it takes you 4.5 hours. What was your average speed?
- 
8. Loch Lomond is approximately 39 kilometres long. How long would it take a kayaker, paddling at an average speed of 5km/h, to cross the Loch?
- 
9. The distance from Echuca to Shepparton is approximately 70 kilometres. If a truck driver makes the journey there and back at an average speed of 84km/h, what is her total driving time?
- 
10. The flight from Sydney to Singapore is approximately 8 hours. If the distance is approximately 6400 kilometres, what is the average speed of the plane?
- 

### Measurement and Geometry

#### WEEKLY MATHS ASSESSMENT

**Complete one level.** Upload your answer to Menti. Make sure you put your name at the end and which level you completed.

YEAR 5 Go to [www.menti.com](https://www.menti.com) and use the code 5563 1459

YEAR 6 o to [www.menti.com](https://www.menti.com) and use the code 2841 4294

#### Level 1 - Perimeter Poser

Rectangle X has a length of 17 meters and a width of 9 meters.

Rectangle Y has a length of 17 meters and a width of 12 meters.

You place both rectangles side-by-side to create a new rectangle, Rectangle Z.

What is the perimeter of Rectangle Z?



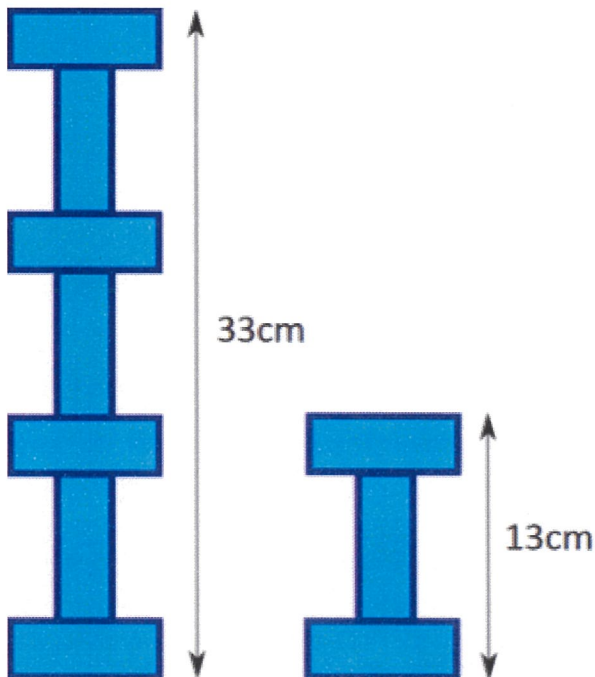
## Level 2 - Perimeter Possibilities

Can you find 7 different perimeter lengths for a rectangle with an area of 24 cm squared.

Tip - the lengths of the rectangle's sides do not have to be a whole number.

## Level 3 - Perimeter Challenge

Work out the perimeter of one small rectangle using the measurements below:



## FRIDAY - Afternoon

### Music

#### Warm up – Air Guitar

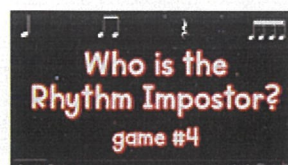
Did you know that the air guitar was celebrated at the Olympic Games? Play along with this man as he shows us some moves.

[https://www.youtube.com/embed/Fhrrv\\_F573c](https://www.youtube.com/embed/Fhrrv_F573c)



#### Rhythm Game

[https://www.youtube.com/embed/aSPHMXZ-\\_dQ](https://www.youtube.com/embed/aSPHMXZ-_dQ)



## Kitchen Drums

Watch the short video on making a kitchen drum kit.

[https://drive.google.com/file/d/1MY1nSN6zirC\\_6q9Q1eV70ru0JMIwHb3-/view?usp=sharing](https://drive.google.com/file/d/1MY1nSN6zirC_6q9Q1eV70ru0JMIwHb3-/view?usp=sharing)



Make a drum kit and play along with Funky Vegies.

[https://www.youtube.com/embed/1Hb5\\_TK6Uks](https://www.youtube.com/embed/1Hb5_TK6Uks)

## Famous Fanfares

Listen to the following podcast about Fanfares.

<https://www.classicsforkids.com/shows/shows.php?id=249>

Listen to some other fanfares and if you have an instrument at home try and learn one. I love to play *Chariots of Fire* on my harp.

You could also have a go at composing a fanfare on Chrome Music Lab – Song Maker

<https://musiclab.chromeexperiments.com/Song-Maker/song/6319027532595200>

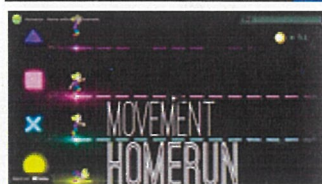
Here are two version of Aaron Copeland's *Fanfare for the Common Man*. Reflect on how it makes you feel. Can you feel the shivers down your spine?

<https://www.youtube.com/embed/ZdqjcMmjeaA>

<https://www.youtube.com/embed/c2zurZig4L8>



**Move and Get Fit** [https://www.youtube.com/embed/0FLVPIKPn\\_c](https://www.youtube.com/embed/0FLVPIKPn_c)



Have fun 😊 Mr Cronin



## YEAR 5 SPELLING

CORE	EXTENSION
burnt	adjourn
burst	burden
refer	burnish
prefer	churning
person	curvature
perfectly	discern
reverse	disturbance
research	imperfect
earthen	murmur
worse	observant
further	occurring
surface	personality
certain	preferred
curtain	purposeful
concern	referral
purchase	reversible
purpose	slurred
dessert	surgeon
suburban	transferred
earliest	urgent
observant	
conferred	
germinate	
circumnavigate	
circumstance	

## YEAR 6 SPELLING

CORE	EXTENSION
pearly	attorneys
urgent	certifiable
cursive	circulation
furnish	earnestly
burden	entrepreneur
absurd	exertion
murmur	girder
surgeon	interpretation
occurred	irreversible
recurring	journalism
concerned	merciless
surfacing	murmuring
journal	perpetrator
adjourn	persecute
courtesy	reverberate
circular	saboteur
reversal	skirmish
rehearsal	superfluous
interpreter	superlative
curvature	taciturn
university	
discernible	
emergency	
disturbance	
circumnavigate	



## SPELLING ACTIVITY CHOICES

**Choose different activities each day**

<b>NEW! Spelling Story</b> Write a narrative story using all of your chosen words. You can add s,ing, ed to the words to make them make sense	<b>Scrambled</b> Write each of your spelling words, jumbled up, on the left side of your page. See if a family member can unscramble each of the words on the right side of the page.	<b>NEW! Vowels and Consonants</b> Write out all your words. Circle all the vowels and underline all your consonants. Or colour them in 2 different colours
<b>Fancy Fonts</b> Write your spelling words using fancy letters. Alternatively type your words on the computer, make a word cloud at <a href="http://www.abcya.com">www.abcya.com</a>	<b>Hang Man</b> Play hangman with your words with someone else in your household	<b>Lie Detector</b> Write a true or false statement explaining each of your spelling words. See if a family member can correctly identify if the statement is true or false.
<b>Illustrations Expert</b> Draw a picture to match the meaning of each of your words.	<b>Working Out Words</b> Group your spelling words into nouns, adjectives, verbs, adverbs.	<b>Cartoon Connection</b> Create a cartoon strip using as many spelling words as you can.
<b>Music Words</b> Write a poem, rap or song using spelling words.	<b>Crossword</b> Make a crossword using your spelling words. Don't forget to provide clues for each word.	<b>Spelling Search</b> Search through old magazines or newspapers to find as many spelling words as you can. Cut them out.
<b>NEW! Connect the Dots</b> Write all spelling words in dots then trace over them in coloured pens or textas	<b>Word Search</b> Make a word search using 8 words. Get a family member to find them.	<b>NEW! Sign Language</b> Learn the sign language action for each word at <a href="http://www.auslan.org.au/about/dictionary/">www.auslan.org.au/about/dictionary/</a>
<b>Buddy Words</b> Write spelling words in pairs or triplets like this: S O P E N U N	<b>3D Words</b> Make your words out of dried spaghetti, playdough, lego, string or any other manipulative item, can you bake spelling word biscuits!	<b>NEW! Back Writing</b> 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?
<b>Colour Code</b> Write all your words. Highlight the vowels in one colour and the consonants in another.	<b>On the Other Hand</b> Write all words with the other hand.	<b>Tongue Twisters</b> Make 4 tongue twisters using spelling words.
<b>Artistic Words</b> Write or paint your words using art supplies. Write your words in water on concrete or wood outside using a paint brush! Make your words using items from nature! Write your words on leaves or bark	<b>NEW! Good Clean Words</b> 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!	<b>Word Pyramids</b> Write your words as word pyramids. s sp spu spun
<b>Play online games with your spelling words at:</b> <a href="https://www.spellingcity.com/">https://www.spellingcity.com/</a> <a href="https://games.forkids.education/word-safari-lets-catch-letters/">https://games.forkids.education/word-safari-lets-catch-letters/</a>	<b>Make a newspaper article using spelling words at:</b> <a href="http://www.fodey.com/generators/news/paper/snippet.asp">www.fodey.com/generators/news/paper/snippet.asp</a>	<b>NEW! Hopscotch Words</b> Make a hopscotch board on your sidewalk or driveway with chalk. Write letters instead of numbers and HOP your words!