

Weekly Learning Framework

Unit Two - Year 6

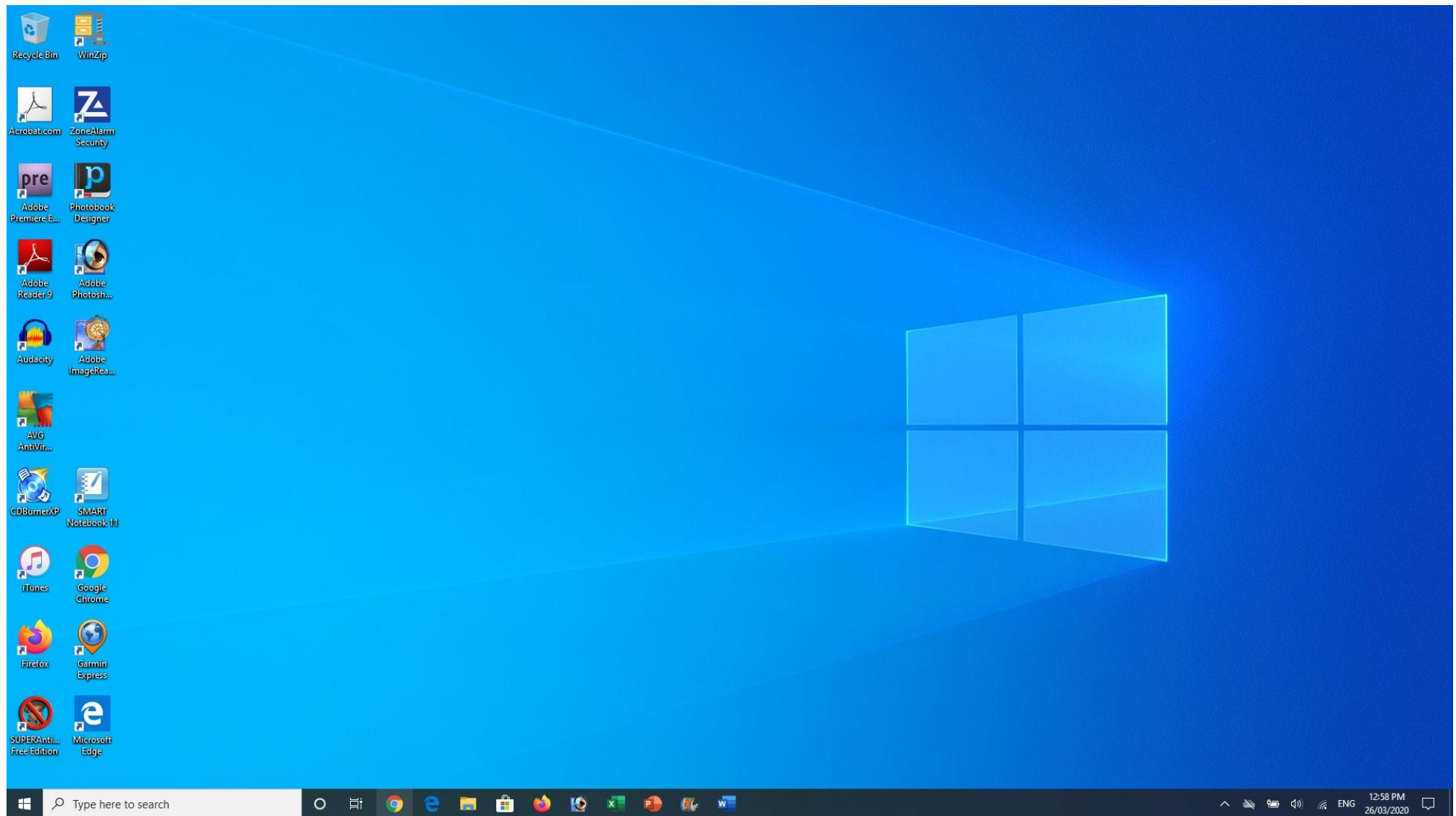


Google Classroom username: _____@education.nsw.gov.au

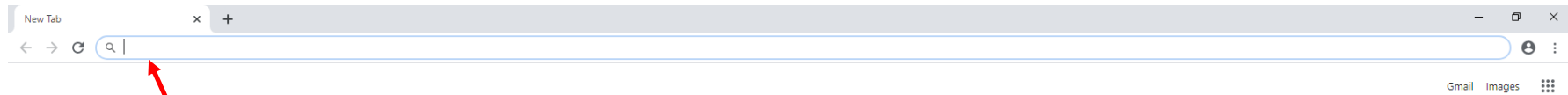
Class code: tsiss3p

If you would like a little reminder of your username (which goes at the beginning of the @education.nsw.gov.au and is usually your child's first and last name with a full stop in between and sometimes a number at the end) and password please reply to the email sent regarding google classrooms with the name of your child and their class and we will provide your child's details. See instructions on the next pages on how to access.

Name: _____



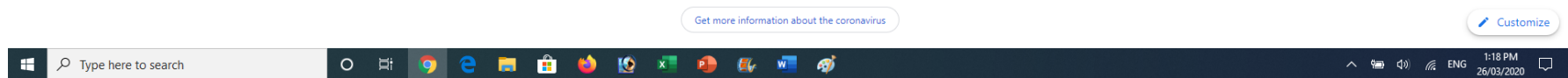
1. Click on your internet browser icon to open your internet browser.



Click here

Type 'Google Classroom'

Press 'enter'



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

google classroom - Google Search x +

google.com/search?q=google+classroom&aq=chrome.0.017j69164.2648j07&sourceid=chrome&ie=UTF-8

Google google classroom


All Images Videos News Shopping More Settings Tools

About 1,040,000,000 results (0.45 seconds)

edu.google.com > products > classroom

Classroom: manage teaching and learning | Google for ...
Classroom helps students and teachers organize assignments, boost collaboration, and foster better communication. ... With simple setup and integration with G Suite for Education, Classroom streamlines repetitive tasks and makes it easy to focus on what teachers do best: teaching.

classroom.google.com

Google Classroom  **Click here**


Sign in. Use your Google Account. Email or phone. Forgot email? Type the text you hear or see. Not your computer? Use a private browsing window to sign in.

play.google.com > store > apps > details > id=com.google.android.app...

Google Classroom - Apps on Google Play
★★★★★ Rating: 3.9 - 129,287 votes - Free - Android - Educational
Classroom is a free service for schools, non-profits, and anyone with a personal Google account. Classroom makes it easy for learners and instructors to ...

Videos

- Getting Started with Google Classroom | EDTech Made Easy ...
10:48
Pocketful of Primary
YouTube - Jul 7, 2019
- The NEW Google Classroom - Full Tutorial
16:22
Technology for Teachers...
YouTube - Sep 17, 2018
- Google Classroom Tips and Tricks for Teachers | EDTech ...
19:49
Pocketful of Primary
YouTube - Aug 4, 2019


Google Classroom
classroom.google.com

Google Classroom is a free web service, developed by Google for schools, that aims to simplify creating, distributing, and grading assignments in a paperless way. The primary purpose of Google Classroom is to streamline the process of sharing files between teachers and students. [Wikipedia](#)

Developed by: Google
Initial release date: 12 August 2014
Operating system: iOS; Android; web browser

People also search for

- Google Docs
- Google Slides
- Google Drive
- Gmail
- Google Docs, Sheets...

Feedback

Type here to search

1:26 PM 26/03/2020

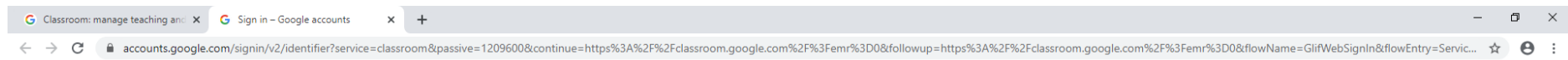
3. Click the 'Google Classroom' link

The screenshot shows a web browser window with the URL `edu.google.com/intl/en-GB/products/classroom/?modal_active=none`. The page features the Google logo, navigation links for 'For Education', 'Why Google', 'Products', 'Teaching Resources', 'Code with Google', 'Training & Support', and 'The Latest', and a 'Sign in' link. The main heading is 'Manage teaching and learning with Classroom', followed by the text 'Classroom helps students and teachers organize assignments, boost collaboration, and foster better communication.' A blue button labeled 'Go to Classroom' is centered below this text. A red arrow points from the text 'Click here' to the button. Below the button is a link: 'Having trouble signing into Classroom? [Get tips and help here.](#)'

Below the main content is a video player showing a young boy wearing headphones and a woman with glasses. A play button is centered over the video.

The Windows taskbar is visible at the bottom, showing the search bar, task view, and various application icons. The system tray on the right shows the time as 1:28 PM and the date as 26/03/2020.

4. Click the 'Go to Classroom' icon



Click here



Google
Sign in
Use your Google Account

Email or phone

[Forgot email?](#)

Not your computer? Use Guest mode to sign in privately.
[Learn more](#)

[Create account](#) [Next](#)

English (United Kingdom) Help Privacy Terms



5. Click in the “Email or phone” bar and type in your student login, followed by “@education.nsw.gov.au”

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

Google
Sign in
Use your Google Account

Email or phone
alexander.nelson8@education.nsw.gov.au

[Forgot email?](#)

Not your computer? Use Guest mode to sign in privately.
[Learn more](#)

[Create account](#) [Next](#)

Click here

6. Click 'Next'

Classroom: manage teaching | Department of Education

https://saml.det.nsw.edu.au/sso/XUI/?realm=/&forward=true&spEntityID=google.com/a/education.nsw.gov.au&goto=/SSORedirect/me

NSW DEPARTMENT OF EDUCATION

Login with your DoE account

User ID

Enter your user ID
Example: jane.citizen1

Password

Enter your password

Log in

[Forgot your password?](#)

Have trouble logging in?
[Help for DoE staff](#)

NSW GOVERNMENT Education

ACCESSIBILITY
INFORMATION ACCESS
PRIVACY

COPYRIGHT
DEPARTMENT CONTACTS
NSW GOVERNMENT

Type here to search

1:44 PM
26/03/2020

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.)

Google

Verify it's you

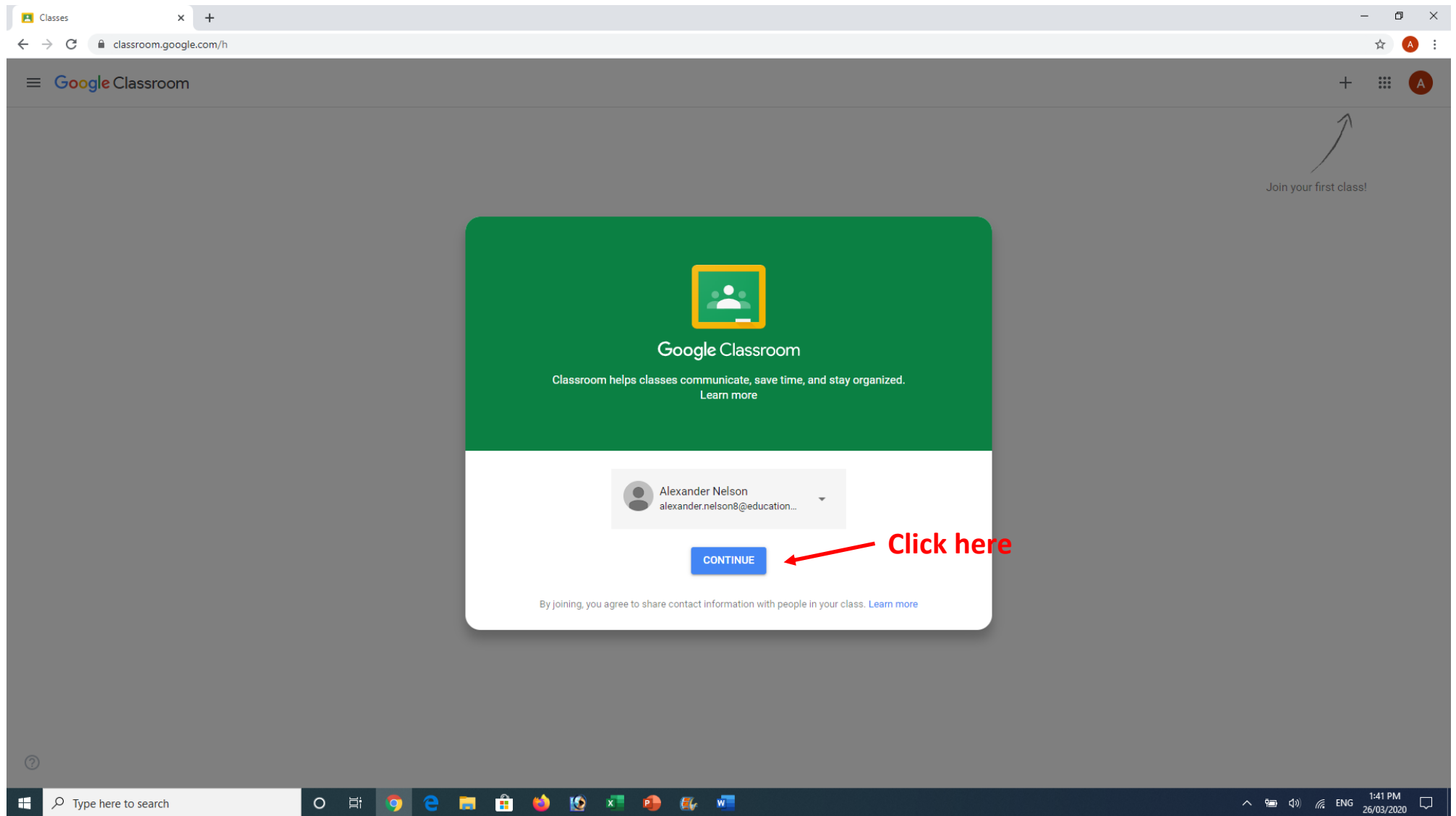
alexander.nelson8@education.nsw.gov.au

We would like to confirm the referenced account is yours.
If you recognize this account, please press continue.

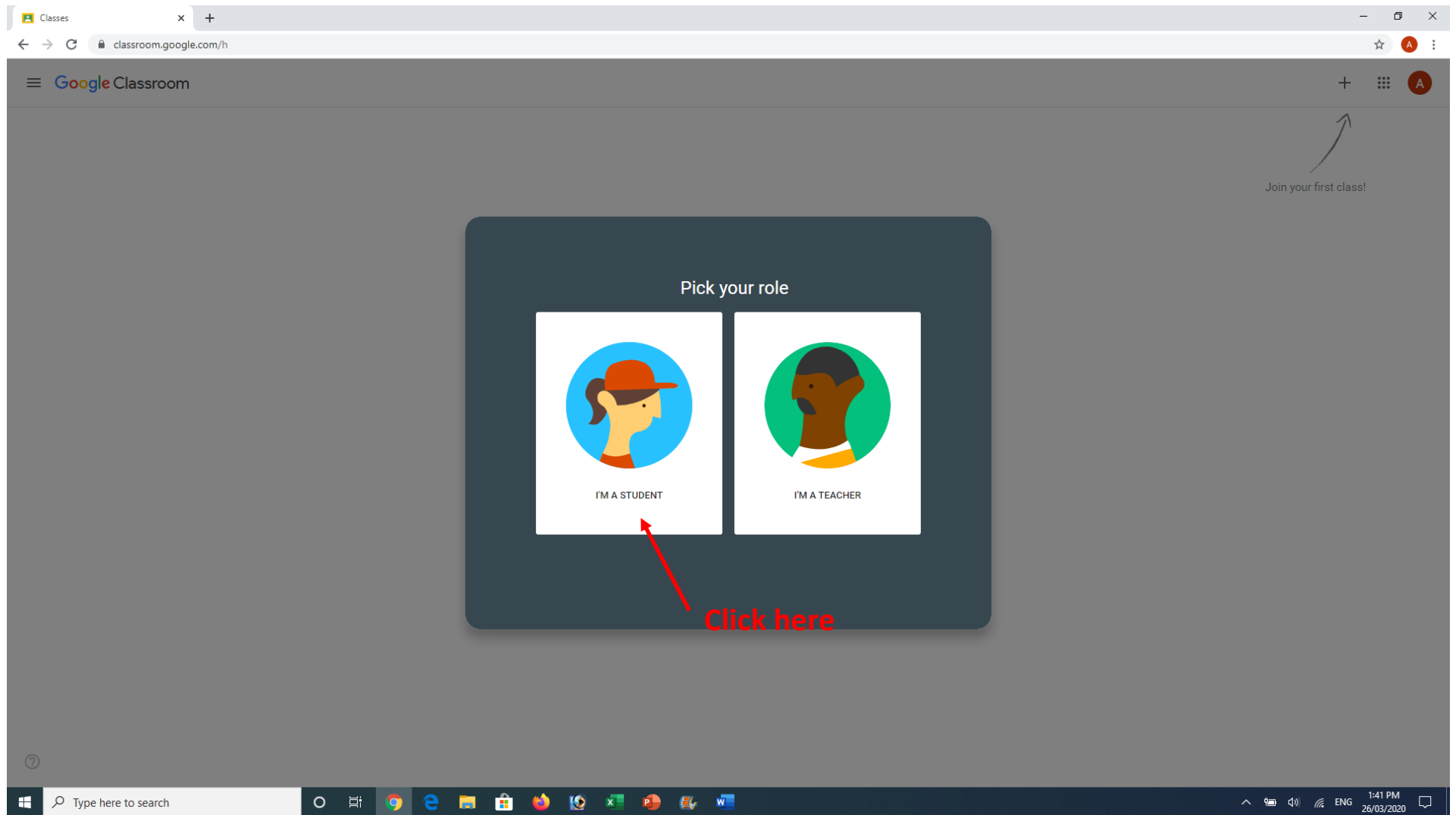
[I don't recognize this account](#)

Click here

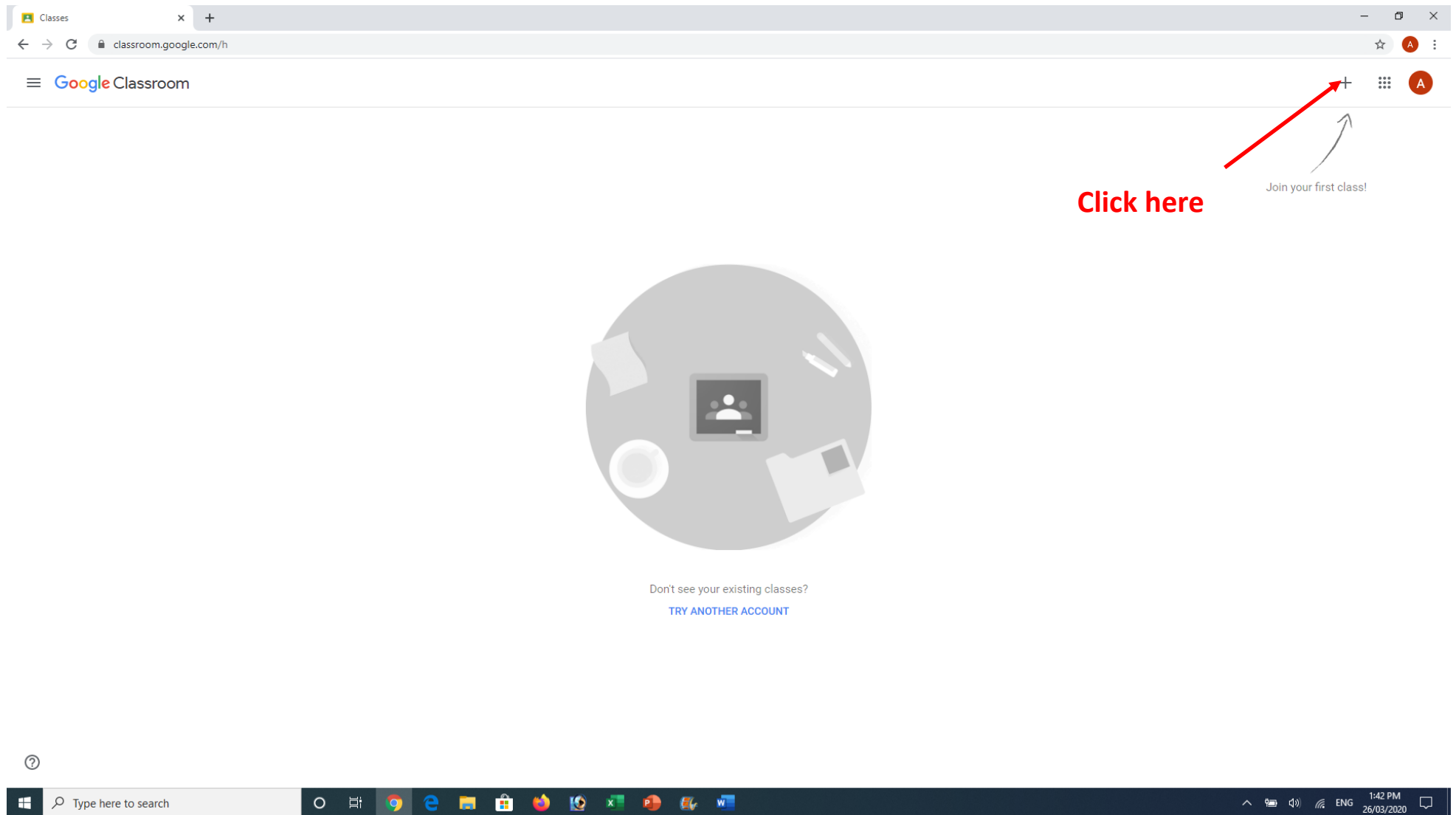
8. Click the 'Continue' icon.



9. Click the 'Continue' icon.



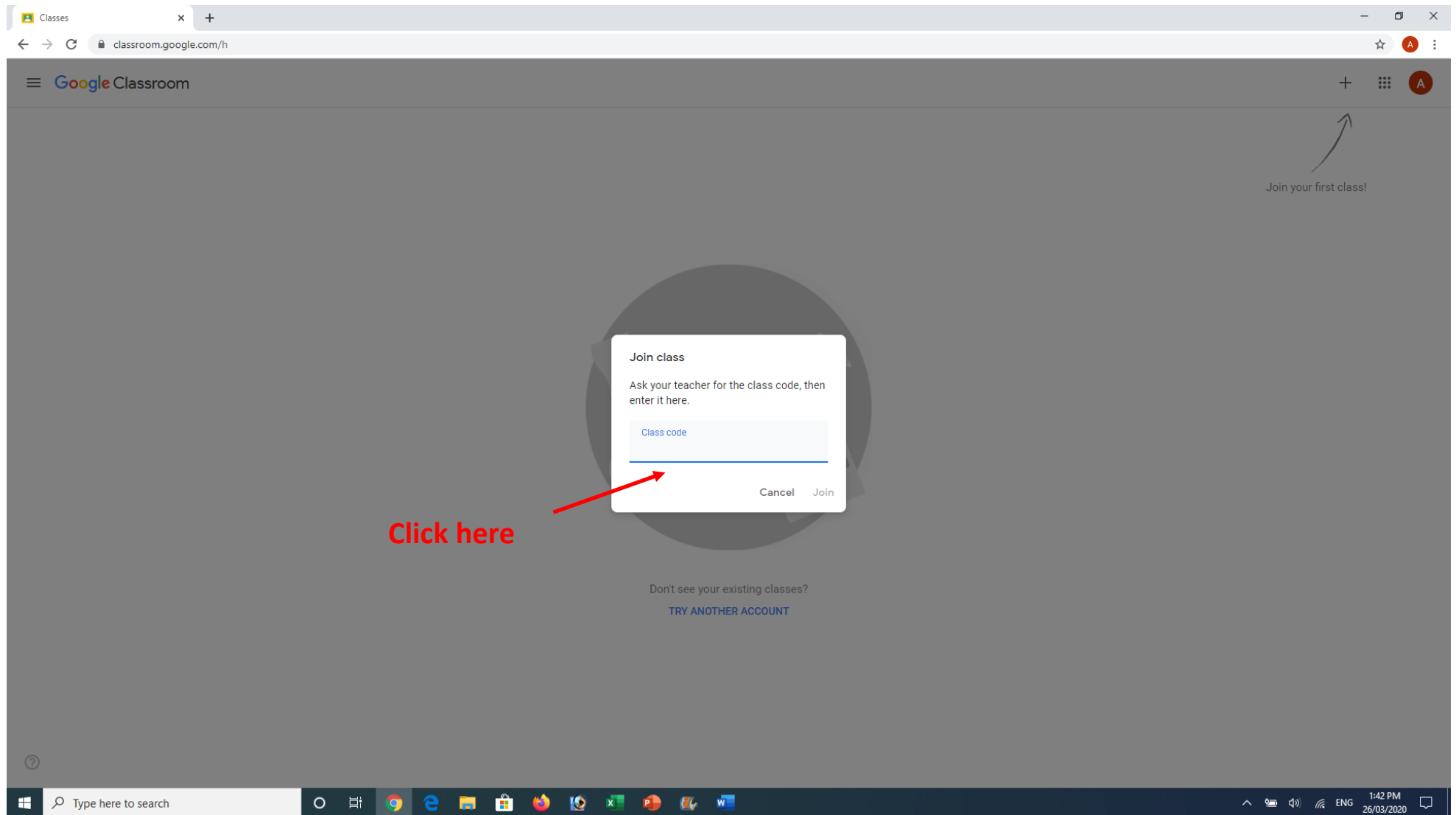
10. Click the 'I'M A STUDENT' icon



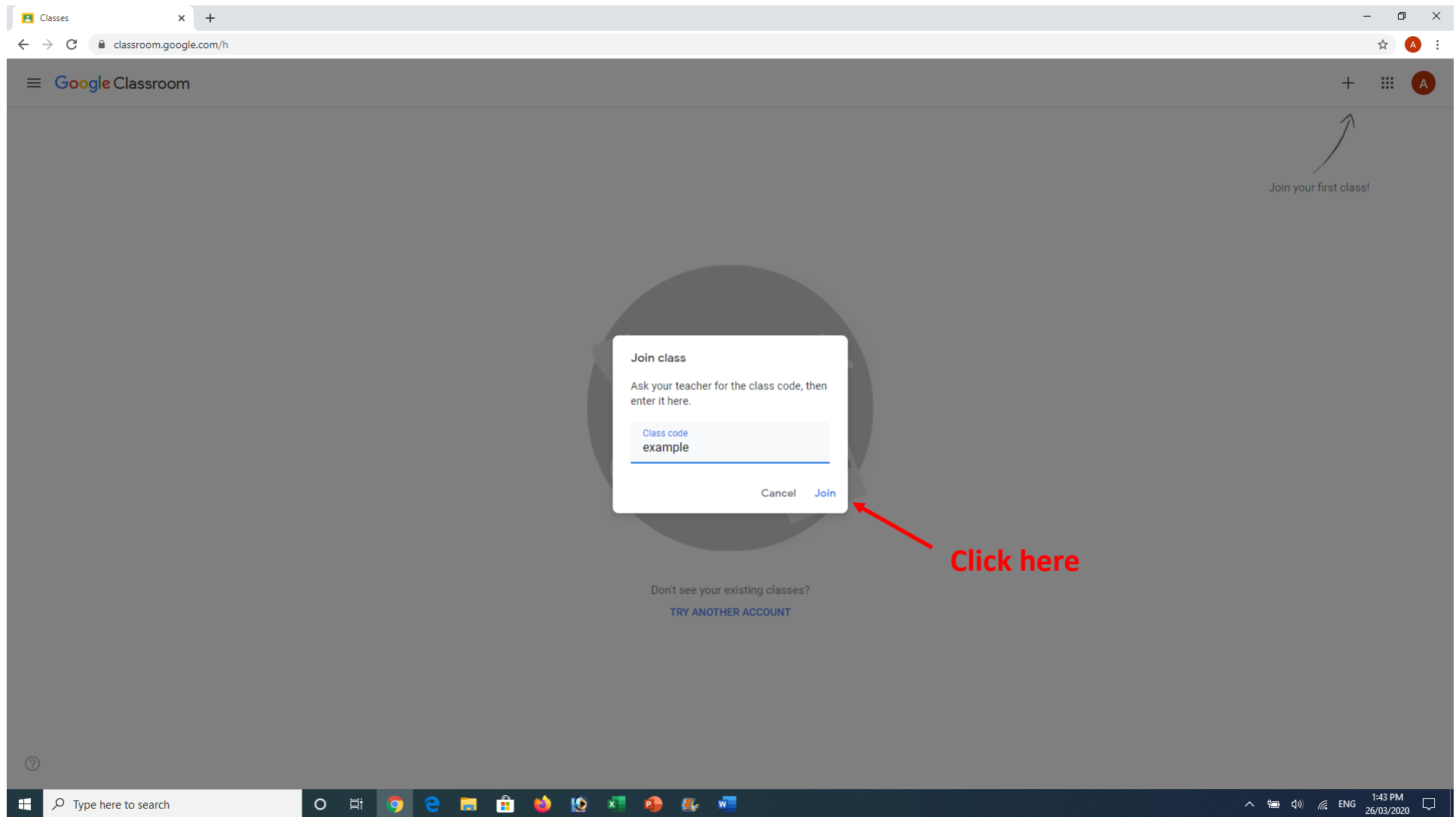
Click here

Join your first class!

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.



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

Thursday

Friday

Monday

Tuesday

Morning

English

Revise the sound focuses of "ci for the 'sh sound". Complete spelling activity provided. Write 10 words that contain the specific sound focuses.

Log onto <http://www.pobble365.com> create a narrative using the sentence starter given or using only the picture stimulus. Story should be at least 1 and a half A4 pages long, and include an introduction, problem, series of events, resolution and a coda. Remember to include metaphors, similes, alliteration, onomatopoeia etc.

Read a novel of your choice for at least 20 minutes. Create a character profile of one of the main characters in your book. The profile should include a detailed description of the character's appearance, personality traits. Extension –

English

Revisit the grammar focus for the week "Prepositional Phrases Acting as Adjectives". Complete the grammar activity provided.

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 neat 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. Create a character profile of a different character in your book. The profile should include a detailed description of the character's appearance, personality traits. Extension – draw a portrait of the character.

English

Revise the sound focuses of "ci for the 'sh sound". Complete one spelling activity provided in the spelling activity grid. Write 10 words that contain the specific sound focuses.

Journal Writing – write about your favourite holiday? Remember to include lots of description, adjectives and interesting vocabulary. Extension – write a postcard to your grandparents or best friend as if you are still on that holiday.

Watch BTN classroom news for the week. Create a VIP summary for each section, with at least 3 dot points for each individual story.

English

Revisit the grammar focus for the week "Prepositional Phrases Acting as Adjectives". Write a paragraph of your own, including some words from your spelling list and your grammar focus for the week.

Free writing, write about anything that you like, it can be an information piece, poetry, song, story, persuasive writing piece, speech etc.

Continue reading the novel from where you finished yesterday. Read for at least 20 minutes. Create a Venn Diagram comparing one of the characters that you chose for your character profiles to yourself.

English

Look, cover, write, check your spelling list for the week. Get a family member to test you on 5 of your words, in sentences. Rewrite the sentence, and mark your work.

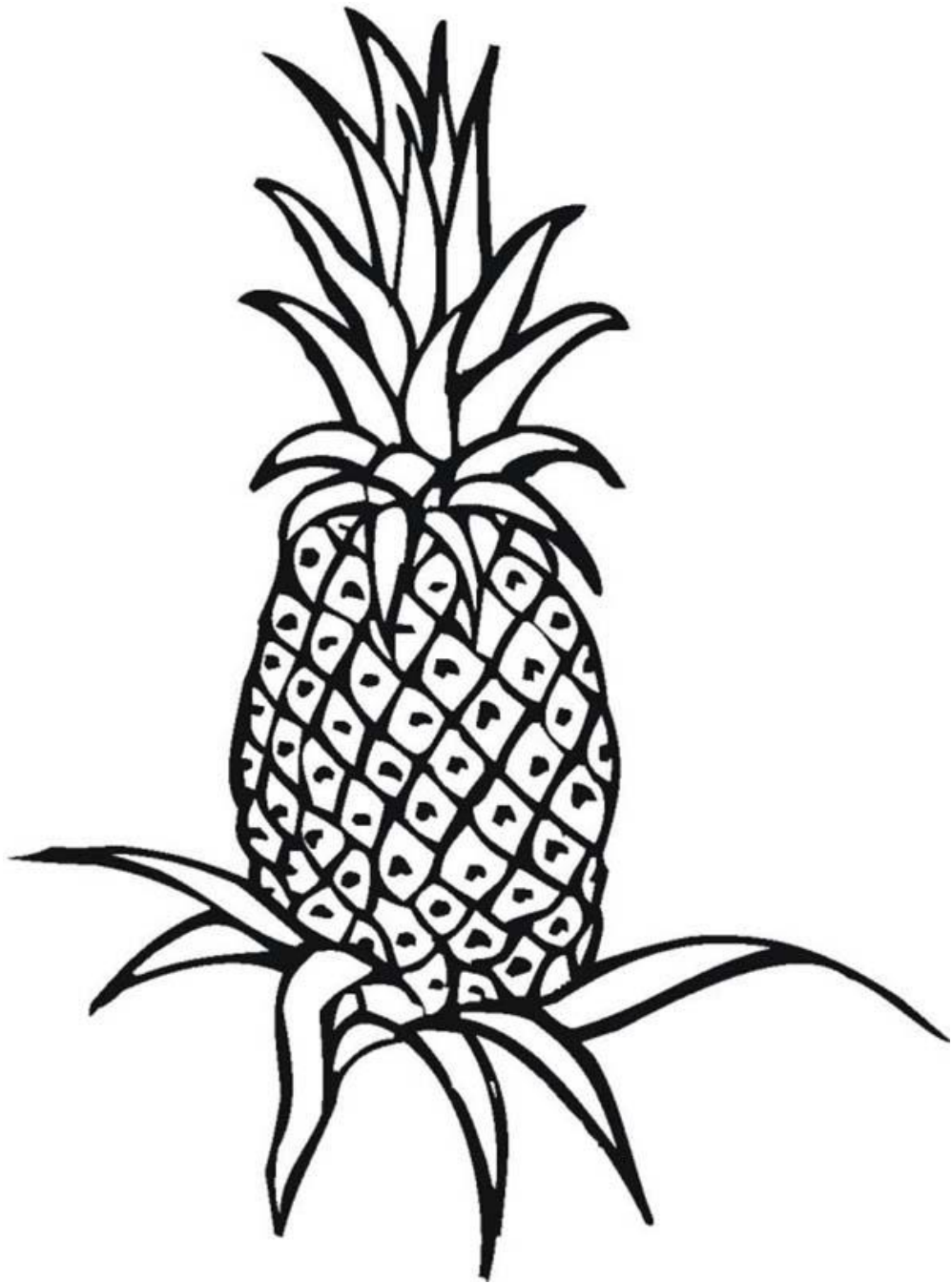
Create a journal entry on how the week has gone so far. What have you liked about this week's learning? What activity did you miss most from the normal school timetable this week and why?

Create a Haiku poem about your favourite animal/food/sport etc. (Reminder – a Haiku poem is a three-line poem where the first line is 5 syllables, the second line is 7 syllables and the third line is 5 syllables).

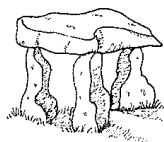
	draw a portrait of the character.				
Break					
Middle	<p><u>Mathematics</u></p> <p>Complete 2 Mathletics tasks set for you by your classroom teacher.</p> <p>Revise 11 times tables, time how long it takes you to go over them.</p> <p>Complete the Problem-A-Day task for today.</p> <p>Log on to number of the day https://mathsstarters.net/numberoftheday 3, 4 or 5 digit (student choice) and complete the daily number of the day.</p> <p>Complete the maths mental activity in your booklet.</p>	<p><u>Mathematics</u></p> <p>Complete 2 Mathletics tasks set for you by your classroom teacher.</p> <p>Revise 11 times tables, time how long it takes you to go over them.</p> <p>Complete the Problem-A-Day task for today.</p> <p>Log on to number of the day https://mathsstarters.net/numberoftheday 3, 4 or 5 digit (student choice) and complete the daily number of the day.</p> <p>Complete the maths mental activity in your booklet.</p>	<p><u>Mathematics</u></p> <p>Complete 2 Mathletics tasks set for you by your classroom teacher.</p> <p>Revise 11 times tables, time how long it takes you to go over them.</p> <p>Complete the Problem-A-Day task for today.</p> <p>Log on to number of the day https://mathsstarters.net/numberoftheday 3, 4 or 5 digit (student choice) and complete the daily number of the day.</p> <p>Complete the maths mental activity in your booklet.</p>	<p><u>Mathematics</u></p> <p>Complete 2 Mathletics tasks set for you by your classroom teacher.</p> <p>Revise 11 times tables, time how long it takes you to go over them.</p> <p>Complete the Problem-A-Day task for today.</p> <p>Log on to number of the day https://mathsstarters.net/numberoftheday 3, 4 or 5 digit (student choice) and complete the daily number of the day.</p> <p>Complete the maths mental activity in your booklet.</p>	<p><u>Mathematics</u></p> <p>Complete 2 Mathletics tasks set for you by your classroom teacher.</p> <p>Revise 11 times tables, time how long it takes you to go over them.</p> <p>Complete the Problem-A-Day task for today.</p> <p>Log on to number of the day https://mathsstarters.net/numberoftheday 3, 4 or 5 digit (student choice) and complete the daily number of the day.</p> <p>Complete the maths mental activity in your booklet.</p>

	Locate and list five acute angles that you can see.	Locate and list five obtuse angles that you can see.	Locate and list five right angles that you can see.	Locate and list five reflex angles that you can see.	Create/draw a design that is inclusive of at least 3 acute angles, 3 obtuse angles, 3 right angles and 3 reflex angles.
Break					
Afternoon	<p><u>PDHPE</u></p> <p>Drop everything and read for 10 minutes. Choose any book you would like, read for fun.</p> <p>Bounce Back: Thinking of the core value of Honesty, complete tracks 1-5 of the Ten Thinking Tracks activity.</p>	<p><u>HSIE</u></p> <p>Drop everything and read for 10 minutes. Choose any book you would like, read for fun.</p> <p>Research the Australian government, focusing on 'The House of Representatives'. Summarise your findings, focusing on how many people are in The House of Representatives, what the role of The House of Representatives is, and how it works.</p>	<p><u>Science</u></p> <p>Drop everything and read for 10 minutes. Choose any book you would like, read for fun.</p> <p>Read the "Volcanoes of the World" activity and complete the comprehension questions provided. Complete the Challenge Questions provided by researching using the internet, books, other materials that you have available.</p>	<p><u>Creative Arts</u></p> <p>Drop everything and read for 10 minutes. Choose any book you would like, read for fun.</p> <p>Create an 'Animal Hybrid' sketch. Draw two animals combined to create a new creature. Be sure to give your creature a name.</p>	<p><u>Sport</u></p> <p>Drop everything and read for 10 minutes. Choose any book you would like, read for fun.</p> <p>Choose a sport or game that you know the rules of. Identify two rules that you would change and explain why you would change them.</p> <p>Complete 15 minutes of physical activity in rotations, squats, step ups, push ups, sit ups, knee-highs, shadow boxing, skipping etc.</p>

Wednesday



Spelling List 10



<ci> for /sh/



Work out the answers to the clues and complete the crossword. All of the answers are words in the Spelling List.

1. ancient

2. unsocial

3. species

4. sociable

5. specially

6. multiracial

7. efficient

8. sufficient

9. suspicion

10. conscience

11. proficient

12. especially

13. appreciation

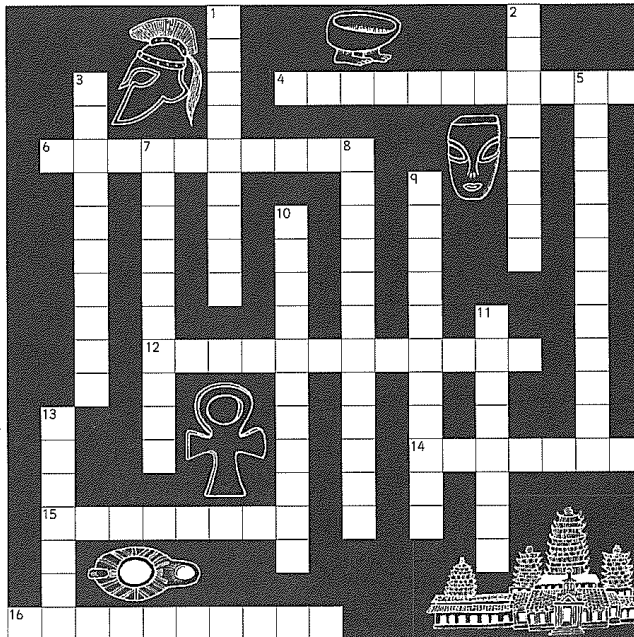
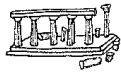
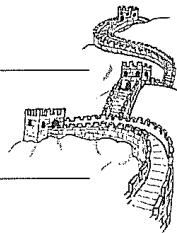
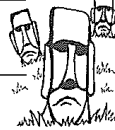
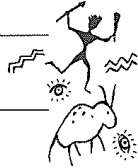
14. insufficient

15. coercion

16. inefficient

17. beneficiary

18. excruciating



1. a feeling that tells you not to trust someone
2. if you are this, you enjoy being with other people
3. able to do something well or with skill
4. involving several different races of people
5. a feeling of being grateful for something
6. a person's sense of what is right and wrong
7. as much as is needed; enough
8. extremely painful, embarrassing or boring
9. a person who receives something, for example land or money, from someone who has died.
10. not using energy, money or time in the best way
11. not wanting to be with other people
12. the opposite of Clue 7
13. a group of similar animals or plants
14. very old; existing thousands of years ago
15. the use of force or threats to make someone do something (s)he does not want to do
16. much more than usual; particularly

Activity	Teacher Recognition
Completes spelling task	

Write your spelling words out each day

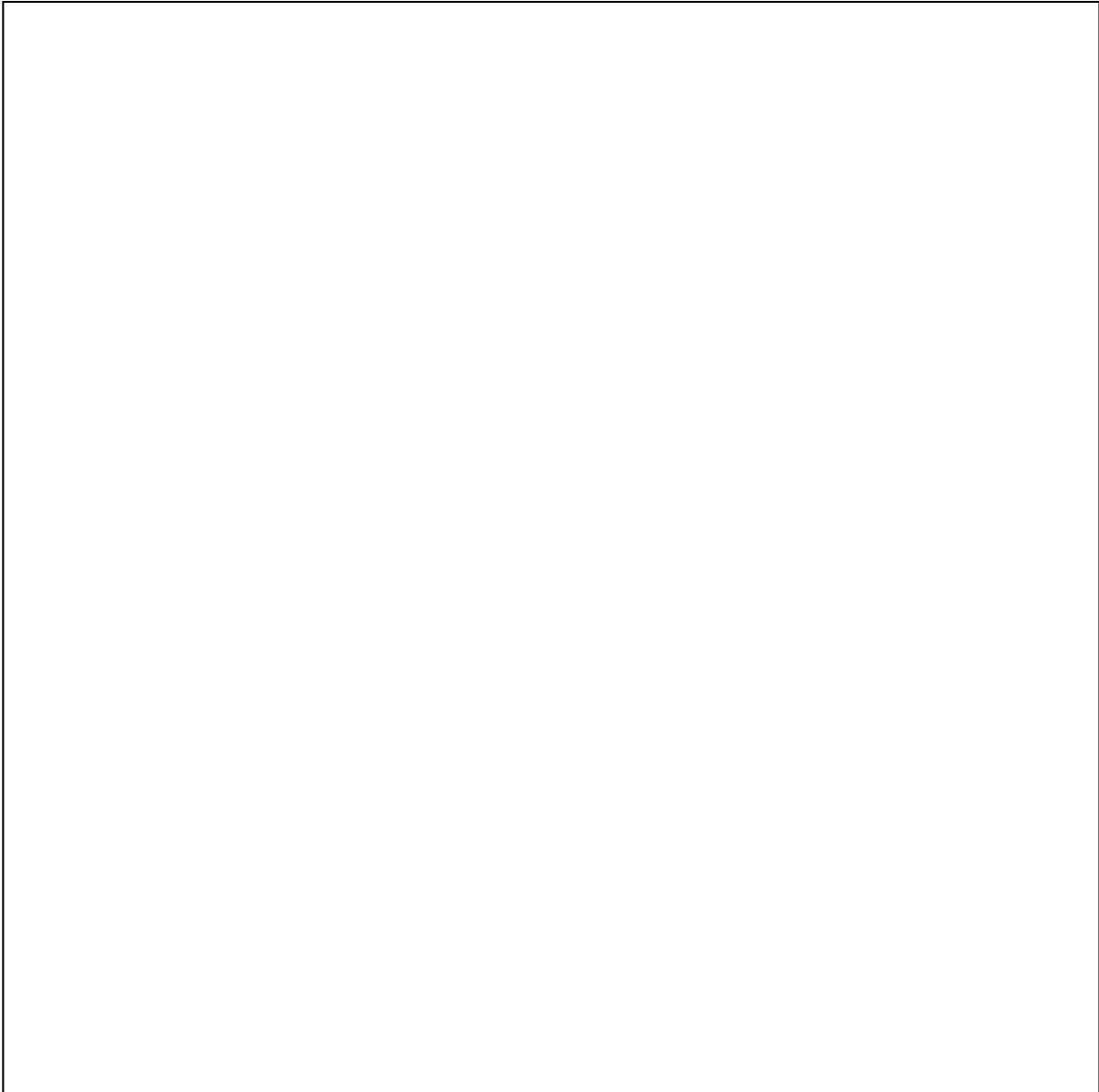
Monday	Tuesday	Wednesday	Thursday	Friday

Activity	Teacher Recognition
Spells words correctly each day	

A series of horizontal lines for writing, consisting of 30 lines.

Success Criteria		Teacher Feedback
	Include an introduction, problem, series of events, resolution and a coda.	
	Includes at least 3 similes	

Extension- Draw a portrait of the character



Success Criteria	Teacher Recognition
Draws portrait of character	

Mathletics working out page

Mathletics Task

Task 1: _____

Task 2: _____

Teacher Recognition

Revising 11 x Tables

Monday	Tuesday	Wednesday	Thursday	Friday
$11 \times 1 =$				

Activity	Teacher Recognition
<input type="checkbox"/> Recalls 11 x tables correctly each day	

Problem – A – Day

How many minutes in an hour and a half?



- 180 seconds
- 3 seconds
- 120 minutes
- 90 minutes
- 60 minutes

Working out - Transformation step

Sharon, planning a party, bought some compact discs, pizzas and helium-filled balloons. The CDs cost \$15 each, the pizzas cost \$10 each, and the balloons cost \$5 each. If she spent a total of \$100, how many CDs, pizzas, and balloons did she buy?



CD=



Pizza =



Balloons=

Working out - Transformation step

FRIDAY

Find a word worth \$0.60 when A=\$0.01,
B=\$0.02, C=\$0.03, D=\$0.04, E= \$0.05 etc.

Working out - Transformation step

MONDAY

A machine contains red, blue, yellow and green gumballs.



Working out - Transformation step

John buys one gumball from the machine.

Which of the following **could be** the probability that the gumball John buys is blue?

$$\frac{17}{4}$$

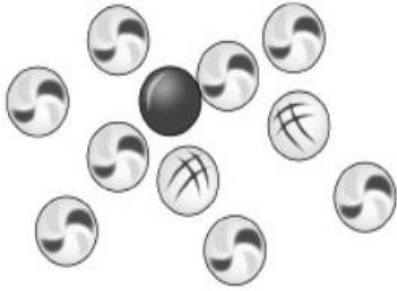
1.28

$$\frac{4}{17}$$

9

These marbles are placed in a bag.

TUESDAY



Working out - Transformation step

Poppy reaches into the bag and takes out a marble without looking.

Which type of marble is she **most likely** to take out?



Activity	Teacher Recognition
Completes daily problem solving activity	

Number of the Day Answers

Wednesday	<ol style="list-style-type: none">1.2.3.4.5.6.7.8.9.10.
Thursday	<ol style="list-style-type: none">1.2.3.4.5.6.7.8.9.10.
Friday	<ol style="list-style-type: none">1.2.3.4.5.6.7.8.

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

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

MONDAY

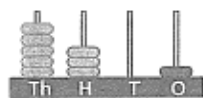
1. What is the time? _____



3. 1, 4, 9, _____, 25, 36

2. $3 \times 3 \times 2 =$ _____

4. Write the number shown on the abacus.



5. This polygon is known as a



6. $4 \times 5 =$ _____

7. $20 \div 4 =$ _____

8. Write $\frac{7}{100}$ as a decimal. _____

9. This is a

10. Does sunset occur during the am or pm? _____

11. $3 \times 6 = 6 + 6 + 6 =$ _____

12. Round 4766 to the nearest thousand. _____

13. What is the place value of 4 in 473?

1 10 100 4

14. How many days are in a fortnight? _____

15. $\frac{1}{3} + \frac{1}{3} =$ _____

16. Which is longer, 1 m or 80 cm? _____

17. Together, Alex and Mimi ate 12 pieces of chocolate. Alex ate twice as much as Mimi. How many pieces did Alex eat?



18. How many odd numbers are there between 1 and 10?

19. $13 - 9 =$ _____

20. $2.9 > 0.29$ true false

TUESDAY

1. What is the time? _____



2. $10 - 6 =$ _____

3. $7 \times 7 =$ _____

4. Complete the multiples of 3.

3				
				45

5. $12 \div 3 =$ _____

6. Write *five thousand and five* as a numeral. _____

7. Does sunrise occur during the am or pm? _____

8. How far is it to Albury from the sign if Moppa is 8 km further away than Albury.



9. This polygon is known as a



10. What is the date of the extra day in a leap year?

11. $20 \times 6 = 120$, $19 \times 6 = 114$, $18 \times 6 =$ _____

12. How many days are in a year? _____

13. What is the value of 9 in 397?

9 90 900 10

14. Rotate $\frac{1}{4}$ turn clockwise.



15. Which is heavier, 1 kg or 700 g? _____

16. $15 - 7 =$ _____

17. Which equation (number sentence) is equal to 9×7 ?

$60 + 3 = 63$ $70 - 9 = 61$

$50 + 40 = 90$ $90 + 7 = 97$

18. $0.2 < 0.02$ true false

19. $800 + 700 =$ _____

20. $\frac{1}{7} + \frac{1}{7} =$ _____

Activity	Teacher Recognition
Completes Math Mental worksheet	

Angles			
Acute angles (Wednesday)	Obtuse angles (Thursday)	Right angles (Friday)	Reflex angles (Monday)

Activity		Teacher Recognition
	Locates and lists various angles over four days	

The Ten Thinking Tracks



BL
1.2

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 <i>feeling</i> 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 <i>opposite</i> point of view?

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



 **Green**
Prepositions

Prepositional  **Blue**
Phrases as Adjectives

Prepositional phrases can act as adjectives as well as adverbs. A prepositional phrase answers the question **Which one?** or **What kind?** when it is acting as an adjective.

Identify the prepositional phrases below. Underline the prepositions in green and put round brackets around each phrase, in blue. Then answer the questions to see how each phrase tells us more about the noun in bold.

1. The **horses** (in the field) were neighing loudly.
Which horses were neighing loudly? the ones in the field
2. I recently received a **box** of chocolates.
What kind of box did I recently receive? _____
3. Anna is the **girl** with the kaleidoscope.
Which girl is Anna? _____
4. November is the **month** after October.
Which month is November? _____
5. She gave her niece a **bottle** of perfume.
What kind of bottle did she give her niece? _____
6. The **eiderrdown** on the bed is a family heirloom.
Which eiderrdown is a family heirloom? _____

Think of a prepositional phrase to complete each noun phrase and write it on the line.

7. the feisty heifer _____
8. the weird smell _____
9. the fiendish laughter _____
10. a pretty handkerchief _____

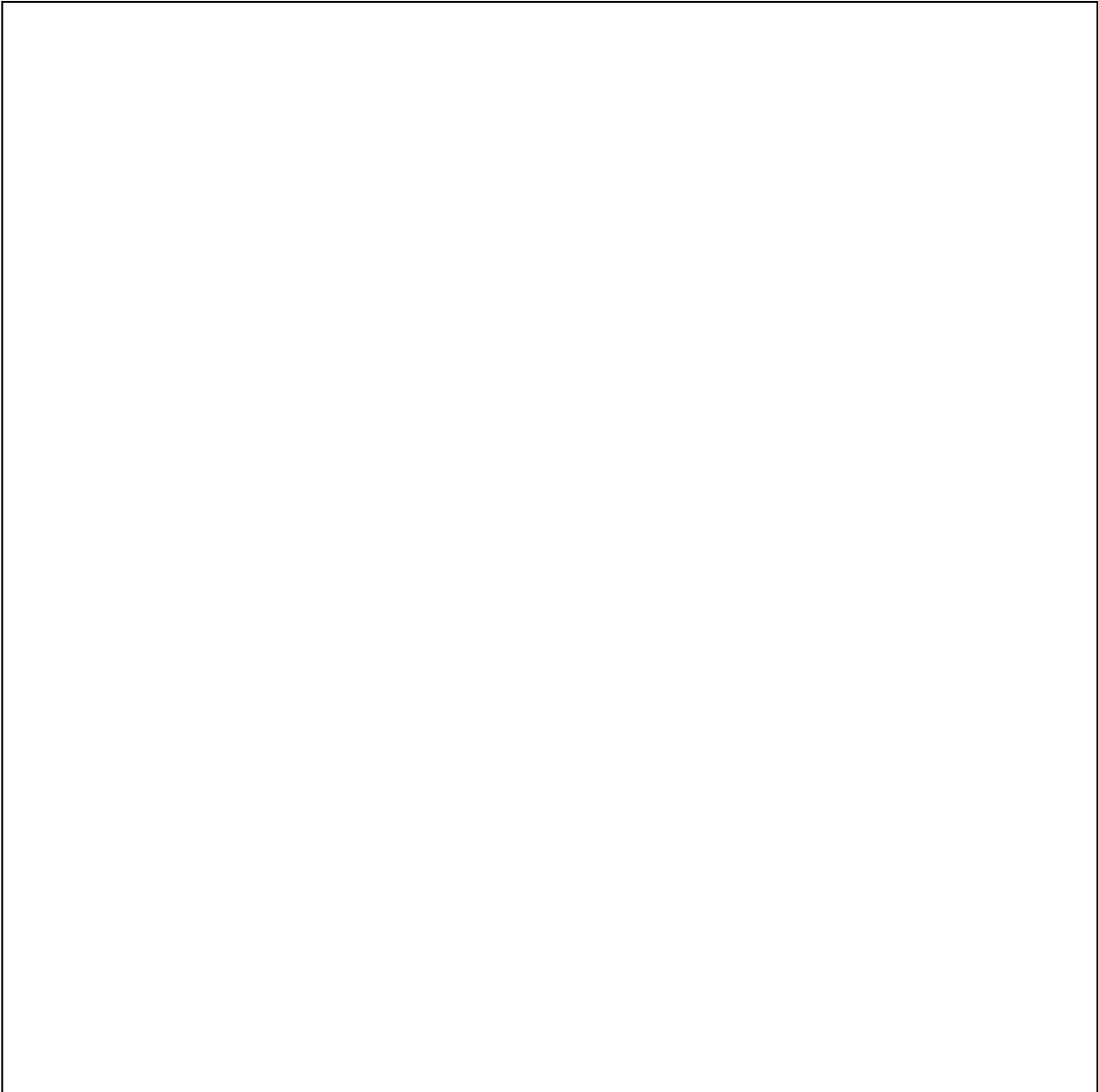
Think of four short noun phrases and write them on the lines. Then add a prepositional phrase to make each one longer.

11. _____
12. _____
13. _____
14. _____



Activity	Teacher Recognition
Completes grammar task	

Extension- Draw a portrait of the character



Success Criteria	Teacher Recognition
Draws portrait of character	

Mathletics working out page

Mathletics Task

Task 1: _____



Task 2: _____

Teacher Recognition

WEDNESDAY

THURSDAY

Week 1

1. What is the time? 
2. $3 \times 4 =$ _____
3. $9 \times 9 =$ _____
4. $9 \div 3 =$ _____
5. This is an  _____.
6. Write *twelve thousand, eight hundred and one* as a numeral.

7. How many days are in a leap year? _____
8. Name a quadrilateral shape.

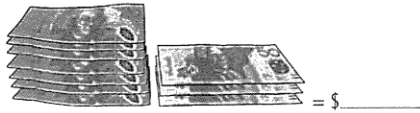
9. 2, 4, 8, 16, _____
10. $\frac{3}{10} + \frac{2}{10} =$ _____
11. How many even numbers are there between 10 and 20?

12. If yesterday was Saturday, what day will tomorrow be?





13. If you travel west and turn right at the second street, what street are you in?

14. One decade = _____ years
15. $1100 - 300 =$ _____
16. $60 \square 5 = 12$
17. Double 175. _____





18. _____ = \$ _____
19. What is the perimeter of a regular hexagon with 6-cm sides?

20. $0.09 > \frac{8}{100}$ true false

1. What is the time? 
2. $110 - 50 =$ _____
3. This shape is an  _____.

4. $6 \times 10 = 60$, $6 \times 100 = 600$,
 $6 \times 1000 = 6000$, $6 \times 10\,000 =$ _____

5. How many weeks are in one year? _____
6. Antonio purchased an ice-cream for .

He gave . What will be his change? _____

7. Complete the pattern. 5, 10, 20, 40, _____
8. $15 \div 3 =$ _____
9. $\frac{4}{9} + \frac{2}{9} =$ _____

10. This is a  _____.

11. Fill in the right spots for the numbers 2, 7, 9, 10.

	Prime	Composite
Odd		
Even		

12. One century = _____ years

13. $7 + 7 + 7 =$ _____

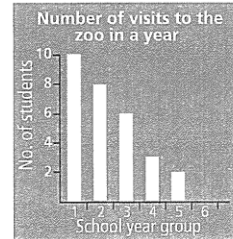
14. If the sun is in the east and is low to the horizon, is it likely to be morning or afternoon?

15. Write the number before 510. _____

16. $4 + 7 =$ _____

17. (a) Which year group is the zoo popular with?

- (b) To promote the zoo, which year groups would you target?



18. $1.1 > 1.04$ true false

19. What is the place value of 8 in 218?
 1 10 100 8

20. Write $\frac{2}{100}$ as a decimal. _____

Activity	Teacher Recognition
Completes Math Mental worksheet	

SPARE PAGE

Student

I have completed my work to the best of my ability

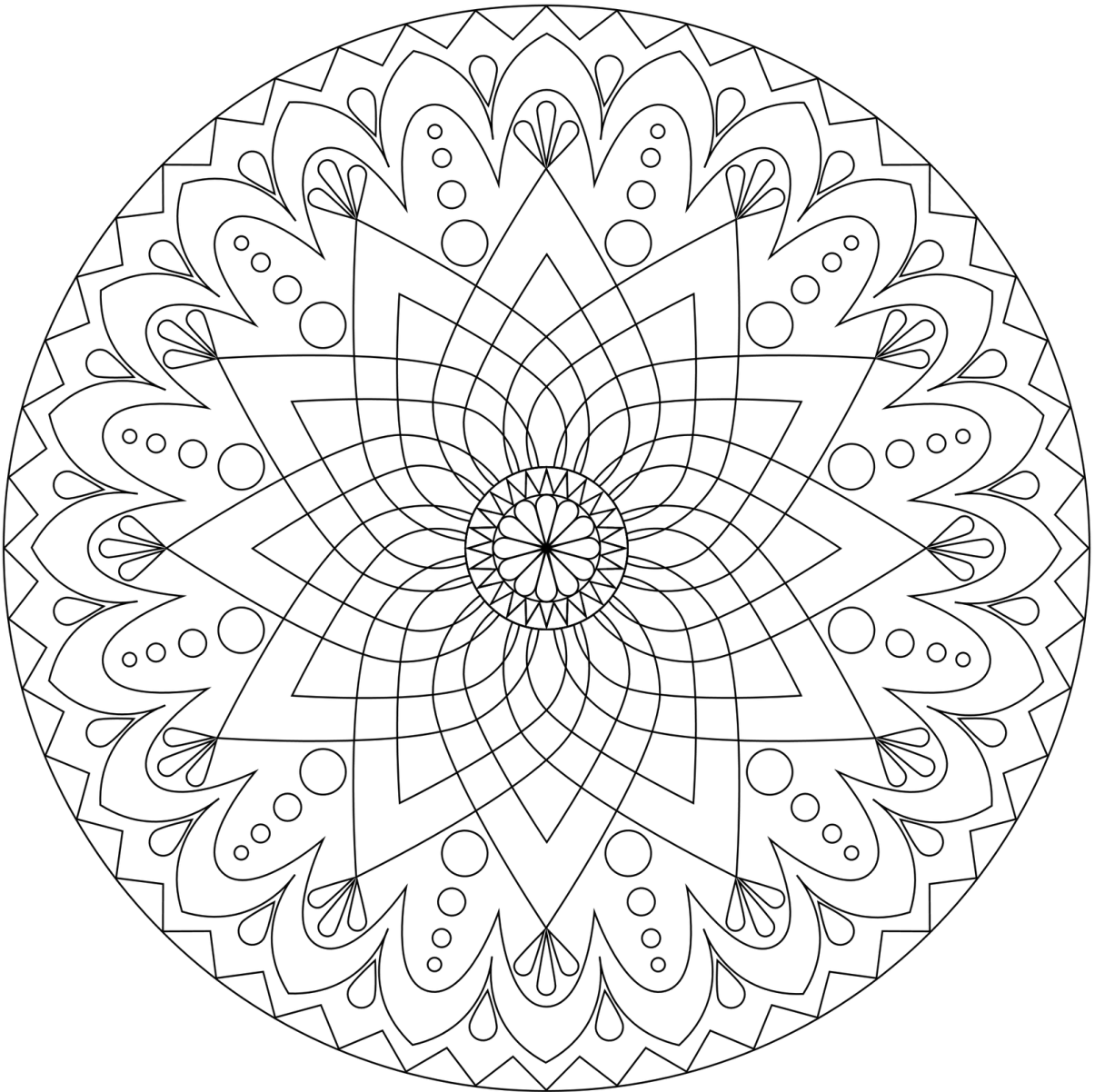
Name : _____

Parent/Carer

I am happy with the quality and amount of work my child has done today

Name: _____

Friday



Spelling practise and patterns	Find-a-word Make a find-a-word using 10 of your words. List the words to find. Ask your teacher for a piece of grid paper.	Picture Words Write 5 words and draw a picture or diagram for each one.
	Rainbow Syllables Write or type 10 words using a different colour for each syllable.	Mini Words Find 10 mini words (words in words) within your spelling list
	Synonyms Write synonyms (similar meaning) for 5 of your words. Use a dictionary or thesaurus to help you	Word Building Find the base word of 5 of your words. Add prefixes or suffixes to make as many words as you can for each one.
Meanings	Dictionary Meanings Find dictionary meanings for at least 5 of your words. Write them neatly into your homework book.	Acrostic Poem Create an acrostic poem for 3 of your spelling words.
	Etymology Use a dictionary to find out the language the 5 of your words come from.	Antonyms Write antonyms (opposites) for 5 of your words. Use a dictionary or thesaurus to help you.
Using your words	Sentences Use at least 5 of your words in interesting sentences.	Dictation Write a dictation passage using all of your words.
	Missing Words Put 10 words in a cloze exercise. Leave a line for each missing word. List the missing words	Parts of Speech Put your words into grammatical categories e.g. nouns, verbs, adjectives, adverbs
Taking Charge/ Self-evaluation	Your Activity Create a new spelling activity of your own. Write the instructions down.	Quiz Me Choose 5 words from the spelling list and write them on cards to blutac around the house. Have people quiz you on them

Extension Task- Writing a Postcard

Success Criteria		Teacher Feedback
	Writes postcard in first person	
	Edits own writing	

Mathletics working out page

Mathletics Task

Task 1: _____

Task 2: _____

Teacher Recognition

PROBLEM-SOLVING

FRIDAY REVIEW

Monday

1. Chef bought 20 pizza boxes at \$19.95 per box. Chef paid with \$50 notes. How many notes will be needed at the checkout?

2. Six of the twenty boxes of pizza were vegetarian. Write, in the simplest form, the fraction of vegetarian pizzas.



Tuesday

1. The week prior Chef purchased 80 cans of beans at \$1.95 each. Chef paid with \$20 notes. How many notes did he use?

2. What was the date when Chef bought the cans of beans?



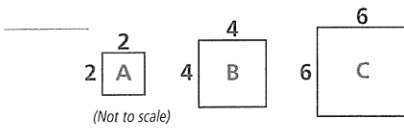
Wednesday

Write in the missing digits.

1.
$$\begin{array}{r} 39\ \square\ 5 \\ + \square\ 5\ 4 \\ \hline 4329 \end{array}$$
2.
$$\begin{array}{r} 536\ \square \\ + 2\square 12 \\ \hline 8180 \end{array}$$

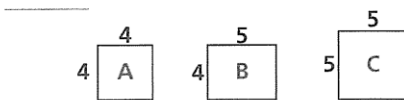
Thursday

1. Which square would have a perimeter of 16 units?



(Not to scale)

2. Which quadrilateral would have an area of 20 square units?



(Not to scale)



1 $4 \times 3 =$ _____

2 $11 - 5 =$ _____

3 $12 \div 3 =$ _____

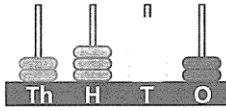
4 $\$10.00 - \$4.50 =$ _____

5 10, 20, 40, _____, 160

6 $\frac{3}{9} + \frac{5}{9} =$ _____

- 7 How many odd numbers are there from 10 to 20?

- 8 Write the number shown on the abacus.



9 4, 8, _____, 16, 20,

10 $8 + 8 + 8 =$ _____

- 11 Together, Natasha and Sonja ate 9 pieces of chocolate. If Sonja ate twice as much as Natasha, how many pieces did Sonja eat?

12 $8 < 10$ true false

- 13 What is the place value of 9 in 397?

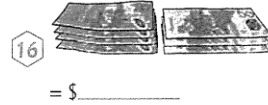
- 1 10
 100 1000

14 $20 \times 7 = 140,$

$19 \times 7 = 133,$

$18 \times 7 =$ _____

15 Double 175. _____



- 17 Write *eleven thousand, one hundred and ten* as a numeral.

- 18 The number before 1100 is _____.

- 19 Write $\frac{4}{100}$ as a decimal.

- 20 Which is longer, 90 cm or 2 m?

- 21 From the 1 Jan to 31 Dec is _____ days or

1 _____.

- 22 What is the time?

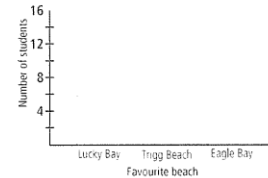


- 23 This is a _____.

- 24 Which is heavier, 2 kg or 400 g?

- 25 The difference between the most to least favourite beach is _____.

Year 5 favourite beach for selfies



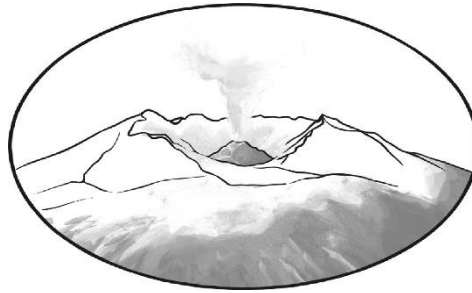
Activity

Completes Math Mental worksheet

Teacher Recognition

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Volcanoes of the World



Mount Hood

Mount Hood can be located in the Mount Hood National Forest, Oregon, USA. It is found in the Cascade mountain range and it's a dormant volcano which had its last significant eruption in 1865. Mount Hood has a cone shape because it is a stratovolcano made up of hardened layers of ash and lava. Its height isn't that great compared to other volcanoes — the highest on earth is well over 6000 m whereas Hood is 3426 m.

During the warmer months, tourists come here to hike, bike, climb, camp and fish. During the colder winter months it becomes a skiing haven.

Mount St Helens

Mount St Helens is an active volcano which is located in the Cascade Mountain Range,

Washington, USA. This mountain range contains many dormant and active volcanoes because it is part of the Pacific Ring Of Fire. The base of Mount St Helens is 6 miles wide.

A tragic eruption took place here on May 18th 1980, where 57 people were killed, or declared missing, and many roads and homes were destroyed. The eruption was so powerful that it caused an avalanche resulting in the top 400 m of the volcano disappearing. Since then, the volcano was actually erupting from September 2004 to January 2008, creating a second lava dome.

Today the volcano is closely monitored by geologists who can predict whether another eruption may occur in the near future.

Mount Kilauea

This is a shield volcano which can be found in Hawaii. It is one of the largest active volcanoes in the world and has erupted over 60 times. It is 1247 m above sea level and the summit is made up of a lava lake which is believed to be the home of the Hawaiian volcano goddess, Pele.

Mount Kilauea has been erupting continuously since 1983! Most of the lava enters the sea but has been known to flow in other directions, destroying many homes.

Popocatepetl

This volcano is nicknamed 'El Popo'. After 50 years of being a dormant volcano, it burst back to life in 1994.

In April 2012, rock fragments, ash and water vapour were thrown up high in the air creating an ash cloud. This cloud was launched 2 km into the sky and caused huge transportation problems. A similar situation occurred again in both 2013 and 2014.

Popocatepetl is found in Mexico and is 5426 m tall. The name means 'Smoking Mountain' in Aztec.

Mount Vesuvius

Located near Naples, Italy, this volcano has a very famous history. It is 30 miles wide at its base and is estimated to be about 17,000 years old. In the last 2000 years it has erupted a total of 50 times, with the last eruption taking place in 1944 during World War 2. It has two cones which are 3 miles apart and is known as a stratovolcano because of its cone like shape.

The most famous eruption took place in 79AD, when Vesuvius erupted for an entire day, killing thousands of people and burying the nearby city of Pompeii. Archaeologists returned to Pompeii to discover that bodies and other items had been well preserved by the hardened ash.

Visitors can climb the volcano to almost reach the summit where they can see ash being released from the crater.

Krakatoa

Krakatoa sits on the Ring of Fire and is located in Indonesia. The 1883 eruption generated the loudest ever sound in history and could even be heard in Australia (nearly 2000 miles away). Thousands of people died and entire villages were decimated mostly due to the tsunami which followed the powerful explosion.

Mount Fuji

This is the highest mountain in Japan, standing tall at 3776 m, and is also an active stratovolcano. It last erupted in 1707 and many people believe it to be a very sacred place. This volcano is actually three volcanoes piled one on top of the other with Fuji being the very top layer. Mount Fuji is very popular for climbers in July and August who trek up the mountain to witness the spectacular sunrise.

SPARE PAGE

Student

I have completed my work to the best of my ability

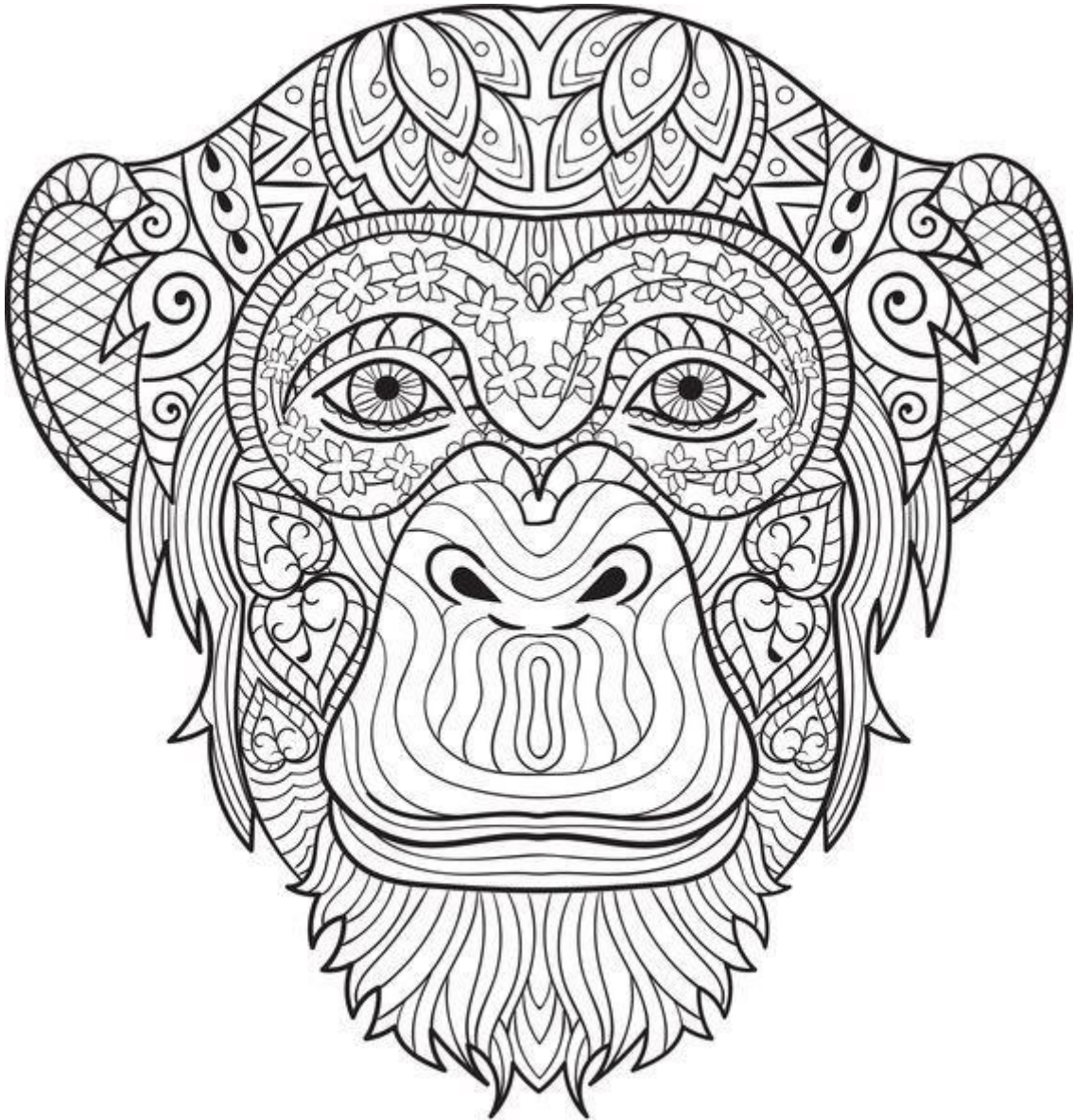
Name : _____

Parent/Carer

I am happy with the quality and amount of work my child has done today

Name: _____

Monday



Write a paragraph using spelling words and grammatical features

Success Criteria	Teacher Recognition
<input type="checkbox"/> Writes a paragraph using some of this week's spelling words and weekly grammatical features	

Draw a Venn Diagram

Success Criteria	Teacher Recognition
Uses Venn Diagram to compare two characters	

Mathletics working out page

Mathletics Task

Task 1: _____

Task 2: _____

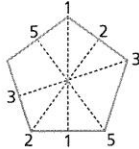
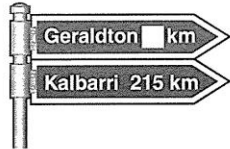
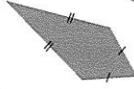
Teacher Recognition

MONDAY

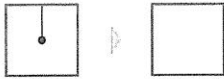
1. What is the time? _____
2. $5 \times 9 =$ _____
3. This is a

4. 1 minute = _____ seconds
5. 160, 80, _____, 20, 10
6. How far is it from the sign to Geraldton if Kalbarri is 10 km further away than Geraldton?

7. $24 \div 4 =$ _____
8. $3 \times 7 = 7 + 7 + 7 =$ _____
9. Draw another line of symmetry.



10. $5 \times 5 \times 20 =$ _____
11. 1 kg = _____ g
12. $70 + 7 + 4 =$ _____
13. Rotate a $\frac{1}{2}$ turn clockwise.



14. $120 - 70 =$ _____
15. Round 35 578 to the nearest ten thousand.

16. $50 - 15 =$ _____

17. A _____ B
Measure the length of \overline{AB} in cm. _____ cm

18. 1 m = _____ cm

19. Olivia had  and spent



What amount of money did she have left? _____

20. $\frac{3}{5} + \frac{1}{5} =$ _____



TUESDAY

1. What is the time? _____
2. Double 145. _____
3. $3 \times 9 = 9 + 9 + 9 =$ _____
4. 1250, 1000, _____, 500, 250
5. If 1 hour is 60 minutes, and 3 hours is $3 \times 60 = 180$ minutes, then
5 hours is $5 \times$ _____ = _____ minutes.
6. $50 \div 5 =$ _____
7. $28 \square 4 = 7$
8. Share 30 balloons into groups of 6.



9. This is a

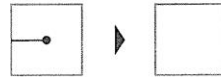


10. What is the cost of 2 kg of bananas at \$1.50 per kg?

11. Round 15 798 to the nearest thousand. _____

12. $60 + 6 + 7 =$ _____

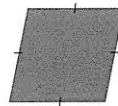
13. Rotate a $\frac{1}{4}$ turn clockwise.



14. A _____ B
Measure the length of \overline{AB} in cm. _____ cm

15. This is a:

- square.
- rhombus.
- rectangle.



16. If 1783 is 17 hundred and 83, then 2495 is
_____ hundred and _____.

17. 1 cm = _____ mm

18. $\frac{2}{10} + \frac{7}{10} =$ _____

19. $23 \times 8 = (20 \times 8) + (3 \times 8)$

= _____ + _____

= 184

20. odd - even = _____



Activity

Completes Math Mental worksheet

Teacher Recognition

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Animal Hybrid Task

Activity	Teacher Recognition
Creates 'Animal Hybrid' sketch	

SPARE PAGE

Student

I have completed my work to the best of my ability

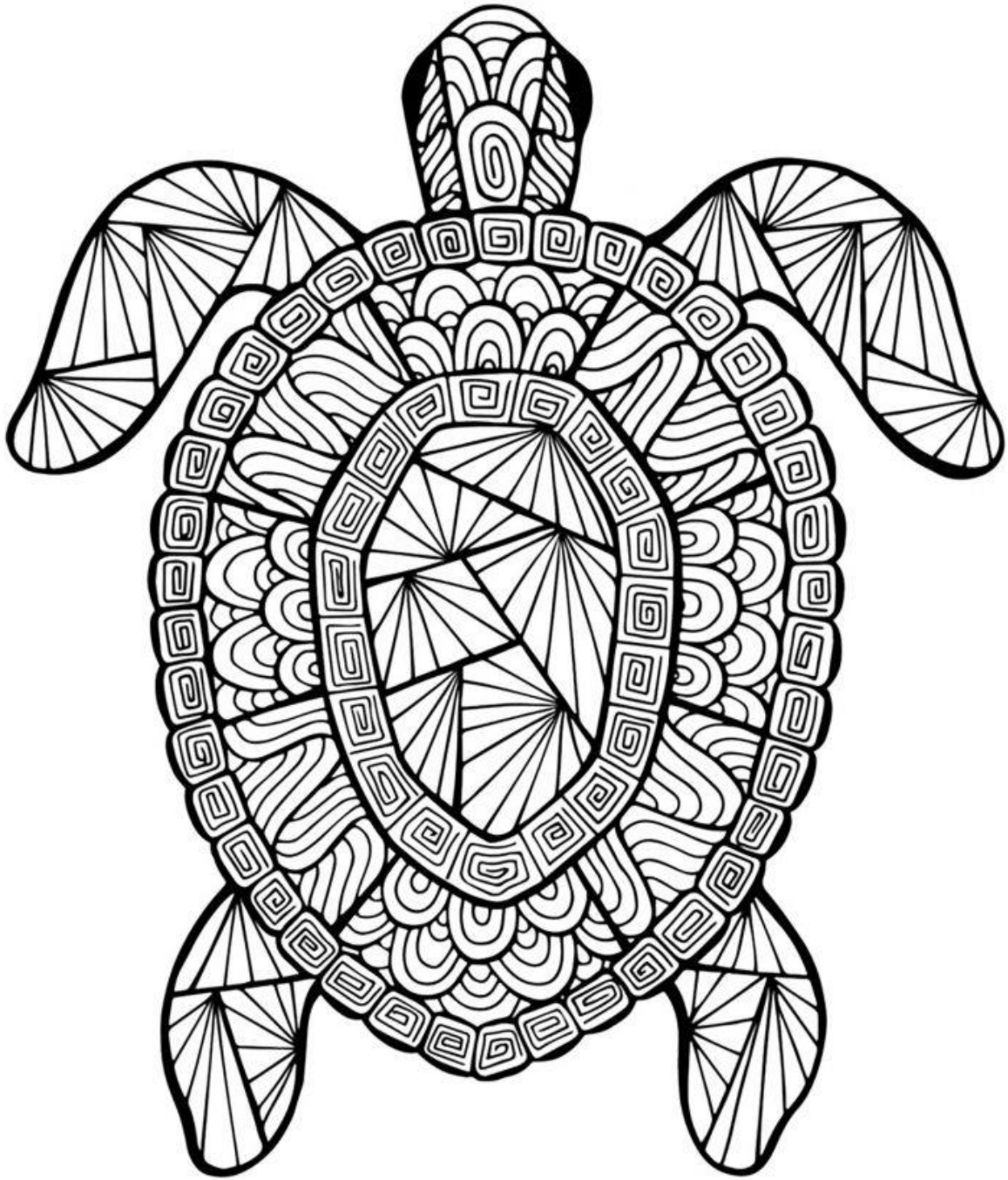
Name : _____

Parent/Carer

I am happy with the quality and amount of work my child has done today

Name: _____

Tuesday



Mathletics working out page

Mathletics Task

Task 1: _____

Task 2: _____

Teacher Recognition

WEDNESDAY

THURSDAY

Week 2

1. What is the time? _____



2. Will $21 \div 3$ equal a number greater than 10 or less than 10?

3. Write *forty thousand and four* as a numeral.

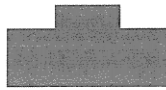
4. 1050, _____, 750, 600, 450

5. $5734 - 734 =$ _____

6. How many hours are in a day? _____

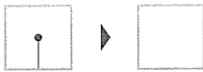
7. $\$5.00 - \$1.90 =$ _____

8. This is an irregular _____



9. $7 \times 7 =$ _____

10. Rotate a $\frac{3}{4}$ turn clockwise.



11. $3 \times 8 = 8 + 8 + 8 =$ _____

12. On holidays you stop and read this sign. What do the numbers represent?

- population
- distance in miles
- distance in kilometres

Melbourne	304
Geelong	220
Lorne	32

13. 1 L = _____ mL

14. (a) $3 \times 8 =$ _____

(b) $7 \times 8 =$ _____

15. $\frac{3}{8} + \frac{4}{8} =$ _____

16. X _____ Y

Measure the length of \overline{XY} in cm.

_____ cm

17. 1 m = _____ mm

18. How many tens are there in 640? _____

19. even + even = _____

20. Add 100 to 3980. _____

1. What is the time? _____



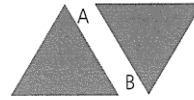
2. E _____ F

Measure the length of \overline{EF} in cm.

_____ cm

3. 2 equilateral triangles are joined at A and B. They make a:

- pentagon.
- rhombus.
- rectangle.



4. _____

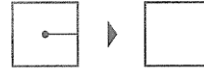
= \$ _____

5. Double 275. _____

6. $\$5.00 - \$3.90 =$ _____

7. $45 \div 9 =$ _____

8. 1 t = _____ kg



9. Rotate a $\frac{1}{4}$ turn clockwise.

10. $40 \times 7 = 280$, $39 \times 7 = 273$, $38 \times 7 =$ _____

11. Write the fractions in ascending order.

$\frac{1}{5}$ $\frac{1}{2}$ $\frac{1}{4}$ $\frac{1}{10}$ $\frac{1}{6}$

12. Write $\frac{4}{100}$ as a decimal. _____

13. In Wednesday Question 12, what are the distances between:

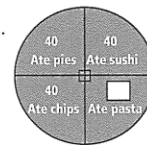
(a) Melbourne and Geelong? _____

(b) Melbourne and Lorne? _____

14. $2100 - 700 =$ _____

15. Read the pie graph and calculate the number of students that ate pasta.

Lunchtime food survey



16. 1 km = _____ m

17. $13 - 8 =$ _____

18. odd + odd = _____

19. What is the perimeter of an equilateral triangle with 8-cm sides? _____

20. What is the cost of 3 kg of grapes at \$2.50 per kg?

Activity

Completes Math Mental worksheet

Teacher Recognition

Create/draw a design that is inclusive of at least 3 acute angles, 3 obtuse angles, 3 right angles and 3 reflex angles

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: _____

Science, Technology, Engineering and Mathematics (STEM)

You and your friend have decided to build a treehouse! Use materials or technology to create your dream treehouse!

- USE WHATEVER EQUIPMENT YOU CAN FIND AT HOME TO ENGAGE IN THESE ACTIVITIES.
- YOU CAN USE LEGO, BUILDING BLOCKS, PLAYDOUGH, COMPUTERS, PAPER ETC.
- BE CREATIVE! PROBLEM SOLVE! HAVE FUN!



Build a 3D Easter Egg using any materials you can find!

You have been asked to build a house entirely out of red materials. Will you be able to do it? What real world materials could you use?

Design and build a raft that can hold an egg without sinking.

Make a basket out of paper, cardboard, plastic, blocks, Lego etc. Test the strength of the basket by filling it with small items. Which material did you find was the strongest?

Design and build a mascot for our school. You can build it using materials or use technology to create the mascot.



Hollywood has hired you to build or design a movie set for the new Star Wars movie.



