Cambridge Gardens Public School Year 5 Unit 3

Name:____

Class:____



Cambridge Gardens Public School

Innovation, Excellence, Connections & Fun

Teaching and Learning Continuity Plan - Unit 3

Dear Parents and Caregivers,

8th April 2020

We would like to thank you for the wonderful work you are doing at home to support your children at this time. The first units of work are being returned to school via the office and on-line and both students and parents should be very proud of the work that has been completed. We would like to thank students for their hard work and parents who are obviously supporting and assisting their children with remote online learning.

Our continued partnership ensures that we can continue to support our students through online learning and enable our wonderful staff the opportunity to plan appropriately. We have compiled Unit 3 of the Teaching and Learning package, which will continue to be communicated to parents on a weekly basis using our school email system, Google Classroom, Facebook and the School Webpage.

We will continue to make a member of our school staff available for questions and feedback each day for all grades. Please be mindful that the school has only limited phone lines available to use so please be fair and limit your questions to allow all parents access to this provision. Please ask to speak to one of our Assistant Principals.

Stage 3 Unit 3 Information

The Unit 3 booklet includes:

- A Weekly Learning Plan this is effectively a timetable that outlines daily learning activities that would be completed throughout the course of a week.
- A Learning Environment Checklist that will enable you to set up the best possible environment for your child.
- Following these items will be each day's activities in order. There is space for your child to complete these activities in the booklet only.
- Under most daily activities will be a Success Criteria for your child to complete. This will also be the space for teacher recognition.
- At the end of each day, there is a reflection for students and a section for Parents/Caregiver's to sign stating they are happy with the amount of work completed.
- Stage 3 teachers have set two Mathletics learning tasks to be completed daily. Please
 don't feel restricted to only completing these set tasks if students would like to complete
 more activities. If you don't have the passwords for your child please respond to the
 school emails about Mathletics passwords.
- We have added STEM activities with extra activities at the end of the booklets for students who would like to engage in additional tasks.

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Weekly Learning Booklets are due on a Wednesday

At this stage we are anticipating that this form of learning may continue into Term 2 and have made the following arrangements for Stage 3 if this does occur.

- Year 5 and Year 6 booklets will continue to be due to the front office or via email/Google Classroom on a Wednesday each week. This will also be the time that the following week's booklet can be collected/emailed home.
- Please ensure your child's name and class is on the front cover of the booklet.
- Each Stage will have their booklets collected and distributed on different days, as we wish to be as mindful of social distancing.
- If you are returning your work via email, the subject line must be **Mr Hunter** only. You must include your child's name and class in the body of the email. This will ensure that your child's work will be forwarded to the right teacher to provide recognition of work. The school's email address is cambridgeg-p.school@det.nsw.edu.au
- For returned student work via email, teacher recognition will be provided back via email on the following Wednesday.
- For returned student work via the front office, teacher recognition will be provided in a timely manner. This can be collected with the new weekly booklet the following week.

Google Classroom

- Teachers are creating learning activities/videos which will be placed on our Google Classrooms platform. This will link to this unit of work.
- A video has been placed on the school Facebook page and a how to document has been included at the back of each student's Unit 3 booklet.
- Students will need a joining code, which is outlined below. Please only join the grade that
 your child is in. Any child joining the incorrect classroom will be deleted and need to
 rejoin the correct class. If you're having difficulty joining your class and cannot access the
 videos please contact the school for additional options such as dropping off a USB for us
 to copy the videos on.
- If parents have any questions please contact Mr Wood or Mr Hunter by phone or the school email. If you need your child's student portal login please email the school.

Joining Codes: Year 5 - tmyhy4u

Year 2 - tsiss3p

Please be aware that over the coming period, the type, style and delivery of work to students may develop and change. We would like to thank all of our fantastic students and families for their support, patience and kindness during Term 1. May Easter and the holidays be a very special and safe time for you.

Stage 3 Teachers,

Mr Hunter, Mr Kristof, Miss Mulock and Mrs Nelson.

	Wednesday	Thursday	Tuesday	
orning	English	<u>English</u>	English	
	Revise the prefix "super". Complete spelling activity provided. Write 10 words that contain the prefix "super".	Revisit the grammar focus for the week "Identifying Verb Tenses". Complete the grammar activity provided.	Write a recount of your 2 week break. Include at least 3 different activities that you did on your holidays, and cover your favourite thing and what you wish you could have done.	
	Log onto http://www.pobble385.com create a narrative using the sentence starter given. Story should be at least 1 A4 page long, and include an introduction, problem, series, of events, resolution and a coda. Remember to include paragraphs, complex sentences and punctuation. Read a novel of your choice for at least 20 minutes. Draw a comic strip of the events that you have read in your book today.	Log onto http://www.pobble365.com using the same picture as yesterday, edit your story looking for spelling mistakes. Include anything that you have missed and publish your story as neatly as you can (or online in a word document if you are able to). Continue reading the novel from where you finished yesterday. Read for at least 20 minutes. Use your background knowledge and clues from the texts to list 5 inferences you can make about what you read.	Read a novel of your choice, read at least 1 chapter and create a Venn Diagram of yourself and 1 character from the story, comparing yourself and that character. If it i too tricky to create a Venn Diagram on the computer, you can create a table with 3 columns, 'Me, Character, Things In Commo In your column, list things that are different between yourself and the character, in the character column, list things that they have different to yourself, in the things in commo column, list things that are the same.	
eak				
ddle	Mathematics Complete the Problem-A-Day task for the	Mathematics Complete the Problem-A-Day task for the	Mathematics Complete 2 Mathletics tasks set for you by	
	Complete 2 Mathletics tasks set for you by your classroom teacher.	today. Complete 2 Mathletics tasks set for you by your classroom teacher.	your classroom teacher. Revise 12 times tables, time how long it tak you to go over them.	
	Revise 12 times tables, time how long it takes you to go over them.	Revise 12 times tables, time how long it takes you to go over them.	Log on to https://mathsstarters.net/numoftheday 3, 4 of 5 digit (student choice) and complete the day	
	Log on to https://mathsstarters.net/numoftheday 3, 4 or	Log on to https://methsstarters.net/numoftheday 3, 4 or	number of the day.	
	5 digit (student choice) and complete the daily number of the day.	5 digit (student choice) and complete the daily number of the day.	Create a timetable for yourself that you will be able to follow each day whilst working from	
	Complete the Maths Mentals activity in your booklet.	Complete the Maths Mentals activity in your booklet.	home. Remember to include the time that you should spend on each activity, and how long you should be taking a break for. (Make sure	
	Search for 10 examples of 3D objects around your house (a soft drink can, a tissue box etc) Draw the real world object and identify which 3D object it represents.	Find 5 straight objects around your house (a toothbrush, a pen, a wooden spoon) Measure and record their lengths. Next, order these objects from shortest to longest.	you include physical activity times, recess break and lunch break) P.S you can add more rows or delete/not us some if that works for you.	
eak				
ternoon	PDHPE	HSIE	Creative Arts	
	Drop everything and read for 10 minutes. Choose any book you would like, read for fun.	Drop everything and read for 10 minutes. Choose any book you would like, read for fun.	Watch the following video from https://www.youtube.com/watch?v=1srT2lngz 4 and draw your own soldier to commemorate	
	Bounce Back: Thinking of the core value of Honesty, complete Tracks 6-10 of the 10 Thinking Tracks.	Civics and Citizenship: List at least 5 laws that people in our society have to follow. Explain why you think it is important to abide by each of the laws on your list.	ANZAC day. If this is too easy, you could include Australian ANZAC symbols in the background, or create a nice background for your picture. Be as creative as you like!	

NSW Department of Education





Learning environment checklist

In setting up this space the following should be considered:		
	Is the area free of distraction?	
	Is there excessive noise in the area?	
	Are there trip hazards in the area?	
	Is the area exposed to direct glare or reflections?	
	Does the area have sufficient power points available?	
	Is equipment (extension cords etc.) in good, safe, working condition?	
	Is there a proper desk and chair and other necessary equipment (light, stationery and devices)?	
	Is the chair adjusted correctly?	
	 Feet should be flat on the floor and knees bent at right angles with thighs parallel to the floor. 	
	 The chair backrest should support the lower back and allow your child to sit upright. 	
	 The chair should move freely and not be restricted by hazards such as mats and power cords. 	
	Chair arm rests should be removed or lowered when typing.	
	Is the computer adjusted correctly?	
	 The screen should be positioned directly in front of your child. 	
	 The screen should be at a distance where your child can see clearly and easily without straining. The top of the screen should be slightly lower than eye level. 	
	 The keyboard should be positioned at a distance where elbows are close to your child's body and their shoulders should be relaxed. 	
	 The mouse should be placed directly next to the keyboard. 	
	Are their most frequently used items within easy reach from a seated position?	

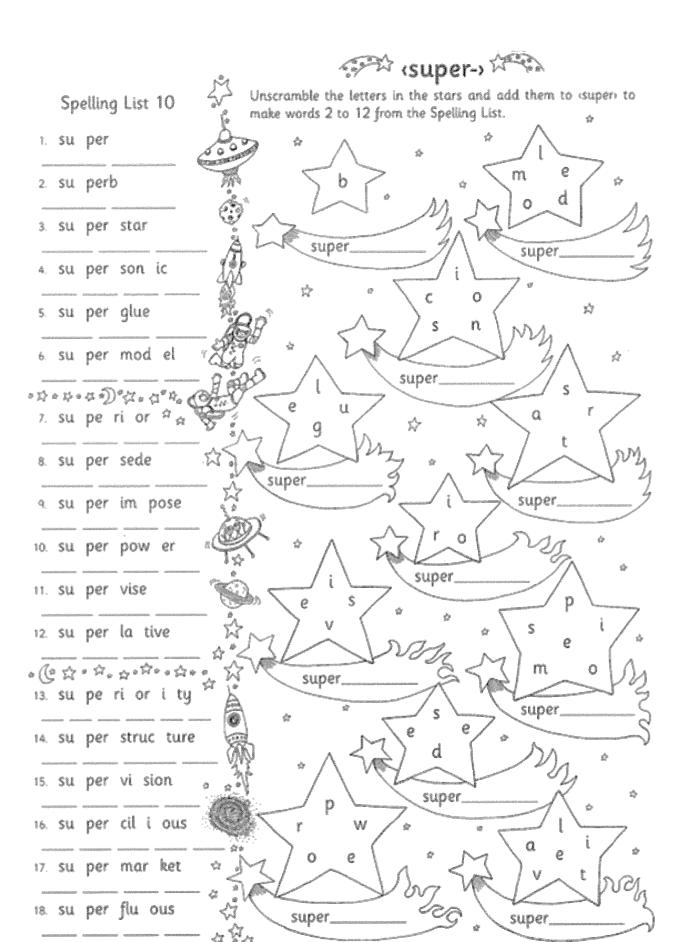






WEDNESDAY





Spelling sheet Answer Page

Activity	Teacher Recognition
Completes spelling task	

Write your spelling words out each day

Wednesday	Thursday
Activity Spells words correctly each day	Teacher Recognition

Narrative Writing (Page 1)

Narrative Writing (Page 2)

Success Criteria	Teacher Feedback
Include an introduction, problem, series of events, resolution and a coda.	
Written in paragraphs	
Includes complex punctuation, such as exclamation marks and speech marks	

Comic Strip of Events

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Suc	cess Criteria	Teacher Recognition
	Includes at least 6 frames in comic strip	

Problem-A-Day

This is a box of numbered balls.





A ball is taken from the box without looking at the number.

How do you know there is a low chance of the number 7 being taken from the box?

Working out - Transformation step

Cambridge Gardens Public School

20

This is a box of numbered balls.





If two more balls with the number 3 on them are added to the box, will this change the number that is most likely to come out? Why?

Working out - Transformation step

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Problem-A-Day Answers		
Wednesday	Thursday	

Activity	Teacher Recognition
Completes daily problem solving activity.	

Revising $12 \times \text{Tables}$

Wednesday	Thursday	Tuesday
l2 x 1 =		

Activity		Teacher Recognition	
	Accurately recalls 12 times tables each day		

Number of the day answers

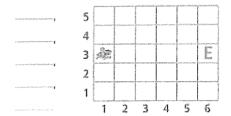
Wednesday	1.
	 2. 3. 4. 5. 6. 7. 8. 9. 10.
Thursday	1.
	 2. 3. 4. 5. 6. 7. 8. 9. 10.
Friday	1.
	 2. 3. 4. 5. 6. 7. 8. 9. 10.

Activity		Teacher Recognition
q	Answers Number of the Day questions and marks own responses	

Maths Mentals (Please complete entire sheet)

Monday

You are an animator. Write the coordinates for the train to slide (translate) to point E.



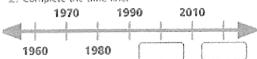
2. Draw a cloud in 2,5 and 6,5.

Tuesday

1. Make the numbers across and down total 12.



2. Complete the time line.



Wednesday

- Emma had 5 times more 20c coins than Jess. Emma had \$4. How many 20c coins did Jess have?
- 10 are green. How many are red?

Thursday

Complete the patterns.



(i)

1 600, 450, 300, 2 Write the fractions in ascending order.



- (3) 2100 **-** 900 =
- (5) 1 m = _____ mm
- 6 How far is it from the sign to Geelong if Lorne is 20 km further away than Geelong?



- 7)6×8=____
- (8) Add 100 to 2970.
- Kieran had \$10 and spent \$5 + \$1 + 50 c. What money did he have left?
- (10) す+ す=____
- (11) Round 12 345 to the nearest thousand.
- (f2) 100, 75, 50, ____
- (13) 8 + 8 + 8 =
- (14) Does 24 ÷ 3 equal an amount <10 or >10?
- (15) odd + even = ____

- (16) What is the cost of buying 4 kg of potatoes at 50c per kg?
- 17) If Marissa and Angie together rode 60 km in one week and Marissa rode twice as far as Angie, how far did Marissa ride?
- (18) 2.5 < 2.05

 ☐ true ☐ false
- 19) What is the time? 12 1 2 1 2 3 8 4 4 7 6 5
- (20) 1 kg = ______g
- 21) Rotate a 🕯 turn clockwise.



22 Draw another line of symmetry.



23) Draw a horizontal line.



- 24 Name this shape.
- 25 Of the students that ate sushi, half were boys. Draw a line and label the pie graph to show this new data.

Lunchtime food survey







Maths Mentals Answers

Left Side	Right Side

Activity		Teacher Recognition
	Completes Maths Mentals worksheet	

3D Objects

1.	2.
3.	4.
5.	6.
7.	8.
9.	10.

Activity	٦	Teacher Recognition
Locates, draw objects	s and labels 10 3D	

Mathletics working out page

		Mathlet	rics Task		
Task 1: _					
Task 2:					
Tanahar Daga					
Teacher Reco	gnition				

The Ten Thinking Tracks

Track 1	What is it?	Clearly describe the issue, product or problem we want to think about.	
Track 2	Knowledge	What do we already know about this? What do we need to know more about? How can we find out what we still need to know? Is this similar to anything else we already know about?	
Track 3	Bright side	What are the good features of this? What positive outcomes might there be? What good opportunities might this provide?	
Track 4	Down side	What are the not-so-good features of this? What problems might happen?	
Track 5	Feelings	How does this make us feel? (Use proper feeling words, e.g. excited, worried, shocked, nervous, pleased.) How might this affect the feelings of any of the people involved?	
Track 6	Improvements	What changes could make this work better? What could be added, removed, reduced or altered to improve it?	
Track 7	Thought police	Have we made any assumptions that could be challenged? Do we have enough evidence for what we have been saying? Are we using a trustworthy source of evidence? What unanswered questions are still bothering us?	
Track 8	Is it fair?	Are there any safety or legal issues involved? Are there any moral dilemmas? Have we considered the impact of this on smaller groups of people, e.g. with disabilities, elderly, other cultural groups etc.? Are there any parts which might not be fair to one gender? Are there any 'big-picture' or global issues to consider?	
Track 9	I think	What opinion does each one of us have about this and why? (All say: 'I think because')	
Track 10	We think	What is our group decision when we put our ideas together and negotiate? What are our three main reasons for this decision? Can we sum up the opposite point of view?	

6-10 Thinking Tracks Activity

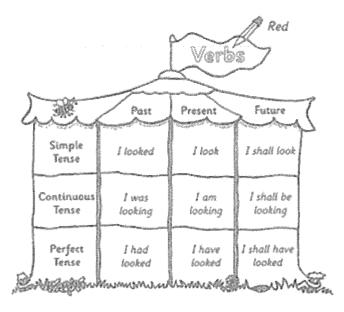
Activity	Teacher Recognition
Completes Thinking Tracks activity	

SPARE PAGE

Student
I have completed my work to the best of my ability
Name :
Parent/Carer
I am happy with the quality and amount of work my child has done today
Name:

THURSDAY



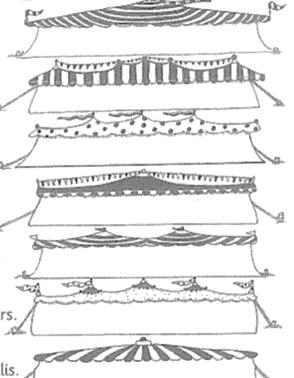


Identifying Verb Tenses

Find the verbs in these sentences and underline them in red. Then decide which tenses they are and write them in the long Tense Tents.



- 1. I am balancing on a ball like an acrobat.
- 2. The rats were scavenging for food.
- 3. A truck has damaged the fence post.
- 4. He will be going to college next year.
- 5. We change our minds all the time.
- 6. You will have written the story by then.
- 7. Her confidence had grown over the years.
- 8. A butterfly will emerge from the chrysalis.
- 9. She received a strange message yesterday.





Past Action: Point your thumb backwards over your shoulder.



Present Action: Point towards the floor with the paim of your hand.



Future Action: Point to the front with your finger.

Grammar Sheet Answer Page

Activity	Teacher Recognition
Completes grammar task	

Narrative Writing (Published Copy)

Success Criteria	Teacher Feedback
Edits own writing	
Identifies spelling errors	
Neatly presents published work	

Inferences

Success Criteria	Teacher Recognition
Uses the inference equation strategy (information from the text + your own prior knowledge = "I can infer")	

Maths Mentals (Please complete entire sheet)

Grissa .	What is the time?
	9 4
	9 ÷ 9 + 9 =8 7 6 5
3.	13 is closer to: 1 2
4.	Mark the parallel sides.
5.	\$5.00 - \$3.50 =
6.	Halve 1250
7.	25, 50, 75,, 125
8.	$\frac{1}{2} > \frac{1}{3}$
9.	49 × 9 =
	(a) (50 × 9) – 1
	(b) (50 × 9) – (1 × 9)
	(c) $\{50 \times 9\} + (1 \times 9)$
o.	1 m = cm
1.	Which is symmetrical?
2.	Write ten thousand and ten as a numeral.
3.	What is the length of AB?
	A
	mm
4.	Round 1151 to the nearest hundred.
5.	2.5 × 2 =
	96, 90,, 72, 66
7.	Name this 3D object.
3.	Does sunset occur at am or pm time?
9.	90 - 33 =
7	In which season is July?
۽ تق	in math season is this:

1.	. Write the next four multiples of 3.
	27, 30, 33, 36,,,
2.	. $2\frac{4}{5}$ is closer to: \square 2 \square 3
3.	In which season is October?
4.	A truck driver travelled 32 km from the sign towards Melbourne. Melbourne 195 km
	How many kilometres are left to travel?
5.	8 + 8 + 8 = = 3 × 8
6.	500 + 700 =
7.	\$5.00 - \$2.90 =
8.	2091 – 100 =
9.	What is the speeding fine?
	☐ 5–12 km/h \$75
	☐ 13-19 km/h \$150
	☐ 20-27 km/h \$200
10.	Write one hundred and one thousand as a numeral.
11.	70 × 9 =
12.	69 × 9 =
13.	1 cm = mm
14.	A third of 27 is:
	□ 27 ÷ 3 □ 27 − 3 □ ⅓ 3 × 27
15.	This quadrilateral with no right angles is a:
	rectangle.
	parallelogram. / /
	rhombus.
16.	$\frac{1}{2} > \frac{1}{6}$ \Box true \Box false
17.	0.9 × 10 =
18.	36,, 28, 24, 20,
19.	is \mathbb{Z} symmetrical?
20	1 kg =

Maths Mentals Answers

Left Side	Right Side

Success Criteria	Teacher Recognition
Completes Maths Mentals worksheet	

Mathletics working out page

	Mathletics Task	
Task 1:		
Task 2:		
Teacher Recognition		

Find 5 straight objects around your house (a toothbrush, a pen, a wooden spoon) Measure and record their lengths. Next, order these objects from shortest to longest.

Success Criteria	Teacher Recognition
Locates straight objects and orders them by length	

<u>Civics and Citizenship</u>

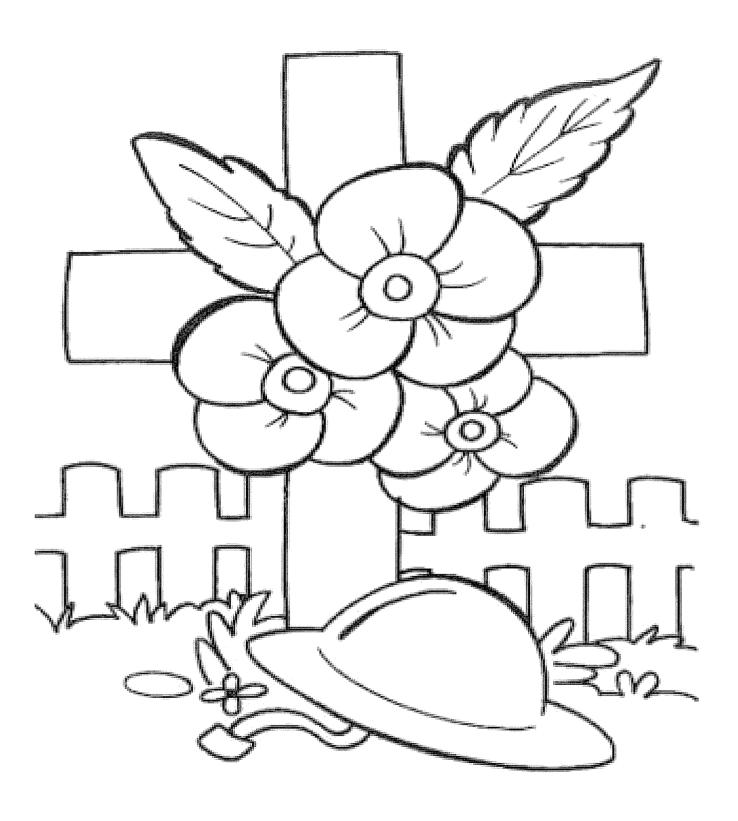
List at least 5 laws that people in our society have to follow. Expla	in why you think it is important
to abide by each of the laws on your li	st.

Activity	Teacher Recognition
List at least 5 laws to abide by and the importance of each law.	

SPARE PAGE

Student	
I have comple	eted my work to the best of my ability
Vame :	
Parent/Carer	
I am happy w	ith the quality and amount of work my child has done today
Vame:	

TUESDAY



Holiday Recount

Success Criteria		Teacher Feedback
	Edits own writing	
	Includes at least 3 different activities	
	Uses time connectives correctly	

Character Comparison - Venn Diagram

Activity	Teacher Recognition
Creates Venn Diagram (or table) that compares yourself to a main character.	

Mathletics working out page

Task 1:			
Task 2:			

Mathletics Task

man 1 man	
Teacher Recognition	
reacher recognition	
j	

Creating a timetable

Time	Activity	Completed
8:40-9:10	Get all materials ready for the day	
9:10-10:10	Writing task	
10:10-		
Recess		
Lunch		
3:10	Day finished!	

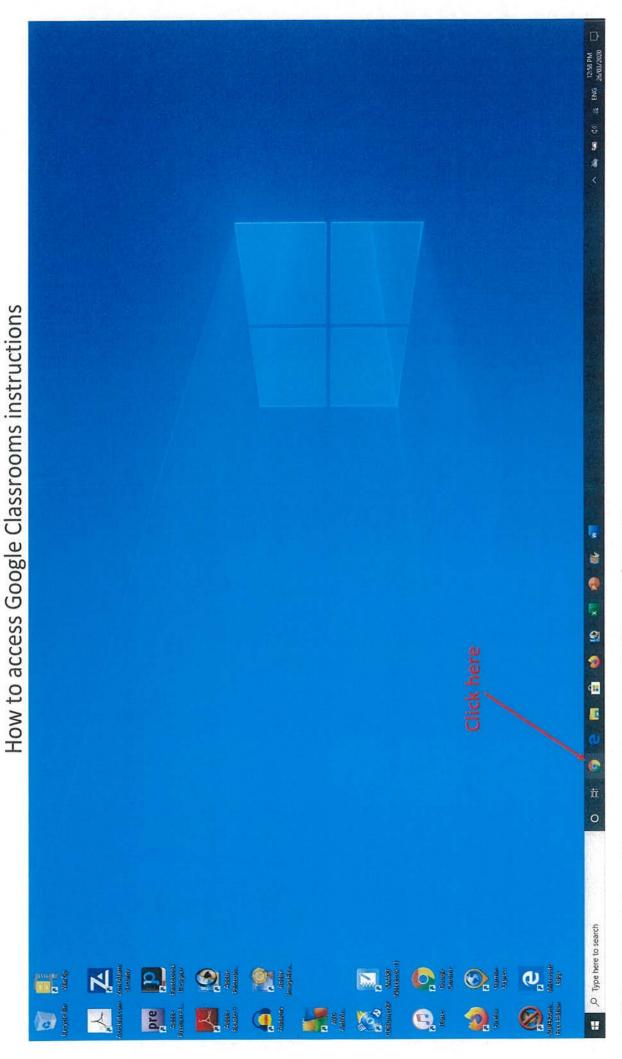
Activity	Teacher Recognition
Creates own timetable	

Creative Arts - ANZAC Soldier

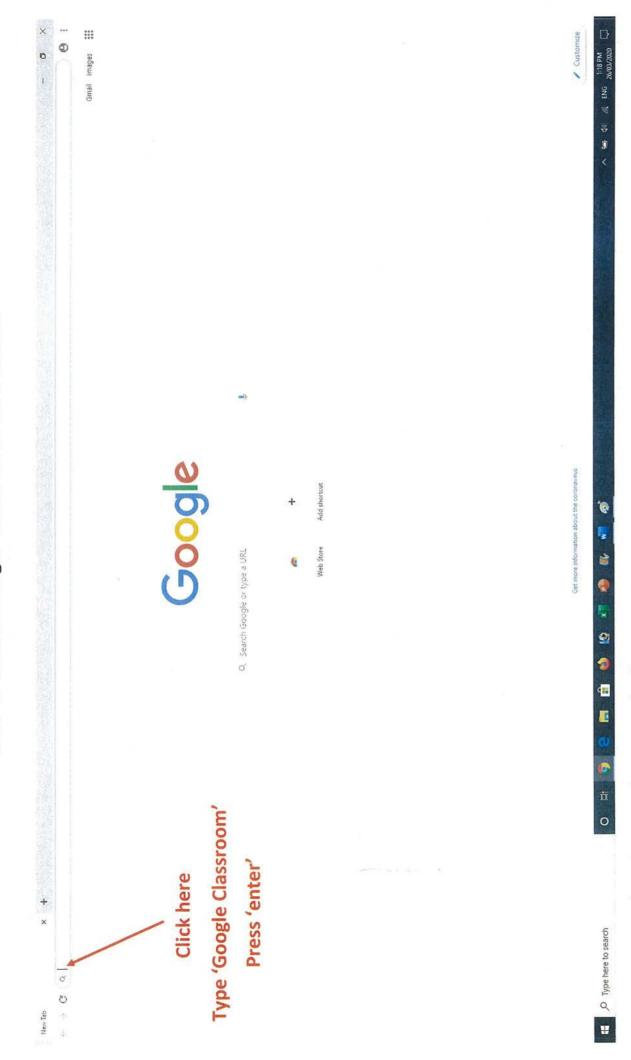
Activity	Teacher Recognition
Draws a soldier with background.	

SPARE PAGE

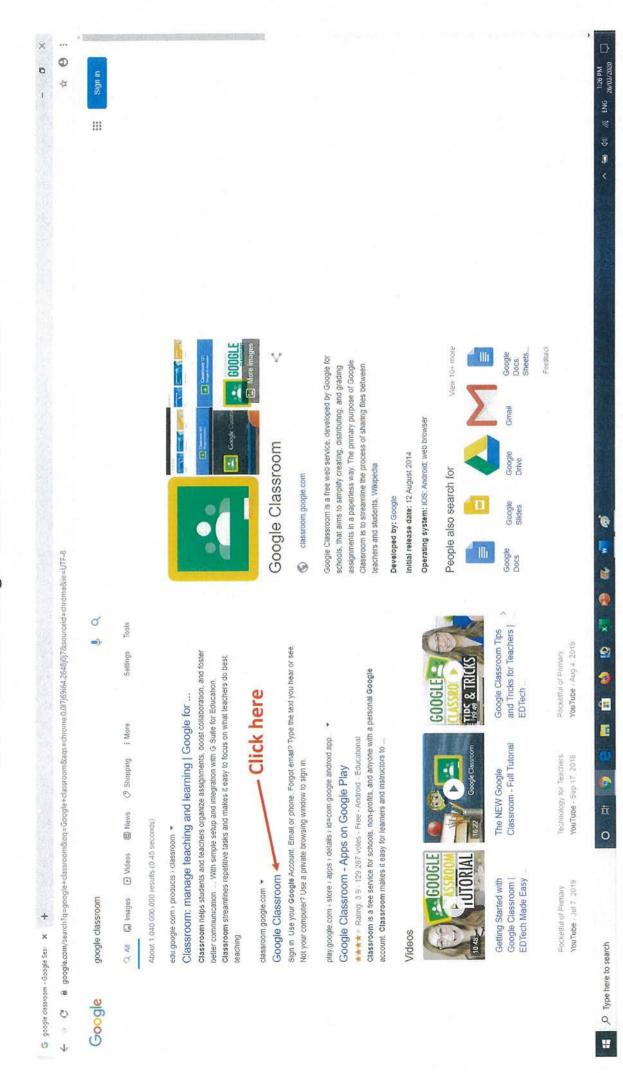
Student	
: have completed	d my work to the best of my ability
Vame :	
Parent/Carer	
am happy with	the quality and amount of work my child has done today
Vame:	



1. Click on your internet browser icon to open your internet browser.



2. Click in the URL/search bar and type Google Classroom. Press enter.



3. Click the 'Google Classroom' link



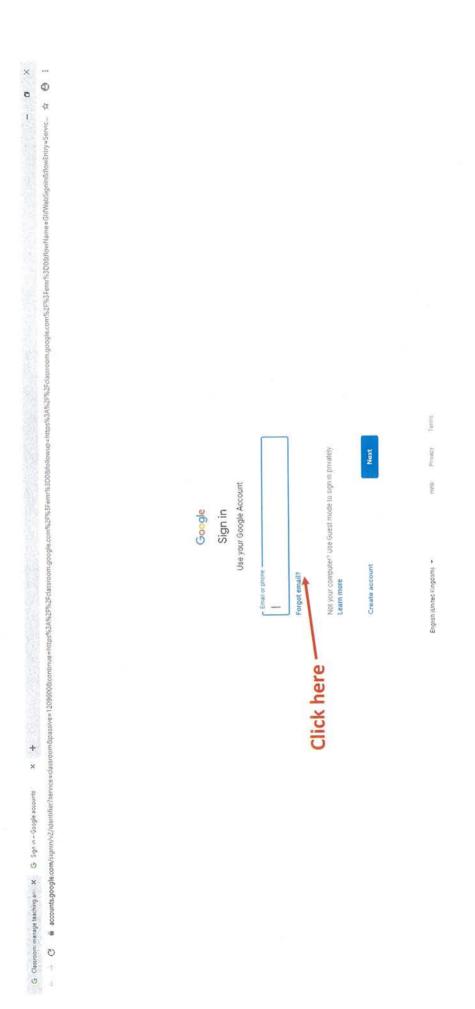
Manage teaching and learning with Classroom

Classroom helps students and teachers organize assignments, boost collaboration, and foster better communication.



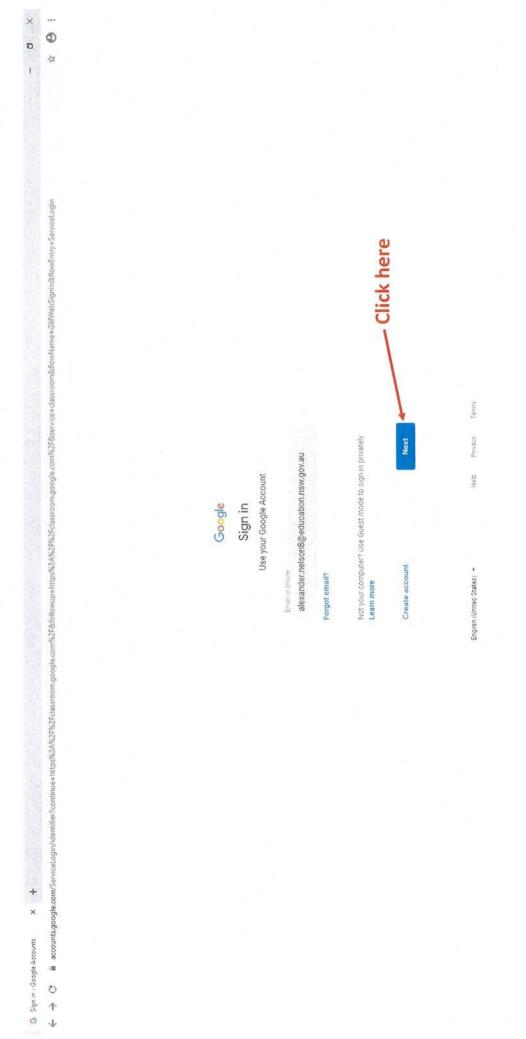


4. Click the 'Go to Classroom' icon



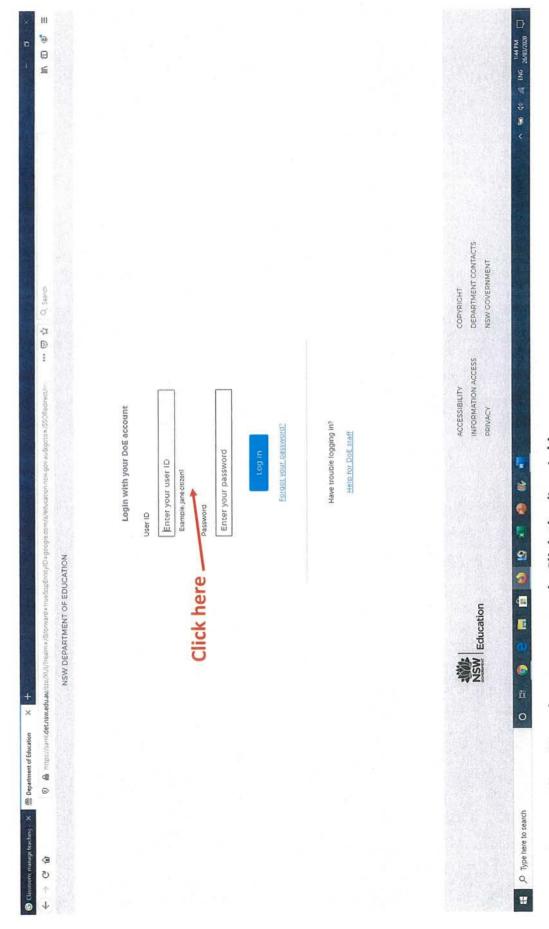
5. Click in the "Email or phone" bar and type in your student login, followed by "@education.nsw.gov.au" Type here to search

For example: Alexander.Nelson8@education.nsw.gov.au



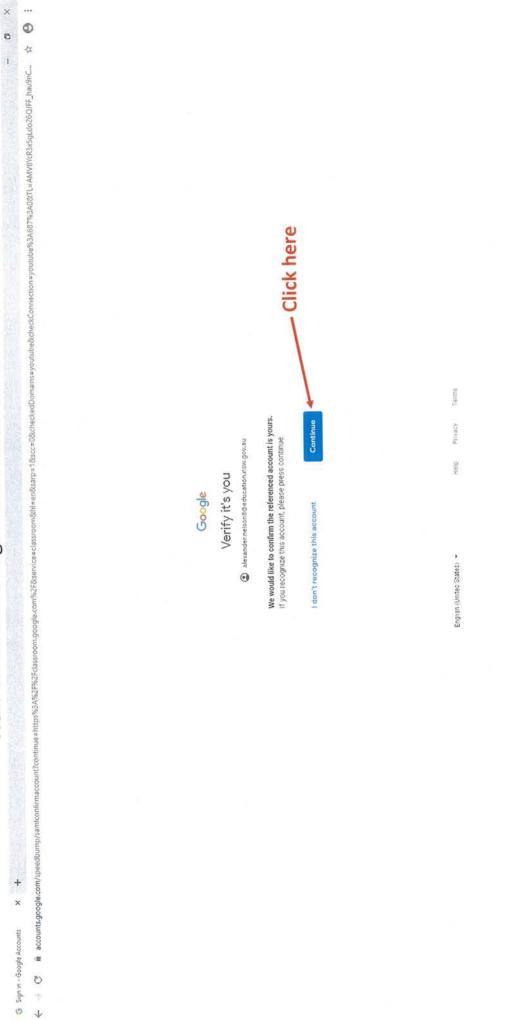


Type here to search



7. Type in your User ID and your password. Click the 'Log In' icon.

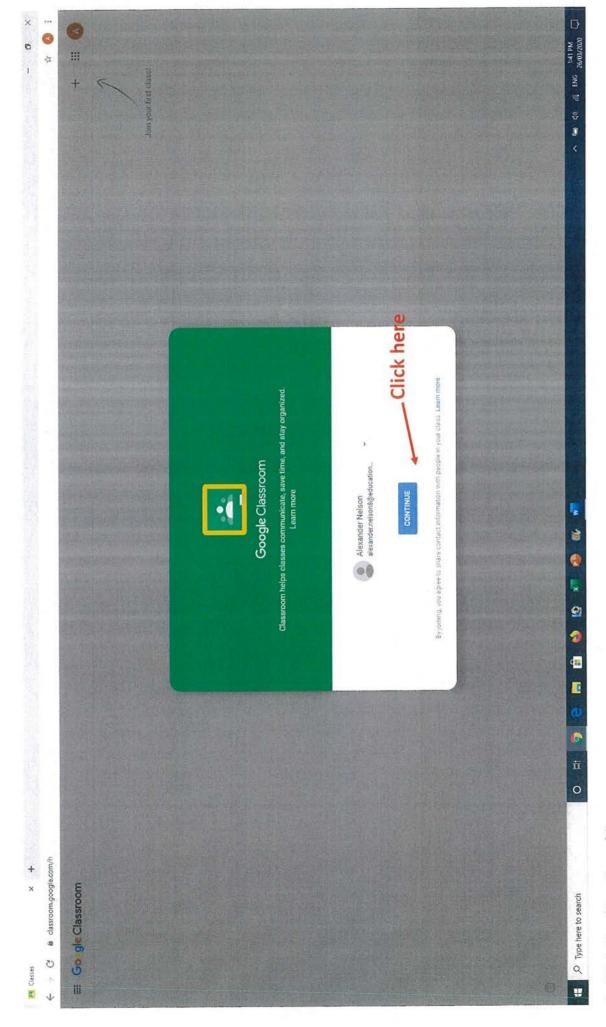
(Your user ID and password are the same that you use to login to the computers at school.)



8. Click the 'Continue' icon.

⊕ Type here to search

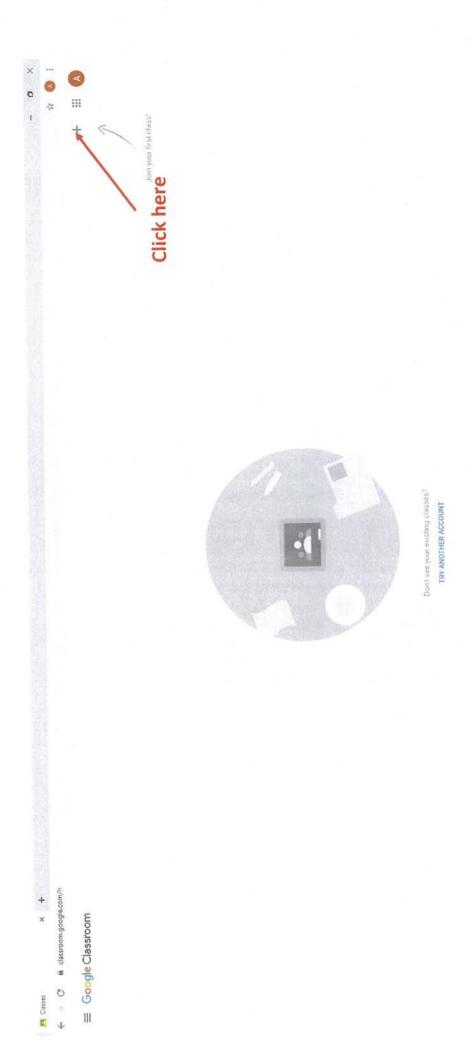
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9. Click the 'Continue' icon.

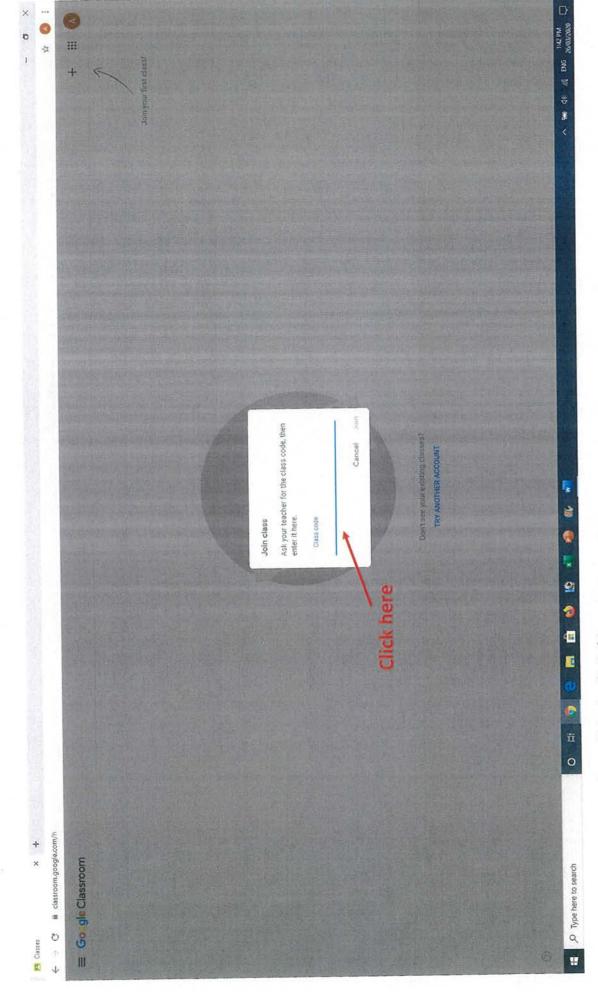


10. Click the 'I'M A STUDENT' icon.

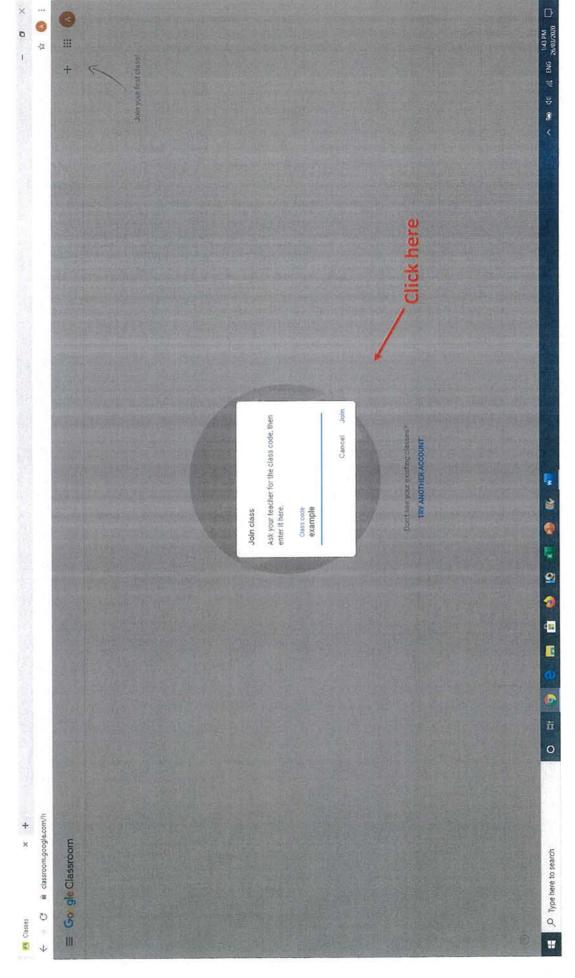


F Type here to search

11. Click the '+' icon where it says 'Join your first class!'



12. Type in your Class code. Click the 'Join' icon.



13. Click the 'Join' icon.

Design and make a bridge spanning a gap of 30cm which can hold as much weight as possible. Use books, blocks, pencil cases to measure how much weight it can hold.





There is a circus in town!

Design a place for the performances to occur

Make the tallest tower you can which is capable of standing freely and not attached to anything.



You are caught in a blizzard!
Design a snowmobile that you can use to escape.

structure
which you can
fit completely
inside and
cannot be seen
by the outside
world.

Makea

Make a boat which floats successfully in a tank of water and can carry at least one 50c piece. How many coins could it carry before it cank?

Science, Technology, Engineering and

- USE WHATEVER EQUIPMENT YOU CAN FIND AT HOME TO ENGAGE IN THESE ACTIVITIES.
- YOU CAN USE LEGO, BUILDING BLOCKS, PLAYDOUGH, COMPUTERS, PAPER, TOOTH PLCKS, STRAWS, SCISSORS, GLUE, CARDBOARD ROLLS ETC

BE CREATIVE! PROBLEM SOLVE! HAVE FUN!

