

Learning
From Home
Offline
Booklet

Term 3 Week 4

Stage 3



Term 3 - Week 4 - Year 6

	Monday	Tuesday	Wednesday	Thursday	Friday
Morning Session 1	Soundwaves Unit 24 - Page 1	Science Lesson <ol style="list-style-type: none"> 1. Watch the video 'Galileo and his big ideas' 2. Read aloud the passage 'Perplexing Planets' 3. Answer the questions in the Google Quiz 'Galileo Galilei' 	Soundwaves Unit 24 - Page 2	<u>Mindfulness</u> At the link below, choose a podcast to complete a mindfulness activity to get you ready for the day. https://likeyoupodcast.com/	MINI PROJECT DAY MINECRAFT Open - Minecraft Project 1 Google Slides and Read slide 13 and 15. The Minecraft world will be open today at 9:30am-11:30am and 1-2pm You will not be able to build outside of these times.
Morning Session 2	Persuasive Writing - Text structure and Persuasive devices 1) Open the google docs 'MONDAY Persuasive Text Structure' and read the information on the structure of persuasive texts. Underneath, click and drag the text into the correct paragraph order. 2) Open the 'MONDAY Persuasive devices' google slides. Read each persuasive device and give at least one example of each by typing it into the slides.	Persuasive Writing research - Capital City Fact File Find the google slides called 'SEPARATE Capital City Fact File' and begin your research! You will continue this research tomorrow.	Persuasive writing research continued - Capital City Fact File Find the google slides called 'SEPARATE Capital City Fact File' and continue your research! You will need this research next week so don't turn this in!	ART ACTIVITY OLYMPIC CHOICE BOARD Look through the Olympic Art Choice Board slides and choose 1-2 activities to complete to a high standard. You will need to think creatively and you are expected to photograph your finished work and attach your photos to your Thursday assignment.	
Fruit Break					

<p>Morning Session 3</p>	<p align="center"><u>Reading Task</u></p> <p align="center">CATCH IT</p> <p>Watch the animation and answer the questions in the google document in response to the clip.</p> <p>https://www.youtube.com/watch?v=c88QE6yGhfM</p> <p>To extend yourself further: Research Meerkats and create an informative poster, slide set or infographic all about them!</p>	<p><u>Poetry</u> Open the Google doc <u>Poetry task 1 & 2</u></p> <p>1..Solve the riddle to find out what today's poem is about. <u>TUESDAY Poetry Crocodile Toothache Task 1 & 2</u></p> <p>2.Follow the text of the poem while listening to the poet reading it.</p> <p>3. Open the Google Forms quiz .Answer questions about the poem. https://docs.google.com/forms/d/1J1A6aO9qeASuiesJcAn-wKo-x1_CioeZofbv07FYLXA/edit</p>	<p><u>Comprehension - Main Idea</u></p> <p>1. Open the Google doc Main Idea. Follow the activities. 2, Open the Google Forms Quiz on Main Idea and select the main idea-the one that all other statements relate to.</p>	<p>This art task will be for the entire morning session after your mindfulness so you have plenty of time to create something really amazing!</p>	
<p align="center">Lunch</p>					
<p>Middle Session</p>	<p align="center">Maths</p> <p>Students view the medal tally provided and complete the missing values.</p> <p>Pre assessment: use the data from the medal tally chart to create any type of graph.</p> <p>Complete daily Olympic word problems (percentages)</p> <p>Complete Matharoo problems</p>	<p align="center">Maths</p> <p>Using the medal tally chart from Monday, students create another type of graph to display the data.</p> <p>Compare the two graphs and discuss which graph was easier to read and why?</p> <p>Write 3 statements about the graph you created today</p> <p>Complete daily Olympic word problems (time and</p>	<p align="center">Maths</p> <p>Go to the following website to look at the medal tally</p> <p>https://olympics.com/tokyo-2020/olympic-games/en/results/all-sports/medal-standings.htm</p> <p>Choose 5 countries (one being Australia) and look at the current medal tally for these countries. Use this information to create your own medal tally - refer to Monday's medal</p>	<p align="center">Maths</p> <p>Graphing skills research activity</p> <p>Students research the number of male and female athletes for each sport – link below</p> <p>https://olympics.com/tokyo-2020/olympic-games/en/results/all-sports/entries-by-discipline.htm</p> <p>Fill out the chart by finding</p>	<p align="center">PE:</p> <p>Break up the computer day with this dance workout!</p> <p>This is not your regular dance track. It's a super fun mix of all dance styles and moves so crank the music and get everyone in the house involved.</p> <p>https://www.youtube.com/watch?v=8gEx9bUKEFA</p>

		distance)	<p>tally to help you.</p> <p>When you are done:</p> <p>Create a graph to display this information (see example)</p> <p>Write 3 statements about your graph</p> <p>Pose 3 questions you could ask another student about your graph</p> <p>Complete the daily Olympics word problems (time and addition)</p>	<p>out the number of male and female competitors for each of those sports.</p> <p>Choose 4 sports and fill in the two way chart.</p> <p>Create a side by side column graph using the information you collected on the previous slide. Create your graph using Google Sheets.</p> <p>Complete the daily Olympics word problems (distance and time)</p>	
--	--	-----------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--

Recess

Afternoon Session	<p>2-3pm</p> <p><u>Minecraft Task- developing a background knowledge.</u></p> <p>Open - Minecraft Project 1 Google Slides.</p> <p>Read and complete slides 1-10</p> <p>Note: You WILL NOT be building in Minecraft today.</p>	<p>2-3pm</p> <p><u>Minecraft Task - Planning</u></p> <p>Open - Minecraft Project 1 Google Slides and Read slide 11.</p> <p>Note: You WILL NOT be building in Minecraft today.</p>	<p>2-3pm</p> <p><u>Minecraft Task</u></p> <p>Open - Minecraft Project 1 Google Slides and Read slide 12 and 13 and have your plan in front of you.</p> <p>The Minecraft world will be open today at 2pm -3pm</p>	<p>2-3pm</p> <p><u>Minecraft Task</u></p> <p>Open - Minecraft Project 1 Google Slides and Read slide 13 and 14.</p> <p>The Minecraft world will be open today at 2pm -3pm</p>	<p>The Minecraft world will be open today at 9:30am-11:30am and 1-2pm</p>
--------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------



Online Learning

Stage 3, Week 4, Monday

Morning Session 1

Soundwaves

Complete Spelling Unit 24 Page 1



Morning Session: English Part 2

Persuasive Writing - Text structure and Persuasive devices

- 1) Open the google docs 'MONDAY Persuasive Text Structure' and read the information on the structure of persuasive texts. Underneath, click and drag the text into the correct paragraph order.
- 2) Open the 'MONDAY Persuasive devices' google slides. Read each persuasive device and give at least one example of each by typing it into the slides.

FRUIT BREAK!



Morning Session: English Part 3 - READING

CATCH IT

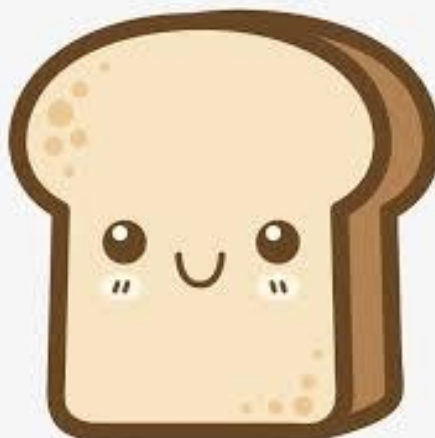
Watch the animation and answer the questions by typing into the google document.

<https://www.youtube.com/watch?v=c88QE6yGhfM>



To extend yourself:
Research Meerkats and create an informative poster, slide set or infographic all about them!

LUNCH!



Middle Session - Maths

- Open the Monday maths Google document and complete the medal tally.
- Use the data from the medal tally to create your own graph
- Complete the Olympic problem solving questions
- Complete the matharoo problem solving sheet

RECESS!

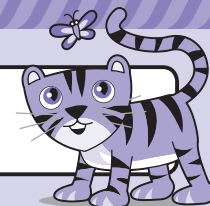


Afternoon Session - Planning for Minecraft

Open - **Minecraft Project 1 Google Slides.**

Read and complete slides 1-10

Note: You WILL NOT be building in Minecraft today.



List Words

omit
event
vital
subject
amount
notice
arrest
terror
prompt
attempt
dentist
customer
transfer
transport
telecast
telephone
internet
interesting
attendance
taught
privately
scientist
systematic
equivalent
committee

- 1** Colour the graphemes that represent in the List Words.
- 2** Go to the List Words for Unit 24. **Count** the sounds and identify all the graphemes in each List Word.
- 3** Write any other letters that can represent on the Grapheme Chart. **Write** one word example for each.
- 4** **Cross** out the words where you hear . **Answer** the question that is left.

Would omitting wrestling with a vital thief on the kitchen floor while whistling for the dog and listening for the telephone siren of a dentist arresting police car be noticeably considered privately an amazing event adventure? _____

- 5** Write List Words with in the following positions in the words.

1st, 3rd _____ 1st, 8th _____
2nd, 6th _____ 4th, 7th _____ 2nd _____
4th, 8th _____ 5th, 8th _____ 10th _____

- 6** Circle the base words from which these words have been built.

vitality	dentistry	noticeable	eventually	systematic	attempting
revitalise	privately	unnoticed	uneventful	committed	disinterested
terrorise	prompted	amounted	attendance	committee	transportation
arresting	omitting	subjective	unattended	commitment	unaccustomed

- 7** Write the base words from which these words have been built.

terrify _____	attendant _____	telecasting _____
terrific _____	scientific _____	telephonist _____
noticing _____	customary _____	transferred _____
omitting _____	impromptu _____	privatisation _____
systemic _____	equivalence _____	transportable _____

- 8** Write words built from the words in the brackets to finish the sentences.

The scientist _____ to tell the dentist he would not be attending his appointment. (omit)

People were still _____ the graffiti on the wall which was quite _____ even after the wall had been repainted. (notice)

The owner thought he had _____ his dog to stop barking unnecessarily but his attempts failed. His neighbour telephoned to tell him he would have to start _____ the dog again. (teach)

The chairperson of the committee was _____ to a new position in another city. (transfer)

Grapheme Chart

grapheme	word

Unit 24



t tt tiger button

List Words

politely
toasted
antique
omitted
uneventful
entertainment
majority
appetite
capacity
particularly
existence
relevant
incidental
curiosity
satisfactory
disconcerted
restaurant
anticipation
courteous
criticism
temporary
intellectual
spontaneous
fluorescent
characterisation

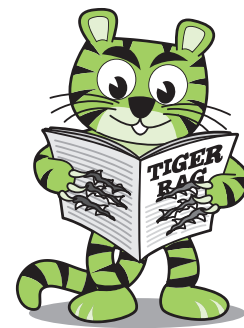
- 1 **Colour** the graphemes that represent in the List Words.
- 2 **Go** to the List Words for Unit 24. **Count** the sounds and identify all the graphemes in each List Word.
- 3 **Write** any other letters that can represent on the Grapheme Chart. **Write** one word example for each.
- 4 **Cross** out all words with letter **t** where it does not represent , in the first three sentences. **Read** the proverbs that are left. **Write** the number for each proverb beside its meaning in the circles.

★ A proverb is a short, well-known, wise saying that has been used by people for a long time.

- 1 Three Many hands whistle make light butcher work.
 - 2 This Two wrongs do not question make a right picture.
 - 3 Once conscientious bitten twice righteous shy.
- After an upsetting experience in a particular situation, a person becomes wary of being in that situation again.
- If one person hurts another in some way, hurting that person back will not take away the first hurt and make things right.
- When a job has to be done, many people helping will get the work done far more quickly and easily than if just one or two people were doing the work.

Grapheme Chart

grapheme	word



- 5 **Rewrite** these List Words replacing the missing graphemes for .

omied _____ criicism _____ unevenful _____
 capaci_____ curiosiy _____ incidental _____
 anique _____ majoriy _____ emporary _____
 relevan _____ resauran _____ saisfacory _____

- 6 **Colour** all the digraphs *green* and trigraphs *blue* in the following words.

toasted omitted disconcerted anticipation characterisation
 antique courteous spontaneous fluorescent particularly
 appetite politely existence intellectual entertainment

- 7 **Write** the List Words that belong to the same word families as the words below.

antiquity _____ appetising _____ fluorescence _____
 curious _____ relevance _____ spontaneity _____
 omission _____ anticipate _____ satisfaction _____
 courtesy _____ incapacitated _____ temporarily _____

Persuasive Text Structure

Read the information below and Complete the activity on the next page

What Are Persuasive Texts?

The purpose of a persuasive text is to convince the reader or listener to agree with a particular viewpoint on a topic or issue.

Persuasive texts are written about topical issues that people might have varied opinions about e.g. whether or not homework is necessary.

There are many types of persuasive texts, such as:

- advertisements
- debates
- newspaper editorials
- election speeches.



 teachstarter

Persuasive Texts - Structure

Title – the topic of the text, which may be presented as a ‘for’ or ‘against’ statement e.g. Homework is Unnecessary.

Opening Statement – the author introduces the topic of the text and outlines his or her viewpoint about the topic.

Series of Arguments – the author presents a number of arguments, intended to convince the reader to support his or her viewpoint.

Concluding Statement – the author summarises the arguments presented and reinforces his or her viewpoint about the topic.



 teachstarter

Persuasive Text Jumble

Drag these paragraphs into the correct order

In conclusion, schools should not be setting homework. There are much better ways that students could be using this time after school, such as relaxing, learning new skills and helping their families.

Homework is Unnecessary

Finally, all families are different. Some students might need to help out after school and may genuinely not have time to do their homework.

In addition, students should have the time to participate in other activities after school. Playing sport, learning a musical instrument or joining a community group are just a few ways that students could be learning new skills... if they didn't have to do homework!

Firstly, students need a break from school work when they come home. They should be allowed to unwind by playing with friends, spending time with the family and just relaxing.

Students already spend a great deal of their lives doing school work. It is not fair that students must spend extra time at home on tasks that could be done during school hours.

Persuasive Devices



What Are Persuasive Devices?

Persuasive devices are important tools which we can use to convince others to agree with our viewpoint.

Persuasive devices are used to:

- create a bond between the author and the reader or listener
- reinforce and emphasise the author's viewpoint
- appeal to the emotions of the reader or listener
- make the author seem knowledgeable, reliable and correct
- make other views seem foolish, dangerous and wrong.

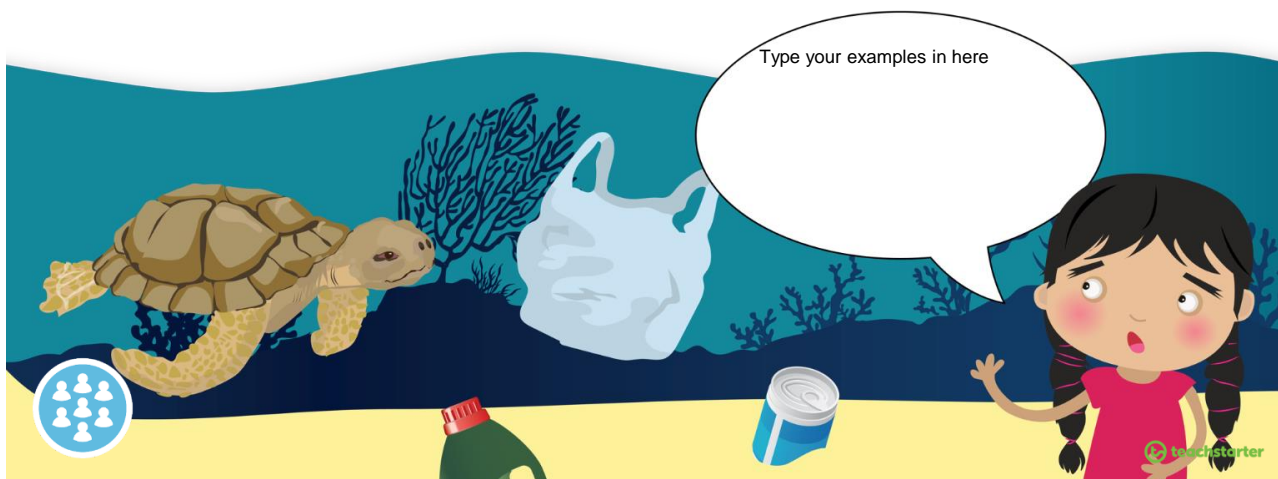


Rhetorical Questions

Rhetorical questions are asked just for effect or to emphasise a point. Directly answering the questions is not expected.



Can you think of some other examples of rhetorical questions which might be included in this text?



Personal Pronouns

Personal pronouns are words such as: *you*, *our*, *we* and *us*. Use personal pronouns to make the reader feel like you are talking directly to them.

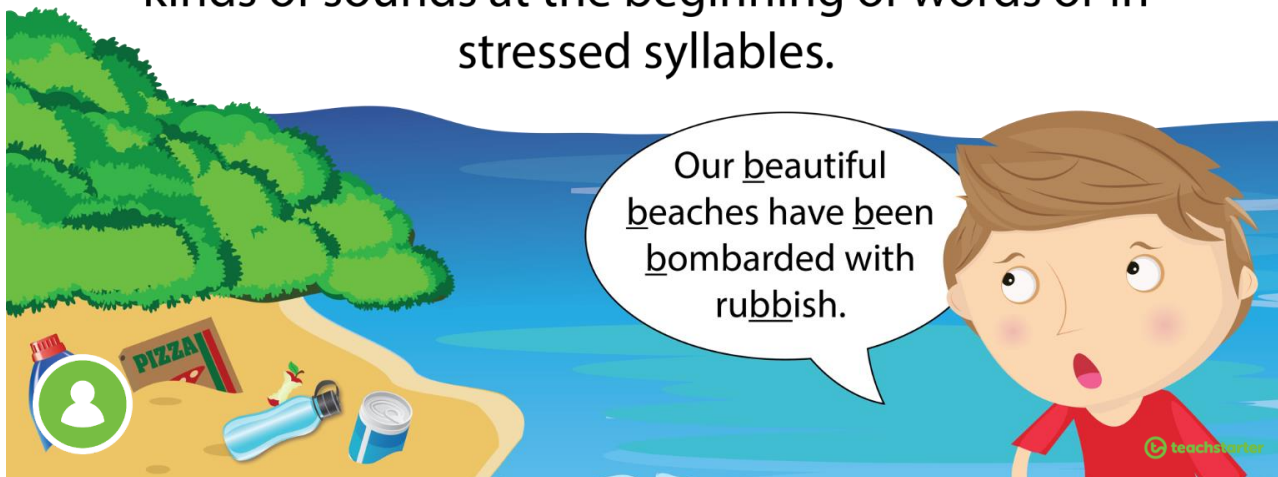


Can you think of some other statements using personal pronouns which might be included in this text?

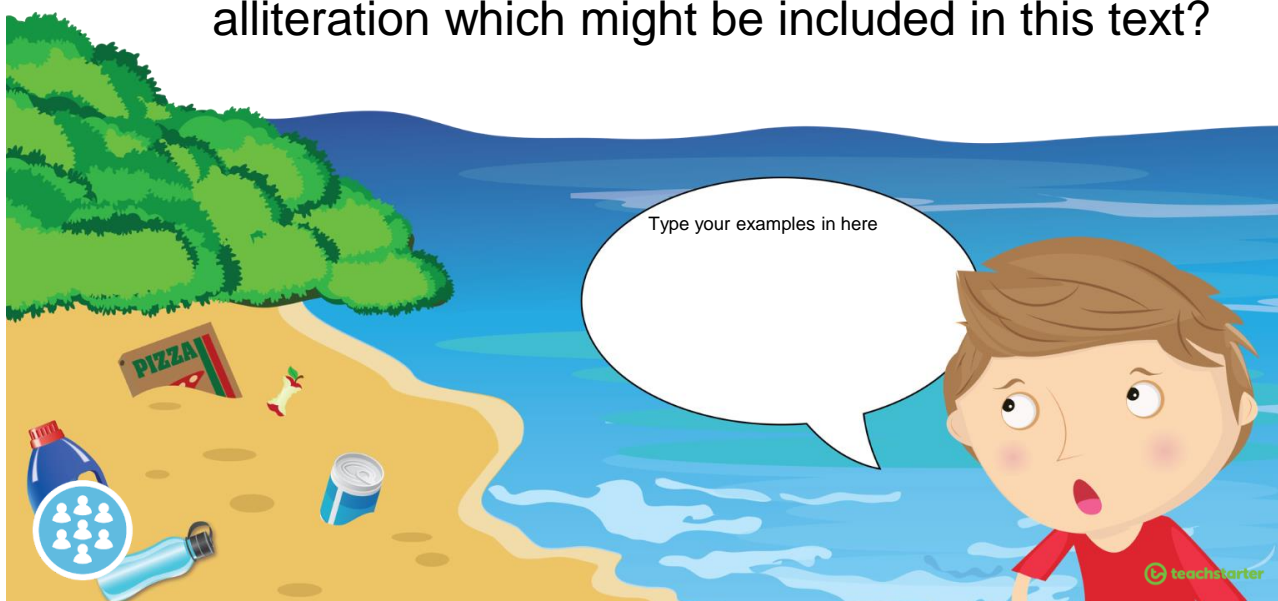


Alliteration

Alliteration is the repetition of the same or similar kinds of sounds at the beginning of words or in stressed syllables.



Can you think of some other statements using alliteration which might be included in this text?



Emotive Language

Emotive language is used to make the reader feel certain emotions, such as sadness or excitement.



Can you think of some other statements using emotive language which might be included in this text?

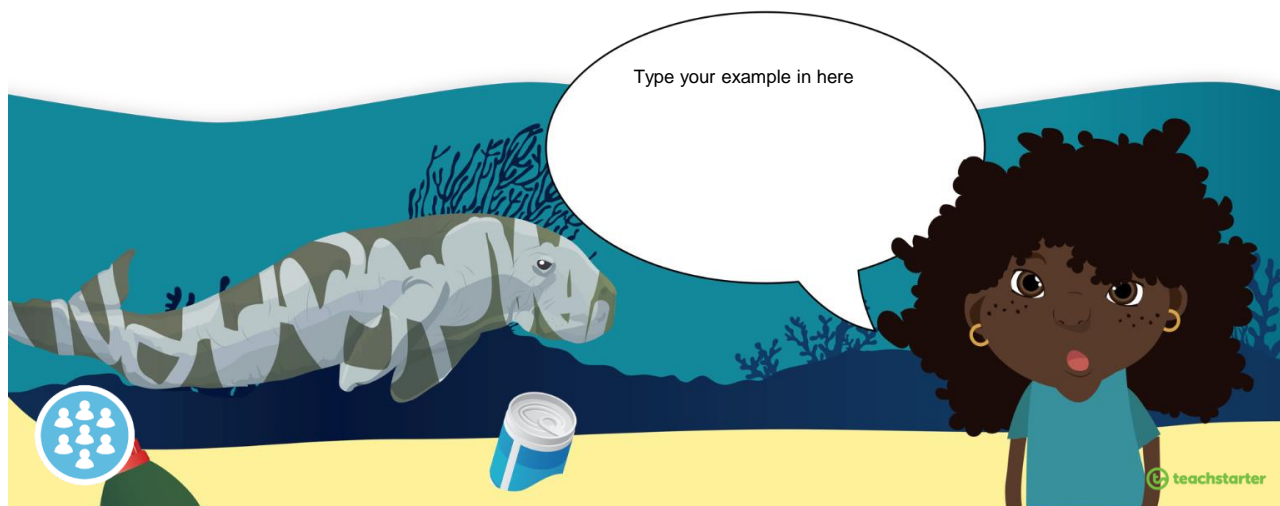


Modality

Modality is used to indicate the degree to which something is certain, possible or improbable.

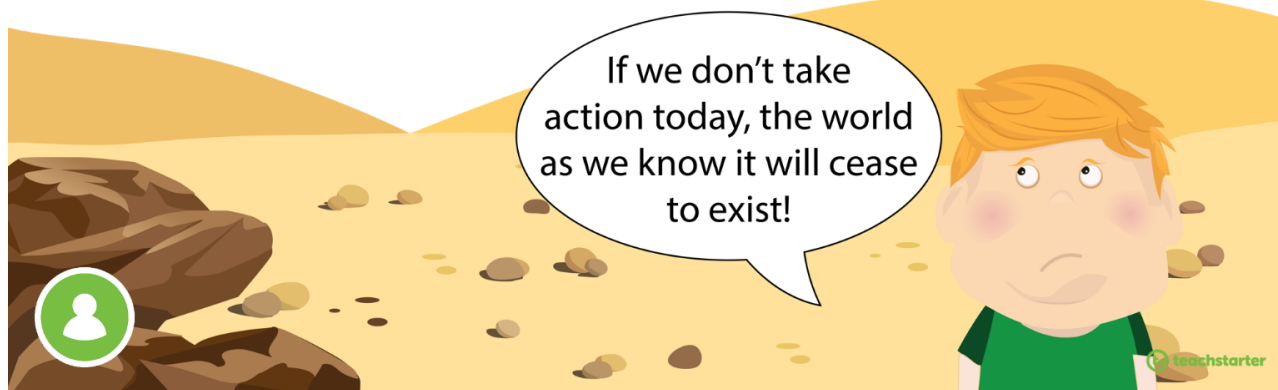


Can you think of some other statements using high modality which might be included in this text?

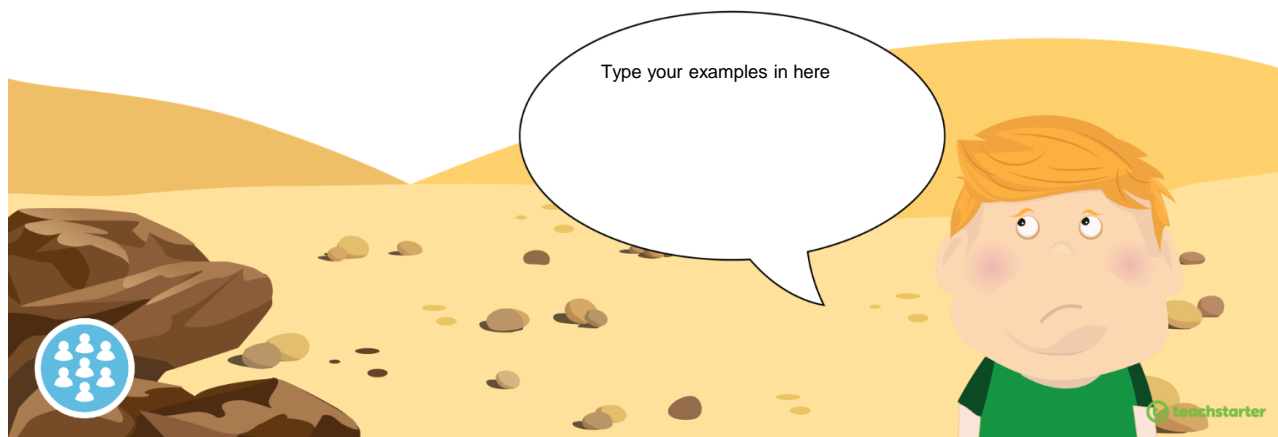


Exaggeration

Exaggeration is used when giving information that is inflated or over the top. Exaggerating information can help to emphasise the point being argued.



Can you think of some other statements using exaggeration which might be included in this text?

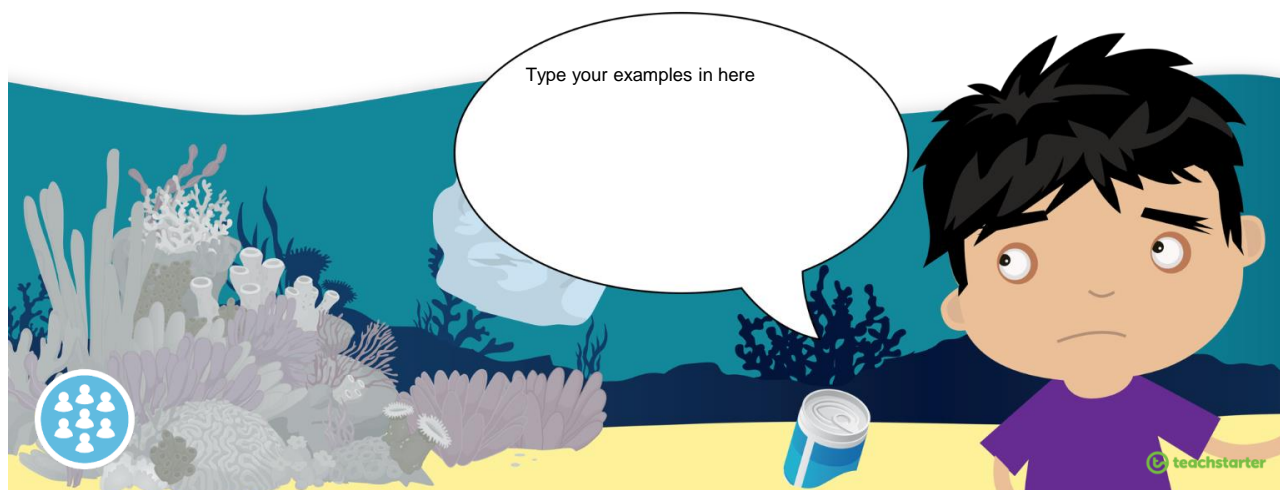


Repetition

Repetition is when important words or phrases are repeated so that they stick in the reader's mind.

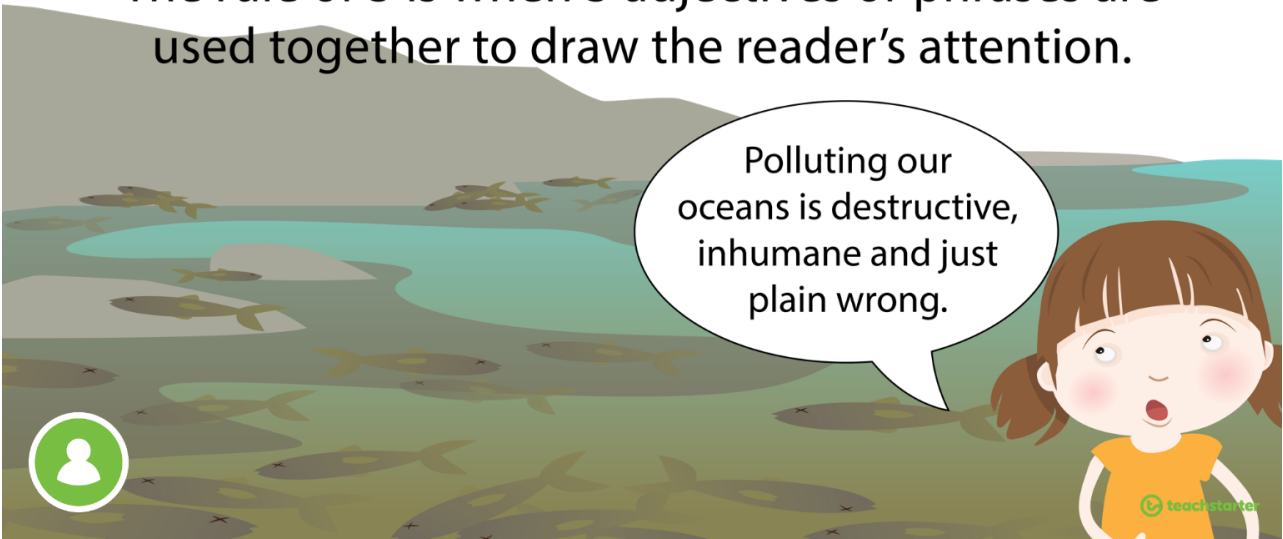


Can you think of some other statements using repetition which might be included in this text?



Rule of 3

The rule of 3 is when 3 adjectives or phrases are used together to draw the reader's attention.



Polluting our oceans is destructive, inhumane and just plain wrong.

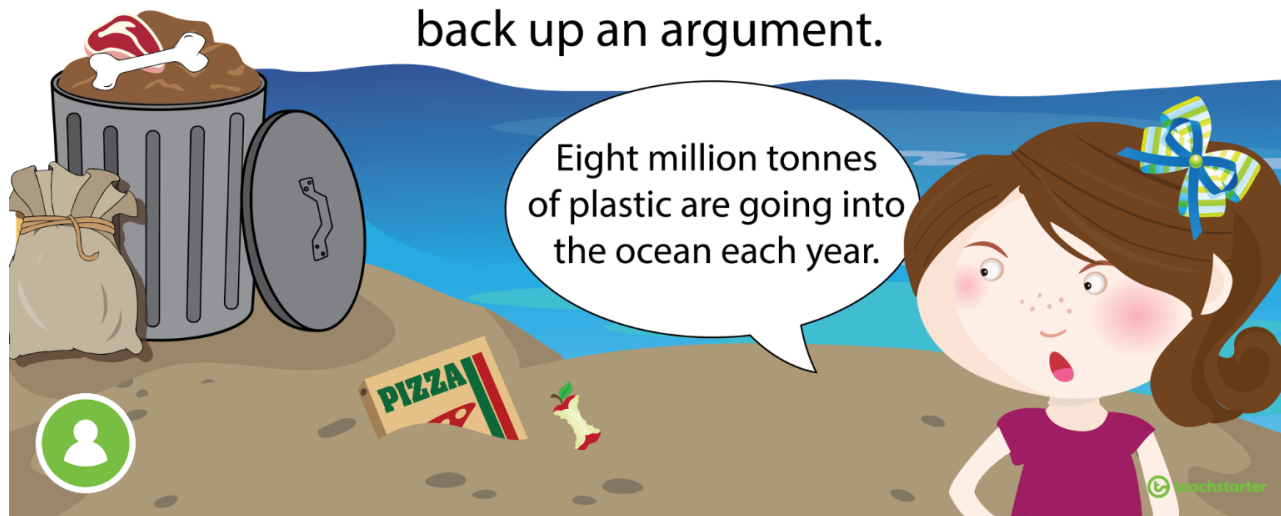
Can you think of some other statements using the rule of 3 which might be included in this text?



Type your examples in here

Facts

Facts are pieces of information that are used to back up an argument.

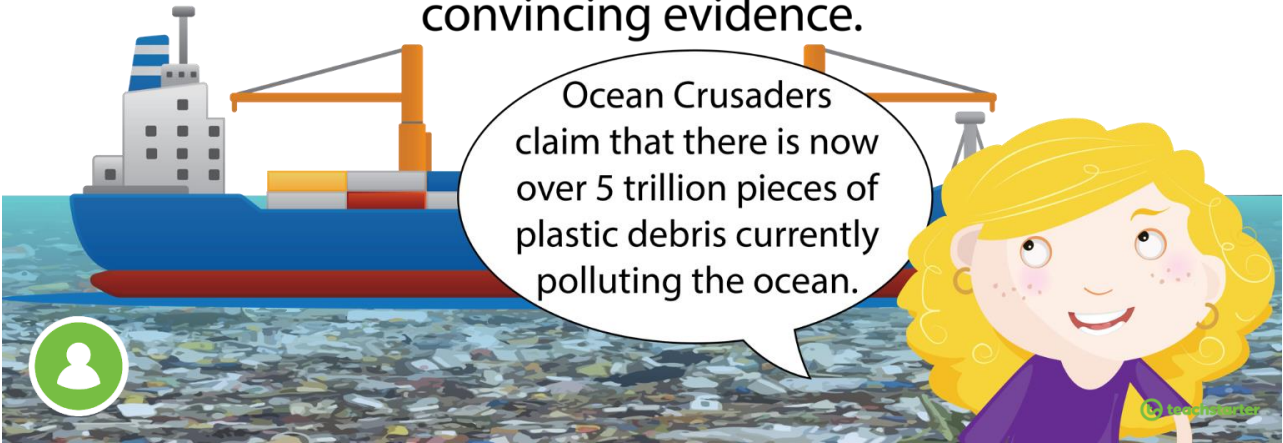


Can you think of some other statements using facts which might be included in this text?




Statistics

Statistics are used to support your argument with real-life figures from relevant studies. They provide convincing evidence.



Ocean Crusaders claim that there is now over 5 trillion pieces of plastic debris currently polluting the ocean.

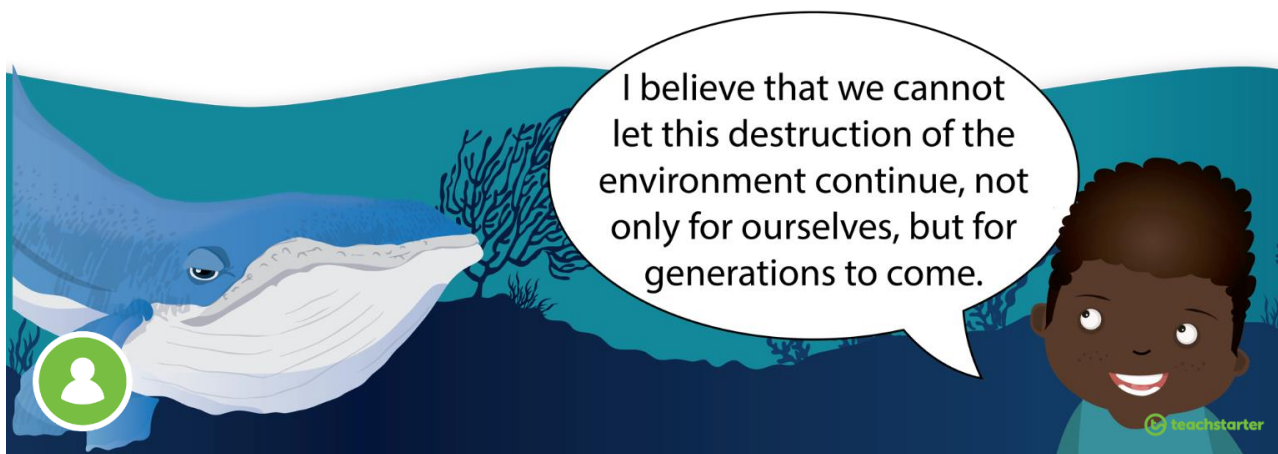
Can you think of some other statements using statistics which might be included in this text?



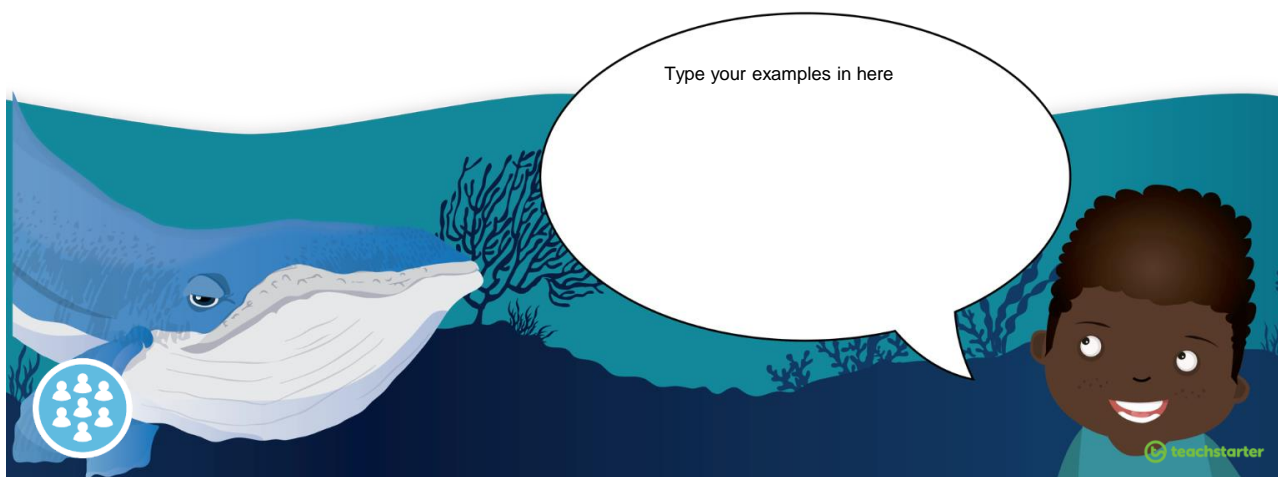
Type your examples in here

Opinion

Opinion is used to get the writer's thoughts or feelings about the topic across to the reader.



Can you think of some other statements using opinion which might be included in this text?



Extension

Write a paragraph on the next slide and use as many devices as you can. Your topic is *'My teacher is the best teacher in the school'*. Annotate/highlight your work with what devices you used when you're done.



Extension paragraph



CATCH IT

Watch the following short movie by clicking the link below::

[Catch It - ESMA 2015](#)

Now please answer the following questions about the movie. Type your answers into the question boxes. Use full sentences and make good word choices.

1	What is the meerkats natural habitat? Describe the landscape around them using full sentences and good descriptions.
2	What are the meerkats thinking as they climb the tree and find the fruit?
3	How can you tell the meerkats are happy to see the fruit? What gestures do they make?
4	Why do you think all of the animals are so desperate to catch it?
5	What sport does the meerkat formation remind you of? Explain how the meerkats work as a team.
6	Write three sentences that describe how the vulture moves against the meerkats.
7	Explain how the music adds to the movie.
8	Who do you think won in the end? Explain.
9	Do you think there is a moral to this story? What is it?
10	EXTENSION TASK: Below, write the dialogue between the vulture and the meerkats throughout the story.

Think of the conversation between the meerkats as they chase and the conversation between the vulture and the meerkats throughout the clip.

Don't forget to use speech marks and speech tags to indicate characters.



MATHAROO Worksheet LP – 22 21

Student Name: _____

Grade: _____ Date: _____



1. Many children in America are watching Peppa Pig on TV. And they are learning some British words. Instead of "trash can", Peppa Pig calls it a "bin", just as Aussies do. How many FEWER letters are in "bin" than in "trash can"?



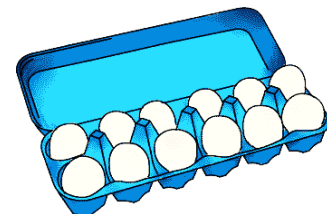
2. The Olympic Games symbol has 5 rings. If there are 3 Olympic signs set up around an Olympic arena, how many rings would there be on those signs altogether?

3. There were 4 puppies in the Vet's waiting room, needing injections. How many puppies' legs were there on all those puppies?



4. In his soccer matches in July so far, Tony got 3 kicks in his first match, 7 kicks in the second, no kicks in the third match and one kick in the fourth. How many kicks has he had in matches in July so far?

5. The local grocery shop had only 3 dozen eggs left on its shelves. How many eggs in 3 dozen?



6. Find the **PRODUCT** of 3 and 7.



7. Adele came 3rd in a race of 9 runners. How many runners finished **AFTER** Adele?



MATHAROO Worksheet MP – 22 21

Student Name: _____

Grade: _____ Date: _____



1. Brisbane, Queensland has been chosen to host the Olympic Games in the year 2032. How many years **AFTER** this year (2021) is the year 2032?



2. Four **NEW** events in the Olympic Games 2020 (really 2021) are **Karate, Surfing, Rock Climbing and Skateboarding**. Find the most common alphabetical letter in the titles of those 4 new events. What **FRACTION** of **ALL** the letters in those titles, **INCLUDING** the “and”, is that most common letter?



3. Eighty-two centimetres of snow fell at one ski resort over the past week. What **FRACTION** of one metre is 82 cm? Express your answer in simplest terms.



4. Prince George has just turned 8 years old. How many **MONTHS** are there in 8 years?

5. An Electrolux refrigerator in England, made in the 1930s, is still in use. It's believed to be the **OLDEST** working fridge in England. If it was bought brand new in July, 1933 from a retailer, for how many years has it now been working?



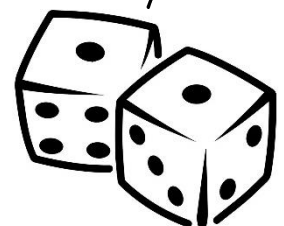
6. A 7-year-old Gold Coast girl, Molly Wright, has given a “**TED TALK**” that lasted 7 minutes. Her main point was that children suffer when **PARENTS** use their digital technology too much. For how many **SECONDS** did Molly's presentation run?

7. A tube of Pringles potato chips is **HALF PRICE** at one shop at the moment, at \$2.25 per tube. What is their “normal” price per tube?



8. Grace's family watched the Opening Ceremony of the 2020 (really 2021) Tokyo Olympic Games for $2\frac{3}{4}$ hours. Charles's family watched it for 20 minutes **LESS** than Grace's family. For how many **MINUTES** did Charles's family watch that opening ceremony?

9. **Open-ended Question:** Reggie threw 2 dice in a game of Ludo. The **SUM** of the dots on those 2 dice was 7. How many dots **MIGHT** have been shown at the top of those two dice? Give 3 possible answers.



MATHAROO Worksheet UP – 22 21

Student Name: _____

Grade: _____ Date: _____



1. Local TV coverage of the Opening Ceremony of the 2020 (really 2021) Olympic Games in Tokyo began at 9 pm. It was expected to finish at 10:30 pm, but actually finished at 11:15 pm. By what **PERCENTAGE** did the actual time exceed the expected length of the ceremony?



2. It was announced last week that the Olympic Games in the year 2032 will be held in Brisbane, Queensland. How many **MONTHS** away is that, counting all the months starting with August 2021, and ending with December 2031 **inclusive**.

3. Last week, 81 centimetres of snow fell at one ski resort. If, on each of the first two days, twice as much of that snow fell as fell on each of the other 5 days, how much of that 81 cm fell on the first 2 days, in centimetres?



4. Aussie actor Chris Hemsworth's new documentary movie, "**SHARK BEACH**" runs for just 44 minutes. In it, Chris seeks to learn about shark behaviour, so that humans and sharks can "safely" coexist. What **FRACTION** of one hour is 44 minutes? Express your answer in simplest terms.

5. Last Friday, 23rd July was "**PYJAMA DAY**" across Australia. There are 24 children in Josh's grade. If just $\frac{3}{8}$ of the class even **KNEW** about Pyjama Day, how many children in the grade didn't have any idea that it was Pyjama Day at all?



6. High Tide at one particular beach is at 9:46 am, and the following Low Tide at the same beach is at 2:40 pm. How many hours and minutes are there between those two tides?

7. Prince George has just turned 8 years old. For what **FRACTION** of a **DECADE** has Prince George been alive?



8. The rectangular veggie garden in Helena's backyard measures $3\frac{3}{4}$ metres x $4\frac{1}{2}$ metres. Find the **PERIMETER** and **AREA** of that vegetable garden.

9. **Open-ended Question:** Find two numbers that have a **QUOTIENT** of 29.37



MATHAROO Worksheet EXT – 22 21

Student Name: _____

Grade: _____ Date: _____



1. The Aussie “**MATILDAS**” soccer team won their first match of the 2021 Olympics, 2 goals to 1 against New Zealand last week. What **PERCENTAGE** of New Zealand’s score was the Matildas’ score?



2. The “**2021 TOUR DE FRANCE**” bike race finished on 18th July. There were 141 competitors at the start of the 2021 Tour. If only 94 completed the race, what **FRACTION** of the starting group were unable to finish the race for some reason?

3. The Olympic Games are always scheduled to be run 4 years apart. Find the **SUM** of the Olympic years (eg. 2024) in which the next 6 Olympic Games will be scheduled to run, assuming that the next Olympics will be held in 2024.



4. A lady has a jewellery box, in which she keeps 2 gold earrings and 6 silver ones. How many earrings must she take out of the box, without looking, to **ENSURE** she has a pair of matching earrings? (She **doesn't** mind if they are a silver or gold pair! Either will match her outfit!)

5. A survey of 815 people found that just 163 of them were happy with their internet provider. What **PERCENTAGE** of the people surveyed, then, were **UNHAPPY** with the service they received from their internet provider?



6. A rectangular picture frame has a **PERIMETER** of 86.4 centimetres. The frame is 21.6 cm high. Find its width.

7. Parents want the speed limit in one suburban area to be reduced from the present 40 kilometres per hour to 35 kilometres, for safety reasons. By what **PERCENTAGE** of the higher speed limit would it need to be reduced, if the parents are successful?



8. **OPEN-ENDED QUESTION:** Four **NEW** events in the Olympic Games 2020 (really 2021) are Karate, Surfing, Rock Climbing and Skateboarding. Now put those 4 events in order, in **YOUR** opinion, from most popular to least popular. **THEN** ... ask 3 of your friends to do the same thing. Did you all agree with the most popular? The least popular? Why? Think about it!



Matharoo ANSWER SHEET

for Matharoo 22 21 sheets for week beginning 26th July, 2021

ANSWERS – Matharoo **Lower-Primary** Worksheet LP 22 21

1. 5 fewer letters
2. 15 rings
3. 16 legs
4. 11 kicks
5. 36 eggs
6. 21
7. 6 runners

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

ANSWERS – Matharoo **Mid-Primary** Worded Worksheet MP 22 21

1. 11 years
2. 5/41
3. 41/50
4. 96 months
5. 88 years
6. 420 seconds
7. \$4.50
8. 145 minutes = 2 hours 25 minutes
9. Various answers

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

ANSWERS – Matharoo **Upper-Primary** Worded Worksheet UP 22 21

1. 50%
2. 125 months
3. $18\text{ cm} + 18\text{ cm} = 36\text{ cm}$ on the first 2 days
4. $44/60 = 11/15$
5. 15 children
6. 4 hours 54 minutes
7. $8/10 = 4/5$
8. Perimeter = $16\frac{1}{2}$ metres; Area = $16\frac{7}{8}$ square metres
9. Various answers

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

ANSWERS – Matharoo **Extension** Worded Worksheet EW 22 21

1. 200%
2. $47/141 = 1/3$
3. 12,204
4. 3
5. 80%
6. 21.6 cm
7. 12.5%
8. Various answers

Medal tally activity

1. Fill in the tally and find out the total number of medals won so far.

Country	Gold	Silver	Bronze	Tally	Total
Australia	1	1	1		
China	6	1	4		
Japan	5	1	0		
USA	4	2	4		
Great Britain	0	2	1		

2. Using the data from the medal tally, create a graph to display this information either on paper or using Google Sheets (excel). You can create any type of graph you want. Insert a picture of your graph below. If you create one on Google Sheets, don't forget to turn it in.

3. Answer the following questions:

An imaginary Olympic stadium has a capacity of 80,000. Show your working out.

1. If only 23,500 people attend an event:

a. How many seats are empty?	b. What percentage of the stadium is full? Round your answer to two decimal points.	c. What percentage of the stadium is empty? Round your answer to two decimal points.
------------------------------	----------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------

2. If 87 per cent of the stadium is filled:

a. How many people are attending the event?	b. How many empty seats are there?
---------------------------------------------	------------------------------------

3. Event organisers increase the capacity of the stadium by 30 per cent. How many people does it hold now?

--



Project 1

As a class, over the next two weeks, you will be building an Olympic Village.

This week, YOUR task is to build an apartment tower for the Athletes to stay in as part of the Olympic Village.

MONDAY 2nd August 2-3pm

Today's Task:

- Look through the Monday Minecraft slides
- Check you can get onto Minecraft
- Make a collage of Olympic villages throughout the years for inspiration (The list on the right tells you where the last 10 Olympics have been held.)

Salt Lake City

Athens

Turin

Beijing^[1]

Vancouver

London

Sochi

Rio de Janeiro

Pyeongchang

Tokyo

Note: To be eligible to receive the code on Wednesday, you will need to have completed all of the tasks above to a HIGH STANDARD.

What is an Athletes village?

Take a tour of the Tokyo Athletes Village:

<https://www.youtube.com/watch?v=w1Lq4NV6A5o>



To extend yourself and find out more about the architecture of past and present Olympic Games, check out this site:

https://architectureofthegames.net/2020_look-at-the-games/



London's 2012 Olympic Village

Look at the types of buildings?
Look at how they buildings are laid out? (They are all centralised around a park)
Can you see any Green Spaces?

Munich Olympic village





Sydney Olympic Park

What other features do you notice about the athletes villages? What does it look like externally? Are there any other features that you can see?

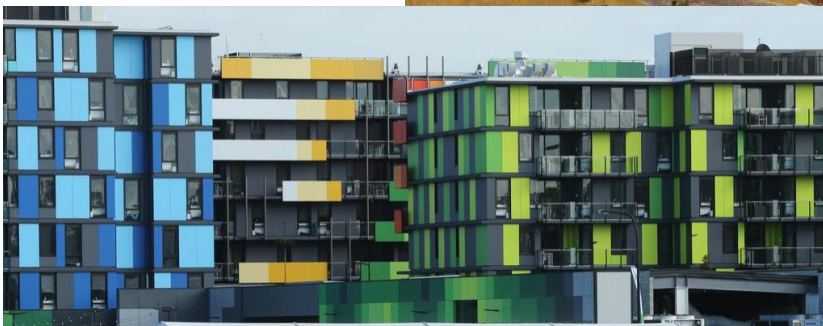


Inspiration:

- Look at the external look of each building.
- Will you have balconies, shades?



Gold Coast Commonwealth Games Athlete Village



Make your collage of Olympic Athlete villages from the past on this slide.

Go and find out what sorts of facilities (for example gym, dining hall) are available in the Olympic Village and list them below.

TUESDAY 3rd August**2-3pm****Today's task:**

On a piece of paper, you need to create an annotated design and plan of your athletes apartment tower. Attach a clear photo of this to today's assignment.

Below is the success criteria for your apartment build.

Highlight them as you complete each one.

- Be up to 10 stories high.
- Be sustainable in some way.
- 1 level must be fully furnished and decorated. This is your display level.
- All other levels need to have walls but don't need to be decorated.
- Each apartment needs to have bedrooms, bathroom, lounge area with a small kitchenette.
- Be named or marked so that we know whose building is whose.
- Consider how many people your apartment will fit once built.

Note: To be eligible to receive the code on Wednesday, you will need to have completed all of the tasks above to a HIGH STANDARD.

WEDNESDAY 4th August 2-3pm

Today's task: **START BUILDING!**

To keep our village authentic to a real athletes village, you will need to build your apartment towers close to each other.

You need to refer to your plan and refer to it **AS YOU BUILD** so that your finished building looks the same as your plan.

Check the building success criteria to remind yourself of what to do.

Note: THE CODE WILL BE SENT ONLY to the people who have completed all of the tasks from MONDAY and TUESDAY to a HIGH STANDARD. Your teacher must have viewed and approved your plan.

Minecraft Expectations:

- ONLY touch your OWN building at all times.
- **DO NOT** move or destroy any part of anyone else's build.
- **DO NOT** spawn animals.
- **DO NOT** make portals.
- **DO NOT** build barriers.
- Stay in **CREATIVE** mode
- Don't forget, we are working independently **but we still need to be collaborative.** This means we need to **negotiate** and **compromise** and **deal with problems** quickly and politely.



Please understand that if people cannot work together and are not meeting the expectations, this task will be cancelled. This is your opportunity to show us as a Stage, that you can handle a task like this while we are online learning.

THURSDAY 5th August 2-3pm

Today's task: **CONTINUE BUILDING!**

You need to refer to your plan and refer to it **AS YOU BUILD** so that your finished building looks the same as your plan.

Check the building success criteria to remind yourself of what to do.

Note: THE CODE FOR TODAY WILL ONLY BE SENT to the people who have been sensible yesterday. If not, you will miss out today.

FRIDAY 6th August World open: **9:30 - 11:30am** and **1-2pm**

Today's task: **CONTINUE BUILDING!**

You need to refer to your plan and refer to it **AS YOU BUILD** so that your finished building looks the same as your plan.

Check the building success criteria to remind yourself of what to do.

Note: THE CODE FOR TODAY WILL ONLY BE SENT to the people who have been sensible yesterday. If not, you will miss out today.

OFFLINE OPTION

The weeks task:

Follow along the Google slide set and complete the activities. Instead of finding images, draw some images.

Plan your apartment building for the Olympic athlete village and make out of Lego OR recycled materials around the house (ie, cardboard) OR any other materials you have access to at home.



Online Learning

Stage 3, Week 4, Tuesday

Morning Session 1

Science Lesson

1. Watch the video 'Galileo and his big ideas'
2. Read aloud the passage 'Perplexing Planets'
3. Answer the questions in the Google Quiz 'Galileo Galilei'



Morning Session 2: English

Persuasive writing research - Capital City Fact File

Find the google slides called 'SEPARATE Capital City Fact File' and begin your research!

You will continue this research tomorrow so don't turn it in.

FRUIT BREAK!



Morning Session 3

POETRY-No don't turn off. This one is a lot of fun!!!

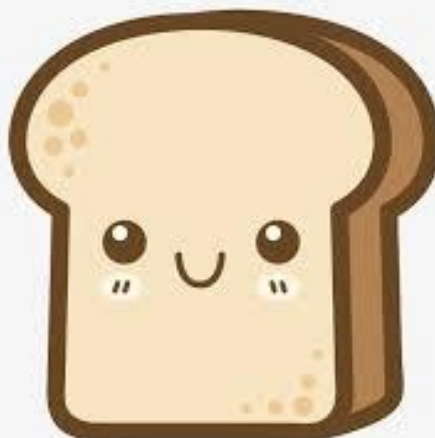
Open the Google doc Poetry task 1 & 2

1. Solve the riddle to find out what today's poem is about.
1. Follow the poem while watching a clever animation & listening to the poet reading it.
3. Open the Google Forms quiz. Answer questions about the poem.

What are your experiences
at the dentist's???



LUNCH!



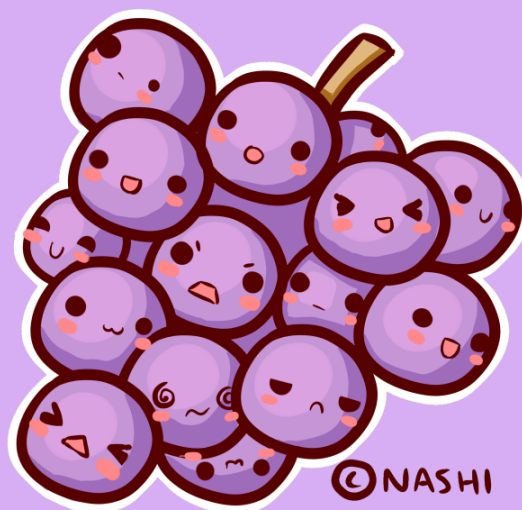
Middle Session - Maths

- Open the Tuesday problem solving google document and create a different graph using the same medal tally as yesterday.
- Click on the link and watch a tutorial on how to create a graph on Google Sheets.

<https://www.youtube.com/watch?v=BABC1jktDlc>

- Compare the two graphs you have created and choose which one was the easiest to understand and why?
- Write 3 statements about the graph you created today
- Complete the Olympic problem solving questions

RECESS!



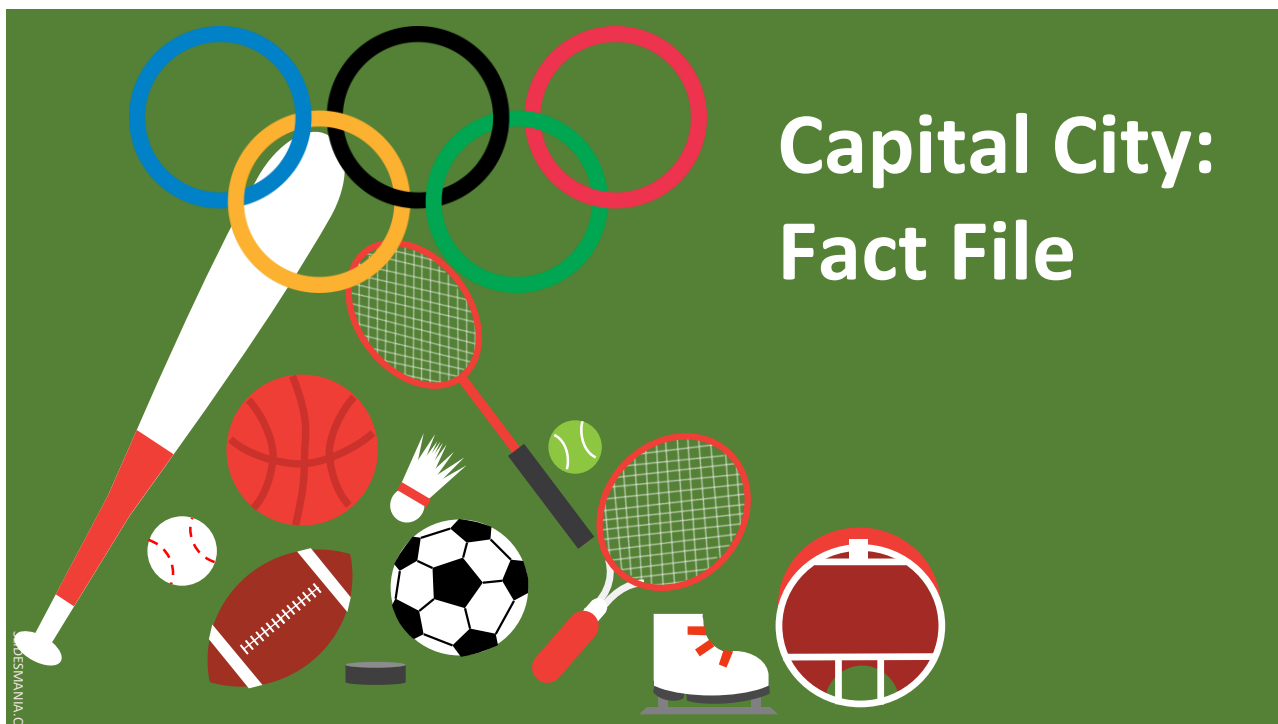
Afternoon Session - Planning for Minecraft

Planning

Open - **Minecraft Project 1 Google Slides.**

Read slide 11.

Note: You WILL NOT be building in Minecraft today.



Capital City: Fact File

 A red background with a black curved shape containing text. The Olympic rings are in the top right corner.

Capital City Fact File

You might already know that Brisbane just won a vote and that in 2032 they will be hosting the Olympics. This means the olympics will be in Brisbane that year.

Do you think this is the best capital city to have the Olympics?

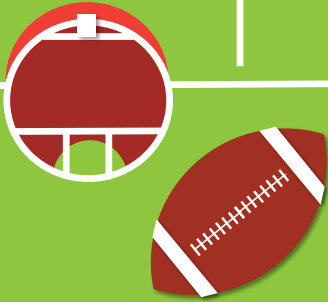
You are now going to do some research of some other Australian capital cities and decide which one would be best.

You will research today and use this research to write a persuasive writing piece next week.

which city?

Which capital city do you think should host the Olympics in 2032?

Type your answer here and then start your research



Remember Australian capital cities include *Brisbane, Sydney, Canberra, Melbourne, Hobart, Adelaide, Darwin and Perth*

SLIDESMANIA.CO



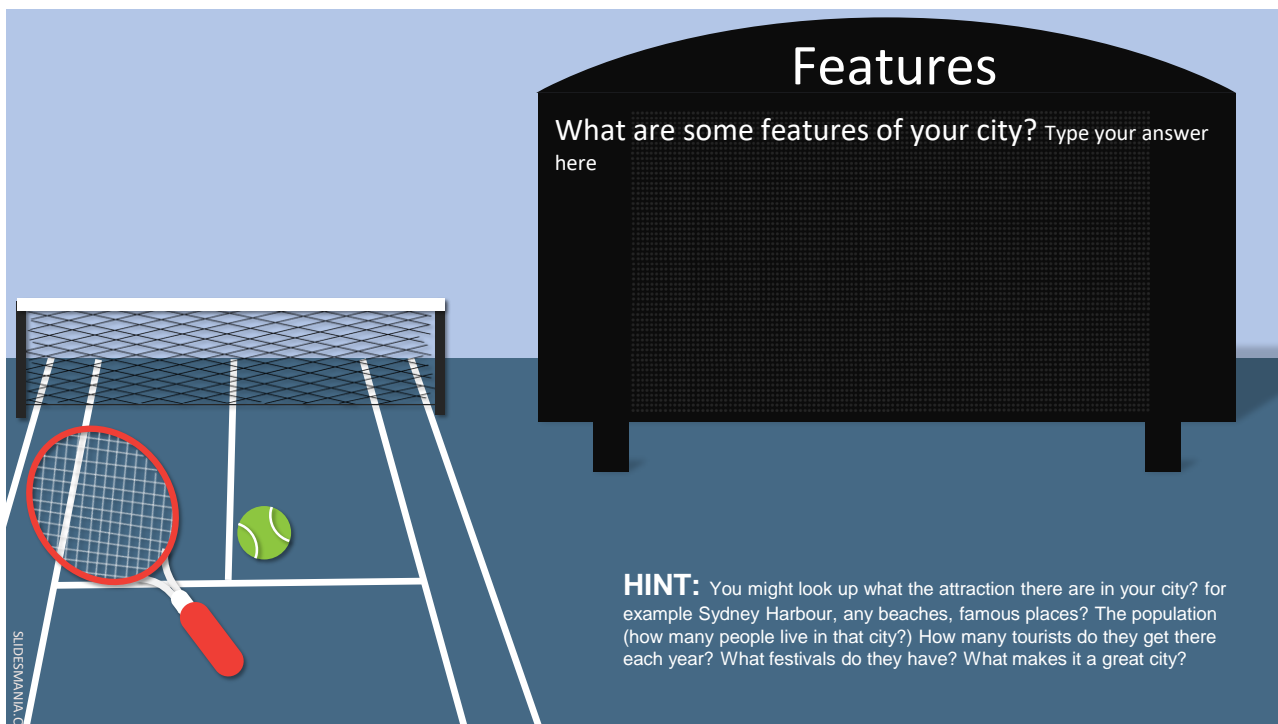
Where is my city?

You need to research where abouts your city is located. Use the little text box and click and drag it to where your city is.



• My capital city is here and it's called:

SLIDESMANIA.CO



Features

What are some features of your city? Type your answer here

HINT: You might look up what the attraction there are in your city? for example Sydney Harbour, any beaches, famous places? The population (how many people live in that city?) How many tourists do they get there each year? What festivals do they have? What makes it a great city?

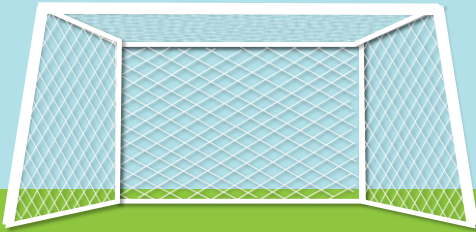
SLIDESMANIA.COM

Insert any pictures you find of your capital city on this slide

SLIDESMANIA.COM

Half Time!

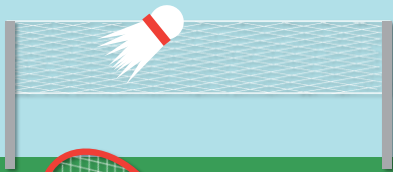
Finish your research for today.
Complete the other slides
tomorrow.



SLIDESMANIA.COM

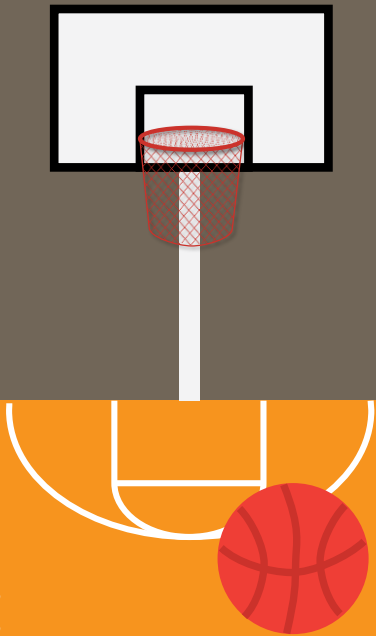
Climate

What is the climate and weather like in your
chosen capital city? Type your answer here



HINT: You might look up what the temperature is each month, how
much rain they get or how many sunny days

SLIDESMANIA.COM



Major Stadiums

What major sporting stadiums do they already have? Type your answer here

HINT: You might look up if the city already have a stadium for athletics, swimming, soccer, baseball, basketball, canoe centres or any other Olympic sport

SLIDESMANIA.CO



Sporting Events

What major sporting events do they already have? Type your answer here

HINT: You might look up what events they already have each year like Rugby, Tennis, NRL, AFL, soccer etc or have they already hosted the Olympics or Commonwealth games in the past?

SLIDESMANIA.CO

Home Run!

You have finished your research.
DO NOT turn it in because you
will use this research to write a
persuasive piece of writing next
week.

Melbourne Facts

USE THE FOLLOWING INFORMATION TO HELP YOU WITH YOUR FACT FILE. YOU MAY WANT TO GO ONLINE AND RESEARCH MORE IF YOU HAVE A DEVICE AVAILABLE.

Melbourne Facts

Victoria's vibrant capital – Melbourne – is a wonderful city that is often ranked amongst the world's most liveable each year. Here are some quick facts about Melbourne – including its landmarks, history, culture and more – that you may not already know, useful for both adults and kids.

Voted the world's most liveable city, Melbourne is a beautiful destination and a popular choice for both international and interstate travellers. Learn about the city and all that has combined to make it one of the most must-worthy destinations in the country.



The City

- Melbourne was the capital city of Australia for 26 years between 1901 and 1927 before the capital shifted to Canberra
- Melbourne has the largest tram system outside of Europe, and the fourth largest in the world overall
- The first ever set of traffic lights in Australia was installed in Melbourne
- Melbourne has the highest number of restaurants and cafes per number of people than any other city in the world!

The People

- Melbourne is home to the highest Italian and Greek populations in the world outside their own countries
- As of the year 2013, around 38% of Melbourne's residents were born overseas
- A person who lives in or comes from Melbourne is called a Melbournian





The Weather

- Melbourne is known for its unpredictable weather, and it's often possible to experience four seasons in one day
- The maximum temperature ever recorded in Melbourne was 46.4 degrees Celsius in 2009, while the minimum was -2.8 degrees Celsius all the way back in 1869

Yearly	Temp (°F)		Temp (°C)		Rainfall	
	Average Daily		Average Daily		Average Monthly	
Month	Max	Min	Max	Min	in	mm
January	80	57	27	14	1.8	40
February	80	58	27	14	1.9	41
March	76	55	24	13	2.0	36
April	69	50	20	10	2.2	43
May	62	47	17	8	2.2	40
June	57	43	14	6	2.0	41
July	56	42	13	6	1.9	35
August	58	43	14	6	2.0	44
September	62	45	17	7	2.3	46
October	67	47	20	9	2.6	53
November	72	51	22	10	2.4	62
December	76	54	25	12	2.3	51

The Icons

- Melbourne's Luna Park is the oldest privately-owned theme park in the world
- The world's largest stained-glass ceiling is located in Melbourne's National Gallery of Victoria



The Sporting Culture

- Melbourne is considered Australia's unofficial sporting capital, and is the only city in the world with five international standard sporting facilities
- Melbourne holds the world record for highest attendance at a cricket match, with a total of 90,800 spectators back in 1961
- The ever-popular Australian sport of Aussie Rules Football (AFL) was invented in Melbourne

Some Tourist Attractions in Melbourne

1 Federation Square



When Federation Square opened in 2002 to commemorate 100 years of federation, it divided Melburnians. There were those who loved it and those who hated it. Either way, it has become an integral part of the city and a great place for tourists to start their sightseeing. Located opposite Flinders Street Station, a major public transport hub, the building's ultra-modern design of open and closed spaces

contrasts with the surrounding Victorian architecture. With more than 2,000 events annually, you can always find entertainment in the central outdoor performance space and intimate indoor venues. Federation Square also houses the **Ian Potter Centre: NGV Australia**, dedicated to Australian art, and the **Australian Centre for the Moving Image (ACMI)**. More commonly called "Fed Square," it is also one of the largest free Wi-Fi sites in Australia.

2 Melbourne Cricket Ground and the National Sports Museum

Melbourne is the sporting capital of [Australia](#), so it's no surprise that a sports stadium numbers among the city's top tourist attractions. With a capacity of 100,000 and a history dating back to 1853, the MCG is considered one of the world's greatest stadiums. As the main stadium for the 1956 Olympic Games



and 2006 Commonwealth Games, the birthplace of Test Cricket, and the home of **Australian Rules Football**, "the 'G'" is woven into the fabric of Melbourne. Daily 75-minute tours take visitors for a trip down a memory lane of great moments in sporting history and incorporate the **National Sports Museum**, including the **Australian Gallery of Sport** and **Olympic Museum**. You

can also catch a game of cricket in summer or football during winter. Directly opposite the MCG is **Melbourne Park**, home of the **Australian Open** tennis tournament, held every January. You can hire a tennis court, and many concerts are held here during the year.

3 National Gallery of Victoria

The oldest public art gallery in Australia, the National Gallery of Victoria holds more than 70,000 works of art in two city locations. The international collection is housed in the St. Kilda Road building, originally opened in 1968 and extensively renovated in 2003. The building is renowned for **The Great Hall**, where visitors are encouraged to lie on the floor and gaze at the colorful stained glass ceiling. The extensive Australian collection is held in the **Ian Potter Gallery** in **Federation Square**, featuring the history of Australian art from Aboriginal works through to the Heidelberg School, and contemporary

mixed media. One of the highlights is the large triptych format, *The Pioneer* by Frederick McCubbin.



4 City Circle Tram Tour

Trams are a big part of Melbourne's public transport system, and the City Circle Tram offers tourists a free and easy way of seeing the CBD. Accompanied by a commentary, the hop-on, hop-off heritage tram passes many of the grand historic buildings, including **Parliament House**, the **Old Treasury Building**, **Princess Theatre**, and the **Windsor Hotel**. The trams run every 12 minutes and take about 50 minutes to complete the entire loop.

Melbourne Park

A stone's throw from the MCG and comprising the Melbourne Sports Precinct is Melbourne Park, made up of **Rod Laver Arena** and **Hisense Arena**. The cutting-edge facilities at Rod Laver Arena, including a world-first retractable roof and the Rebound Ace courts, are home to the annual Australian Open tennis grand slam. Hisense Arena is a multi-purpose venue housing the Melbourne Tigers basketball team and the Melbourne Vixens netballers and regular big games for the Aussie Diamonds international netball team. In addition, Hisense Arena is the venue for major cycling events in Melbourne. Melbourne Park is also a short walk from Flinders Street Station or Federation Square over a series of footbridges, and is accessible by train and tram.

AAMI Park

The distinctive AAMI Park stadium is adjacent to Melbourne Park and is the city's dedicated venue for soccer and rugby (league and union). Since its opening in 2010 the stadium quickly became an icon thanks to its bubble 'bioframe' design and geodesic-dome roof. The unique design ensures spectators enjoy unobstructed views as they watch the Melbourne Storm rugby league stars, the Melbourne Rebels rugby union team, and Melbourne Victory and Melbourne Heart in the A-League domestic football (soccer) competition. The Socceroos are also known to grace the turf of AAMI Park.

Docklands

Melbourne's love for football surpasses just one venue, so a covered stadium with a smaller capacity in Docklands also hosts AFL matches during the winter months.

Etihad Stadium also hosts cricket games, domestic and international soccer matches.

Fabulous Flemington

Another venue that's almost as famous as the events held within is Flemington Racecourse, home of the Melbourne Cup horse race. The historic grandstands and renowned rose gardens have hosted the most revered horses in racing history, and continue to attract hundreds of thousands of racegoers to the annual Spring Racing Carnival and the Christmas and New Year's races. Flemington is located six kilometres northwest of the CBD and trains run frequently to the Flemington Racecourse station on race days.

Other horse racing events are held throughout the year at Moonee Valley and Caulfield racecourses, while greyhounds compete at Sandown.

Sports with wheels, skates, and bats

Fans of sports with wheels can catch road racing, drag racing and speedway at Calder Park, Avalon Raceway and Sandown International Motor Raceway.

Less mainstream sports are also catered for at designated venues in Melbourne, like the domestic ice hockey competition at Icehouse at Docklands, and baseball and roller derby at the Melbourne Showgrounds.

RIDDLE

INSTRUCTIONS. This riddle is one word. The word is giving you these clues to work out the first, second, third & fourth letters in it. Read the clues to work out which letter of the alphabet is being referred to. At the end of the riddle you will have 4 letters which tell you one of the characters in the poem you are about to read.

My first (letter) is found twice in CLICK and CLOCK,
But only found once in SOCK.
My second's the letter that comes after Q,
While my third is found in ROO, DO and TOO.
My last is a repeat of letter one not three,
And actually rhymes with BEE, TREE or ME.
And now that we're done, did you get it right?
If you did, be careful, watch out, they bite!!

Your answer: _ _ _ _

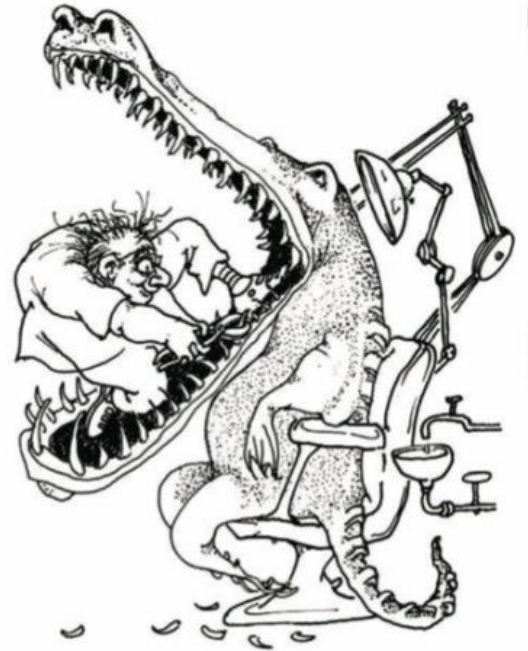
Now for the poem. See next page.....

Click to watch this animation. You will hear the poet reading the poem.
Follow the text.

[Crocodile's Toothache \(By Shel Silverstein\)](#)

The Crocodile Toothache by Shel Silverstein

The Crocodile
Went to the dentist
And sat down in the chair,
And the dentist said, "Now tell me, sir,
Why does it hurt and where?"
And the Crocodile said, "I'll tell you the truth,
I have a terrible ache in my tooth,"
And he opened his jaws so wide, so wide,
Then the dentist, he climbed right inside,
And the dentist laughed, "Oh isn't this fun?"
As he pulled the teeth out, one by one.
And the Crocodile cried, "You're hurting me so!
Please put down your pliers and let me go."
But the dentist laughed with a Ho Ho Ho,
And he said, "I still have twelve to go-
Oops, that's the wrong one, I confess,
But what's one crocodile's tooth more or less?"
Then suddenly, the jaws went SNAP,
And the dentist was gone, right off the map,
And where he went one could only guess...
To North or South or East or West...
He left no forwarding address.
But what's one dentist, more or less?



Now go to the [GOOGLE form](#) to answer some questions.

WANT TO GO FURTHER? If you enjoyed this poem, check out Shel Silverstein. He wrote & illustrated his poems & there are some fun recordings of him reading them. "The Peanut Butter Sandwich" is highly recommended..... hilarious!

1. Using the medal tally chart from yesterday (attached below), create a different type of graph to display the information. Insert a picture of your graph below. If you create one on Google Sheets, don't forget to turn it in.

Country	Gold	Silver	Bronze	Tally	Total
Australia	1	1	1		
China	6	1	4		
Japan	5	1	0		
USA	4	2	4		
Great Britain	0	2	1		

2. Compare the two graphs you have created and choose which one was the easiest to understand and why?

3. Write 3 statements about the graph you created today

Olympic problem solving

4. Answer the following questions:

Imagine that a torch relay is run over 70 days and includes 8,000 torch bearers. Assume that the relay never stops (i.e. the torch travels for 24 hours a day). Show your working out.

1. What is the total number of hours the torch will travel over the 70 days?

--

2. If each Torch Bearer is running at a speed of 6 km/h how far will the torch travel over the 70 days? (Use your answer from question 1 to help you answer this one.)

--

3. If each of the 8,000 Torch Bearers carried the torch for 100 metres, how far would it travel:

a. In Metres	b. In Kilometres
--------------	------------------



Online Learning

Stage 3, Week 4, Wednesday

Morning Session 1

Soundwaves

Spelling Unit 24 Page 2



Morning Session 2: English

Persuasive writing research continued - Capital City Fact File

Find the google slides that you started yesterday called 'SEPARATE Capital City Fact File' and continue your research!

You will need this research next week so don't turn this in!

FRUIT BREAK!



THE MAIN IDEA

The main idea is the most important idea in a text. It is what the author wants you to remember or take away from your reading or viewing. It is usually a sentence that clearly 'spells' out the most important or recurring idea in a text.

What strategies can we use to help us identify the main idea?

Click the link below to watch the video.

[Main Idea | Summarising | Reading Strategies](#)

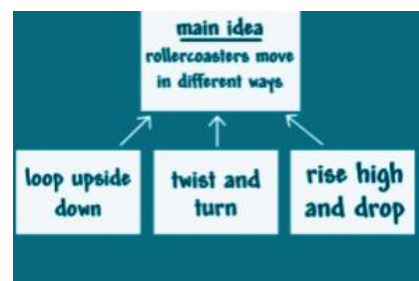
The main idea 'flavours' the whole text. Other ideas in the text support or link to this main idea.

Look at the 4 ideas on the right;

The keys words are ROLLER COASTERS & MOVE

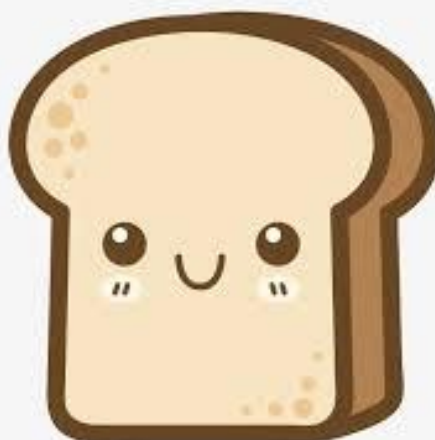
The ideas below are different WAYS they move. These support the main idea.

EEEEEEKKKKK!!!!



It's your turn now. Open the Google Forms Quiz on Main Idea and select the main idea-the one that all other statements relate to.

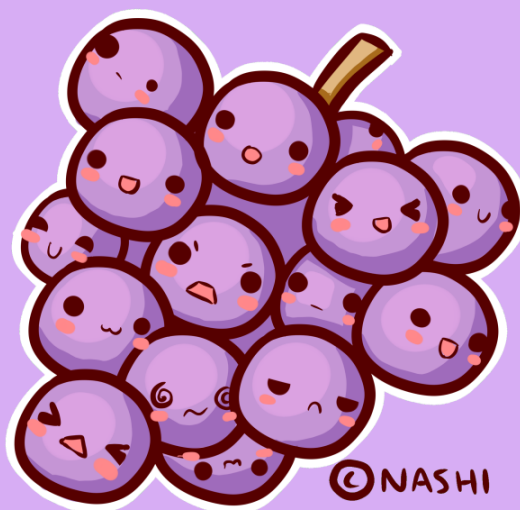
LUNCH!



Middle Session - Maths

- Go to the medal tally website:
<https://olympics.com/tokyo-2020/olympic-games/en/results/all-sports/medal-standings.htm>
- Open the Wednesday problem solving google document. You will need to insert a table, create a graph and answer the questions.
- Complete the olympic problem solving questions

RECESS!



Afternoon Session - BUILDING

Open - **Minecraft Project 1 Google Slides.**

Read slide 12 and 13 and have your plan in front of you.

**The Minecraft world will be open today at
2pm - 3pm.**

9 Colour code one word part from each column to form List Words.

sub	or	_____	co	en	net	_____
den	ttempt	_____	sci	vate	cast	_____
e	ject	_____	pri	tten	tist	_____
a	fer	_____	a	mmitt	ly	_____
trans	tist	_____	in	e	ee	_____
terr	vent	_____	tel	ter	dance	_____



10 Write the words from the boxes that begin with the prefix **trans** or are built from the Greek root **tele** to match the meanings.

★ The prefix **trans** means *across* or *beyond*. The Greek root **tele** means *afar*.

to move a living thing **across** and **plant** it in another place _____

to **carry** something **across** from one place to another _____

to change words **across** from one language to another language _____

able to be seen through and **beyond** _____

translate
transparent
transplant
transport

a device to receive **visual** information from **afar** _____

broad**cast** information by television from **afar** _____

instrument for sending **speech** to a **far** away place _____

instrument for **seeing** things in the **far** distance _____

telescope
television
telephone
telecast

11 Colour the best meaning for the first word in each group. Use your dictionary to help.

omit (v): remember, exclude, stop **vital (adj):** important, busy, trivial **prompt (adj):** punctual, late, acting

attempt (v): achieve, offer, try **terror (n):** sadness, fear, guilt **subject (n):** topic, answer, question

systematic (adj): organised, ready, haphazard **equivalent (adj):** nearly, matching, uneven

Challenge Use the number code below the Crossword to start. Write the letters into the code as you decode them. The Crossword answers are occupations, for example a doctor or pilot.

10	23	15	11	25	22	11	2	23	16	13	6	15	25	16	22	23	4													
					16		6					6	16	16	12	24	15	11	6	15	11									
11	23	16	13	15	25	16	25	6	15	1	6	9	2	23	9	6		26		8		15		23						
					23				6	26						9		10		25		25		6						
									8	12						5		25		15		11		16						
									11	22	23	16	9	23	11	6	9	21	23		23		23		12		13			
									9	25								15		9		23		9		23				
									22	22								11				9		9		9				
6	9	11	25	22	11	5	13	12	11	12	8	9	6	5	13	23	9	9												
																		6	24	11	13	12	9							

Code

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
		x			a	z				t			v	n		w	k	q	b		s	e		i	

8 **Underline** the word **not** and another word that can form a contraction in each sentence.

Write the contraction on the line at the end of the sentence.  **Go to Helpful Hint** 9.

- The majority of the entertainment was not very funny. _____
- These fluorescent lights will not be working to capacity tonight. _____
- Impolite and discourteous people often do not receive invitations to social events. _____
- This clock can not be admitted to the show as it is not an antique. _____
- Those cats must not be very curious or they would not be lying asleep. _____



9 **Select** words from the box to write under the Latin roots and meanings from which they have been developed.

Use the meanings beside the words and roots to help.

- temporary** – for a short **time** **event** – something **coming up** **tense** – past, present, future in **time**
eventual – will **come** in due course **extension** – act of **stretching** out **entertain** – **holding** people’s attention
omit – won’t **send** **retaining** – **holding** back **omission** – act of not **sending** **extend** – to **stretch** out



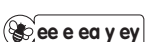


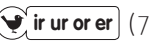




tempus – time	tendo tensus – stretch	teneo – hold	veneo vent – come	mitto missus – send

10 **Circle** the word that has the best meaning for the first word in each column.

- | | | | | | | |
|-------------------------------------------------|------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|------------------------------------------------------------|
| capacity
liquid
capability
area | relevant
related
opposite
aunt | incidental
major
accident
minor | disconcerted
entertainment
confident
confused | spontaneous
planned
unplanned
miscellaneous | satisfactory
acceptable
terrific
inadequate | criticism
compliment
disapproval
judgement |
|-------------------------------------------------|------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|------------------------------------------------------------|

Challenge

Write List Words to match the clues and fit on the lines. **Write** the letters in the squares on the numbered lines below to solve the riddle.

- nine graphs and ten sounds (5) has letter **t** for  (16)
-  3rd + 9th (10) rhymes with instrumental (2)
- letter **i** representing  (6) a French word (11)
- same digraph twice (14) means *courteously* (8)
- has  twice (3)  4th + 6th (13)
- trigraph representing  (7)  1st + 4th (12)
- noun from the verb anticipate (1)
- has a digraph representing  (9)
- has the sounds   following one another (15)
- has the letter **a** representing three different sounds (4)



What’s the difference between a wet eagle and a tiger with a toothache?

7 6 3 10 12 1 9 15 5 6 11 4 3 14 13 5 6 1 6 2
 11 4 16 7 11 4 16 9 14 12 13 9 10 5 6 8 1 5 6

[What's the Big Idea? - Three Stooges](#)

Just a bit of fun to start....



Our focus for this session is....the main idea.

THE MAIN IDEA is:

- the most important point about a topic.
- the main thing that the author wants you to remember & take away from your reading or viewing.
- a sentence that clearly spells out the most important & recurring idea in a text.

Watch this video which will give you some simple strategies for identifying the main idea in a text. [Main Idea | Summarising | Reading Strategies](#)

Now it's your turn!!!

Read each text & write the main idea followed by 2 supporting details. Remember the main idea will be expressed as a **sentence** (otherwise you will just be stating the topic). The supporting details can be bullet points.

Do you wear glasses? Make sure your	Main idea:
-------------------------------------	------------

<p>glasses fit well. The earpieces should be at eye level. Don't try to adjust the earpieces yourself. Take your glasses for adjustments to the place you bought them. Keep your glasses in a case when you're not wearing them. This will prevent scratches. Keep the lenses clean with a soft cloth.</p>	<p>* *</p>
<p>Incense cedar wood is used for making pencils because it does not break easily but is soft enough to be sharpened without splintering. Also, it won't bend or warp (bend or twist out of shape) in hot temperatures. Incense cedar trees are grown in California & Oregon.</p>	<p>Main idea * *</p>
<p>You can tell an egg is hard-boiled by spinning it. Lay the egg on its side & try to make it spin. If it is not hard-boiled, the shifting liquid inside will make it spin poorly. If it is hard-boiled, the solid inside will make it spin faster & longer.</p>	<p>Main idea * *</p>
<p>One day in Switzerland, a man called George de Mestral decided to take his dog for a walk. When he got back to his residence, he noticed small burrs (the sticky parts of some weeds) clinging to his dog's fur. He examined</p>	<p>Main idea *</p>

<p>them under a microscope to see how the burrs were sticking & ended up using what he saw to make Velcro.</p>	<p>*</p>
<p>In Australia, cattle & sheep are raised on extensive (spread over a large area) properties called stations. Most stations are extremely big. A station can be so large that low-flying helicopters are used to herd animals. You could drive for several days in one direction & never leave the station.</p>	<p>Main idea</p> <p>*</p> <p>*</p>
<p>Giant pandas are losing their habitats. The bamboo forests of China where they live are being cut down. The average panda eats about 14 kg of bamboo each day but the threat to their homes also impacts their food source. Unfortunately loss of habitat means that pandas have become endangered. CHECK IF THIS INFORMATION IS STILL TRUE.....</p>	<p>Main idea</p> <p>*</p> <p>*</p>
<p>Sometimes the main idea is IMPLIED rather than directly stated. Can you identify the main idea in these texts?</p>	
<p><i>Our teachers say that life is not the same without us. They long to hear our laughter, chatter & interactions. They are yearning for the sight of our faces</i></p>	<p>Main idea</p> <p>*</p>

<p><i>and can't wait until we are all back together again in one big, happy (& even noisy) classroom.</i></p>	*
<p><i>Manny vacuumed the house thoroughly from top to bottom. Then he worked industriously, mopping all the floors. Next he tackled the bathrooms, scrubbing, cleaning & polishing all the tiles & surfaces until his face shone in them. The children's toys had to be put away, as always, they were scattered everywhere. Manny did not even stop for lunch that day.</i></p>	Main idea * *

Today we will be working on....?
Click the video link to get a clue...

[What's the Big Idea? - Three Stooges](#)

THE MAIN IDEA

The main idea is the most important idea in a text. It is what the author wants you to remember or take away from your reading or viewing. It is usually a sentence that clearly 'spells' out the most important or recurring idea in a text.

What strategies can we use to help us identify the main idea?

Click the link below to watch the video.

[Main Idea | Summarising | Reading Strategies](#)

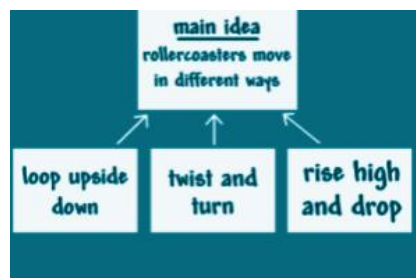
The main idea 'flavours' the whole text. Other ideas in the text support or link to this main idea.

Look at the 4 ideas on the right;

The keys words are ROLLER COASTERS & MOVE

The ideas below are different WAYS they move. These support the main idea.

EEEEEEEEKKKKK!!!!



It's your turn now. Open the Google Forms Quiz on Main Idea and select the main idea-the one that all other statements relate to.

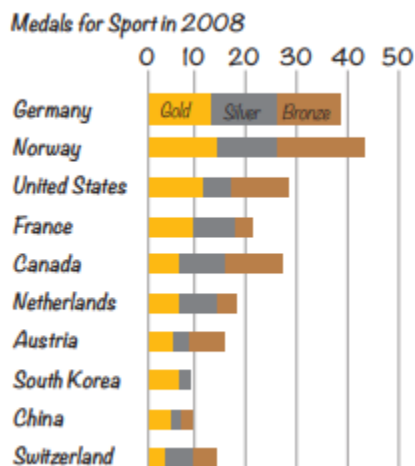
https://docs.google.com/forms/d/1J1A6aO9qeASuiesJcAn-wKo-x1_CioeZofbv07FYLXA/edit

Go to the medal tally website – link below

<https://olympics.com/tokyo-2020/olympic-games/en/results/all-sports/medal-standings.htm>

1. Choose 5 countries (one being Australia) and look at the current medal tally for these countries. Create your own medal tally in a table which includes the country, the number of gold, silver and bronze medals as well as a tally and a total – refer to Monday’s medal tally to help you.
 - a. Insert your table below

 - b. Create a graph to display this information. Attach an image of your graph below. See attached example below to help you.



- c. Write 3 statements about your graph

d. Pose 3 questions you could ask another student about your graph

Olympics problem solving

2. Answer the following questions:

The 4x100 metres women's relay team finished the race in a total time of 41.60 seconds.

Which of the following time combinations (ie a, b, c or d) could have been the times of the individual members of the team? Circle your answer / s.

Runner 1	Runner 2	Runner 3	Runner 4
a. 10.4	10.4	10.4	10.4
b. 9.3	10.4	11.7	10.2
c. 12.7	13.2	10.7	9.6
d. 8.7	10.5	7.5	6.8

List four other possible time combinations in the table below.

Runner 1	Runner 2	Runner 3	Runner 4	Total
				41.6
				41.6
				41.6
				41.6



Online Learning

Stage 3, Week 4, Thursday

Morning Session 1

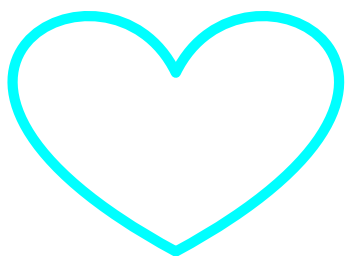
At the link below, choose a podcast to complete a mindfulness activity to get you ready for the day.

<https://likeyoupodcast.com/>

Gratitude Check-in

Now that you are prepared for the day, complete your Gratitude Check-in for the day by listing what you're grateful for in your Google Doc.

Morning Session 2: Olympic Art



OLYMPIC CHOICE BOARD

Find the Olympic Art Choice Board slides attached to your daily assignment.

Look through and read each and every slide and choose 1-2 activities that most interest you to complete to a high standard.

You will need to think creatively and you are expected to photograph your finished work and attach your photos to your Thursday assignment.

FRUIT BREAK!

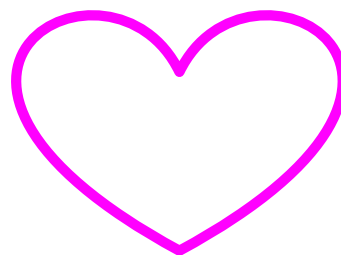


Morning Session 3 - Olympic Art continued

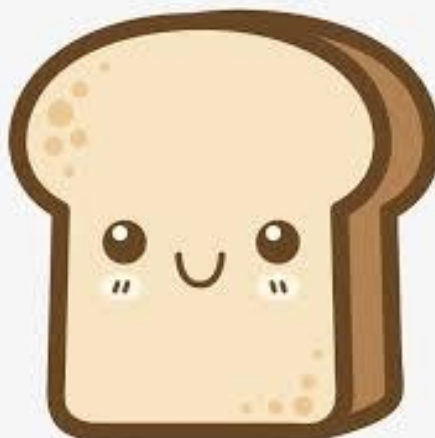
This art task is set for the entire morning session after your mindfulness so you can continue in this session.

This is so you have plenty of time to create something really amazing!

It's time to continue and finish your pieces and photograph and upload the pics.



LUNCH!



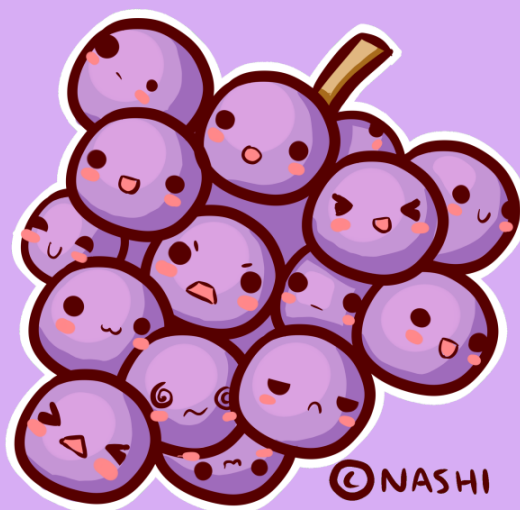
Middle Session - Maths

- Go to the following website to look at the number of male and female competitors for each Olympic sport

<https://olympics.com/tokyo-2020/olympic-games/en/results/all-sports/entries-by-discipline.htm>

- Open the Thursday graphing skills presentation and complete the table by finding out the number of male and female competitors for the listed sports.
- Choose 4 sports from the table and fill in the two-way chart.
- Create a side by side column graph using the information you collected on the previous slide. Create your graph using Google Sheets.
- Open the google document titled: Thursday problem solving - Olympics and solve the questions.

RECESS!



Afternoon Session - Minecraft BUILDING

Open - **Minecraft Project 1 Google Slides**

Read slide 13 and 14.

**The Minecraft world will be open today at
2pm - 3pm.**

Olympic Art Choice Board



Your Visual Art Task:

It's time to get your CREATIVE on!

This morning your task is to **choose 1-2 creative art activities** from this slide set to complete. You can choose the ones that you are the most interested in.

You will have most of the morning to complete your work so it should be presented to a **high standard**.

Please **photograph your work** and attach the file onto this slide set or attach the photograph to today's assignment for turning in.

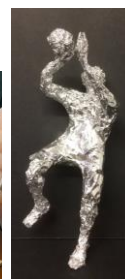


Task 1: Olympic Sport Foil Sculpture

Choose an Olympic Sport that interests you. Look up pictures of athletes competing in that sport. Look at the shapes their body makes when they are competing.

Using aluminium foil, create a foil sculpture that represents your chosen sport. This should represent any equipment needed and also be a snapshot / pose related to your sport.

Don't forget to take a photo of your work.

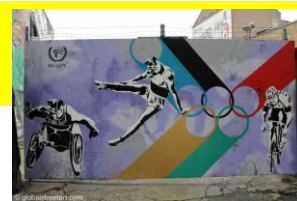


Task 2: Olympic Ring Painting

The Olympic Rings are a well known symbol of the Olympic Games. The coloured rings represent the union of the 5 continents and the meeting of athletes from across the world.

Using the rings as your inspiration, create an abstract painting where the rings are the focus.

Don't forget to take a photo of your work.



Task 3: Olympic Torch

Another famous symbol of the Olympics is the Olympic Torch. Lit in Greece and traveled across the world and the host country, the torch relay is one of the most celebrated events leading up to the opening of the Olympic Games.

The lighting of the Olympic flame happens from the Olympic Torch.

Look at previous torch designs and learn about the thought that goes behind the design and materials used for each torch.

Design and build your own Olympic Torch.

Don't forget to take a photo of your work.



Explore the Tokyo Olympic Torch here before you start:

<https://olympics.com/tokyo-2020/en/torch/about/brand-design-torch>

Task 3: Olympic Cauldron

There is no doubt that the showstopper of the Olympic opening ceremony is the lighting of the Olympic Cauldron. The Olympic Cauldron is lit by the Olympic torch, which carries the Olympic flame from Greece to the host country.

This is usually lit by a famous person from the host country and it stays alight until the end of the closing ceremony at the end of the games.

The cauldron is designed thoughtfully and there is meaning behind each one that is created.

Watch the links to see and learn about previous examples. You can then research some of your own too.

Your task is to design your own Olympic Cauldron. You can build it or create a detailed and annotated drawing.

Don't forget to photograph your work!



Tokyo Olympics
<https://www.dezeen.com/2021/07/27/tokyo-2020-olympic-cauldron-nendo-video/>

London Olympics
<https://www.youtube.com/watch?v=5N2DCT5S9G8>

Sydney Olympics
<https://www.youtube.com/watch?v=RtUZDS7P5s4>

Task 3: Olympic Anthem & Pledge

Listen to the Olympic Anthem here
<https://www.youtube.com/watch?v=fVT-WNbSZig>

Your task is to write a new Olympic Anthem.

You need to think about:

- The current lyrics and the importance of the anthem.
- How can you bring this anthem into the modern day?
- Your new anthem should reflect the past, present and future of the games.

Type your lyrics in a creative way! You might even be brave enough to record yourself singing it!

Task 2: Olympic medals and florals

When athletes come first, second or third in their events they are presented with a medal and floral display on the podium and the National Anthem of the winning country is played.

The medals are unique in design and the flowers usually represent something special about the host country.

Your task:

Research previous Olympics medals and flowers. Then create your own for the Brisbane 2032 Games. Carefully think about the flowers you choose for the bouquets.

Don't forget to take a photo of your work and tell us why you have chosen what you have chosen.



Tokyo medals:

<https://www.eurodressage.com/2019/12/31/2020-tokyo-olympic-games-medals-made-recycled-electronics>



Tokyo flowers:

<https://olympics.com/tokyo-2020/en/games/victory-ceremony/bouquet>

Research and record the number of male and female athletes for the sports below.

Sport	Number of Male Athletes	Number of Female Athletes	Sport	Number of Male Athletes	Number of Female Athletes
Gymnastics			Diving		
Swimming			Triathlon		
Hockey			Cycling		
Rowing			Mountain Biking		
Shooting			BMX racing		

Choose 4 sports to create a two-way table to display the information from the previous slide.

					totals
male					
female					
totals					

Create a side by side column graph using the information you collected on the previous slide. Create your graph using Google Sheets.

1. If a race walker walks at a constant speed of 10 km/h for a 50 km (50,000 metre) race, how long will it take him to finish?

2. How long would it take if he walked at 5 km/h?

3. What if he walked at 10 km/h for the first half of the race and slowed to 5km/h for the second half?

4. The following countries won medals in the 50 km race walk event with these times:

Australia – 3h 39:27

Italy – 3h 37:09

Spain – 3h 40:14

Who won gold?

Who won silver?

Who won bronze?



Mini Project Day

Stage 3, Week 4, Friday

FRIDAY 6th August World open: 9:30 - 11:30am and 1-2pm

Today's task: **CONTINUE BUILDING!**

You need to refer to your plan and refer to it **AS YOU BUILD** so that your finished building looks the same as your plan.

Check the building success criteria to remind yourself of what to do.

Note: THE CODE FOR TODAY WILL ONLY BE SENT to the people who have been sensible yesterday. If not, you will miss out today.



OLYMPIC AND PARALYMPIC GAMES

Olympic maths madness – solutions

Olympic stadium

1. If only 23,500 people attend an event...
 - a. 56,500
 - b. 29.37 per cent
 - c. 70.63 per cent
2. If 87 per cent of the stadium is filled...
 - a. 69,600
 - b. 10,400
3. 104,000

Torch Relay

1. 1.1680 hours
2. 2.10,080 km
3. a. 800,000 metres
b. 800 kilometres

Race walking

1. 5 hours
2. 10 hours
3. 7 hours 30 minutes
4. Gold – Italy
Silver – Australia
Bronze – Spain

Relay race

Teacher's tip: Students may require an explanation or demonstration of how a relay race is conducted. Explain that a time for the entire race is recorded, as well as a time for each individual member of the relay team.

	Runner 1	Runner 2	Runner 3	Runner 4
a.	10.4	10.4	10.4	10.4
b.	9.3	10.4	11.7	10.2

All time combinations in the table must add up to 41.60



List Words

omit
event
vital
subject
amount
notice
arrest
terror
prompt
attempt
dentist
customer
transfer
transport
telecast
telephone
internet
interesting
attendance
taught
privately
scientist
systematic
equivalent
committee

- 1 Colour the graphemes that represent **te** in the List Words.
- 2 Turn to page 83. Count the sounds and identify all the graphemes in each List Word.
- 3 Write any other letters that can represent **te** on the Grapheme Chart. Write one word example for each.
- 4 Cross out the words where you hear **te**.
Answer the question that is left.

Would ~~omitting~~ wrestling with a ~~vital~~ thief on the kitchen floor while whistling for the dog and listening for the telephone siren of a ~~dentist~~ arresting police car be ~~noticeably~~ considered ~~privately~~ an amazing event-adventure? yes

- 5 Write List Words with **te** in the following positions in the words.

1st, 3rd taught 1st, 8th transport telecast
2nd, 6th attempt 4th, 7th dentist 2nd attendance
4th, 8th systematic 5th, 8th scientist 10th equivalent

- 6 Circle the base words from which these words have been built.

vitality dentistry noticeable eventually systematic attempting
rivalise privately unnoticed uneventful committed disinterested
terrorise prompted amounted attendance committee transportation
arresting omitting subjective unattended commitment unaccustomed

- 7 Write the base words from which these words have been built.

terrify terror attendant attend telecasting telecast
terrific terror scientific science telephonist telephone
noticing notice customary custom transferred transfer
omitting omit impromptu prompt privatisation private
systemic system equivalence equivalent transportable transport

- 8 Write words built from the words in the brackets to finish the sentences.

The scientist omitted to tell the dentist he would not be attending his appointment. (omit)

People were still noticing the graffiti on the wall which was quite noticeable even after the wall had been repainted. (notice)

The owner thought he had taught his dog to stop barking unnecessarily but his attempts failed. His neighbour telephoned to tell him he would have to start teaching the dog again. (teach)

The chairperson of the committee was transferred to a new position in another city. (transfer)

Grapheme Chart

grapheme	word
te	interesting

- 9 **Colour code** one word part from each column to form List Words.

sub	or	subject	co	en	net	committee
den	tempt	dentist	sci	vate	cast	scientist
e	ject	event	pri	tion	list	privately
a	fer	attempt	a	ttend	ly	attendance
trans	fer	transfer	in	e	ee	internet
terr	ror	terror	tel	er	dance	telecast

- 10 **Write** the words from the boxes that begin with the prefix **trans** or are built from the Greek root **tele** to match the meanings.

★ The prefix **trans** means *across* or *beyond*. The Greek root **tele** means *afar*.

to move a living thing **across** and **plant** it in another place **transplant**

to **carry** something **across** from one place to another **transport**

to change words **across** from one language to another language **translate**

able to be seen through and **beyond** **transparent**

a device to receive **visual** information from **afar** **television**

broadcast information by television from **afar** **telecast**

instrument for sending **speech** to a **far** away place **telephone**

instrument for **seeing** things in the **far** distance **telescope**



translate
transparent
transplant
transport

telescope
television
telephone
telecast

- 11 **Colour** the best meaning for the first word in each group. **Use** your dictionary to help.

omit (v): remember, **exclude** stop vital (adj): **important**, busy, trivial prompt (adj): **punctual**, late, acting

attempt (v): achieve, offer, **try** terror (n): sadness, **fear**, guilt subject (n): **topic**, answer, question

systematic (adj): **organised**, ready, haphazard equivalent (adj): nearly, **matching**, uneven

Challenge **Use** the number code below the Crossword to start. **Write** the letters into the code as you decode them. The Crossword answers are occupations, for example a doctor or pilot.

d	e	n	t	i	s	t	m	e	c	h	a	n	i	c	s	e	j							
							a								a	c	c	a	u	n	t	a	n	t
t	e	c	h	n	i	c	i	a	n	f	a	r	m	e	r	a	a	l	g	i	n	e		
							a								r	i	d	i	a					
c	l	e	a	n	e	r	g	o							p	i	n	t	c					
							s	e	c	r	e	t	a	r	y	e	e	e	o	h				
c	h	e	m	i	s	t	r	i							n	r	e	r	e					
							s								r									
a	r	t	i	s	t	p	h	o	t	o	g	r	a	p	h	e	r	r	a	u	t	h	o	r

Code

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26
f m x j p a z g r d i o h v n c w k q b y s e u i l



List Words

politely
toasted
antique
omitted
uneventful
entertainment
majority
appetite
capacity
particularly
existence
relevant
incidental
curiosity
satisfactory
disconcerted
restaurant
anticipation
courteous
criticism
temporary
intellectual
spontaneous
fluorescent
characterisation

- 1 **Colour** the graphemes that represent **t** in the List Words.

- 2 **Turn** to page 83. **Count** the sounds and identify all the graphemes in each List Word.

- 3 **Write** any other letters that can represent **t** on the Grapheme Chart. **Write** one word example for each.

- 4 **Cross** out all words with letter **t** where it does not represent **t** in the first three sentences. **Read** the proverbs that are left. **Write** the number for each proverb beside its meaning in the circles.

★ A proverb is a short, well-known, wise saying that has been used by people for a long time.

① Three Many hands whistle make light butcher-work.

② This Two wrongs do not question make a right picture.

③ Once conscientious-bitten twice righteous shy.

③ After an upsetting experience in a particular situation, a person becomes wary of being in that situation again.

② If one person hurts another in some way, hurting that person back will not take away the first hurt and make things right.

① When a job has to be done, many people helping will get the work done far more quickly and easily than if just one or two people were doing the work.

- 5 **Rewrite** these List Words replacing the missing graphemes for **t**.

omied omitted criosis criticism unevenful uneventful

capacity capacity curiosity curiosity incidental incidental

anique antique majority majority emporary temporary

relevan relevant resouran restaurant saisfatory satisfactory

- 6 **Colour** all the digraphs **ee** and trigraphs **ive** in the following words.

toasted omitted disconcerted anticipation characterisation
antique courteous spontaneous fluorescent particularly
appetite politely existence intellectual entertainment

- 7 **Write** the List Words that belong to the same word families as the words below.

antiquity antique appetising appetite fluorescence fluorescent

curious curiosity relevance relevant spontaneity spontaneous

omission omitted anticipate anticipation satisfaction satisfactory

courtesy courteous incapacitated capacity temporarily temporary

Grapheme Chart

grapheme	word



- 8 Underline the word **not** and another word that can form a contraction in each sentence.

Write the contraction on the line at the end of the sentence. Turn to page 86.

The majority of the entertainment was not very funny. wasn't

These fluorescent lights will not be working to capacity tonight. won't

Impolite and discourteous people often do not receive invitations to social events. don't

This clock can not be admitted to the show as it is not an antique. can't isn't

Those cats must not be very curious or they would not be lying asleep. mustn't wouldn't



- 9 Select words from the box to write under the Latin roots and meanings from which they have been developed.

Use the meanings beside the words and roots to help.

temporary – for a short time

event – something coming up

tense – past, present, future in time

eventual – will come in due course

extension – act of stretching out

entertain – holding people's attention

omit – won't send

retaining – holding back

omission – act of not sending

extend – to stretch out

tempus – time	tendo tensus – stretch	tenere – hold	venire vent – come	mitto missus – send
temporary	extension	entertain	event	omit
tense	extend	retaining	eventual	omission

- 10 Circle the word that has the best meaning for the first word in each column.

capacity

relevant

incidental

disconcerted

spontaneous

satisfactory

criticism

liquid

~~rebel~~

major

entertainment

planned

~~accept~~

compliment

~~capability~~

opposite

accident

confident

~~unplanned~~

terrific

~~disapproval~~

area

aurt

~~ring~~

~~confused~~

miscellaneous

inadequate

judgement

Challenge

Write List Words to match the clues and fit on the lines. Write the letters in the squares on the numbered lines below to solve the riddle.

nine graphs and ten sounds (5) curiosity has letter for (6) intellectual

(8) 3rd + 9th (10) satisfactory rhymes with instrumental (2) incidental

letter i representing (8) 00000707 (6) antique a French word (1) restaurant

some digraph twice (14) particularly means courteously (8) politely

has (5) 00000000 twice (3) spontaneous (8) 1st + 4th (13) appetite

trigraph representing (7) 0000000 (7) courteous (8) 1st + 4th (12) toasted

noun from the verb anticipate (1) anticipation

has a digraph representing (5) 00000000 (2) fluorescent

has the sounds (8) 000 (8) 000000 following one another (15) existence

has the letter a representing three different sounds (4) characterisation

What's the difference between a wet eagle and a tiger with a toothache?

One soars in the rain and the other roars in pain.

