

Stage 3: working from home activities, Week 2, term 4

Please complete the following work while at home.

If you do have access to a device, please ensure that you are logging on to **Reading Eggspress, Mathletics and/or Sunset Maths daily**. Don't forget to share pictures of your work with your class teacher in Dojo each day. You can add the work to your portfolio or send it in Dojo messenger. **Please ensure that you share this work daily**. Don't forget that you have access to thousands of educational clips in your clickview account by using your school computer login. Remember that you should be reading at least 30 mins each and every day and learning/memorising all of your times tables up to 10x.

	Monday	Tuesday	Wednesday	Thursday	Friday						
Morning	<p>English</p> <p>1) Irregular plurals: Irregular plural nouns are nouns that do not become plural by adding -s or -es, as most nouns in the English language do. E.g the plural form of man is men, not mans. Write the plural of these nouns.</p> <table border="1"> <tr> <td>wife-tooth-deer-</td> <td>life – leaf-woman-</td> <td>foot-loaf-cactus-</td> </tr> </table> <p>2) Punctuate these questions and answers.</p> <ul style="list-style-type: none"> Put quotation marks around the spoken words. Add any missing punctuation marks. Separate the spoken words from the unspoken words. <p>a) will you sponsor me in the walk-a-thon asked claire yes said mrs polson i'll give you \$2 per kilometre</p> <p>b) have you read the latest wizard world novel asked trisha yes jack replied i got a copy from the library</p> <p>c) did you win your netball game blake asked. no, the riverside reds won by one goal said nicki sadly.</p> <p>3) Remember that reading eggs has plenty of books to read in the library. Choose a chapter book as you will need it for the entire week. https://readingeggs.com.au/</p>	wife-tooth-deer-	life – leaf-woman-	foot-loaf-cactus-	<p>English</p> <p>Spelling: Write down your 10 spelling words for the week and complete a 'look, cover, write and check'. Make sure to hang on to these words for Friday's spelling activity.</p> <table border="1"> <tr> <td>struggle stationary recognise</td> <td>situation grandfather pollution</td> <td>allowed Principal doubt</td> </tr> </table> <p>Comprehension strategy: Monitoring Read an unfamiliar book for 15-20 minutes. Throughout your reading stop and reflect to see if you're understanding the text? Maybe some of the text is confusing? Choose one part of the text and explain why you think it was the most important part. Writing an informative text: Planning for success: 'Third rock from the sun'. Using your research from Friday's English lesson sort the information into sections using subheadings. Then order the information into potential level of interest: -strong, -medium -and strongest. Remember to keep your work for Friday's lesson.</p>	struggle stationary recognise	situation grandfather pollution	allowed Principal doubt	<p>English</p> <p>Persuasive Writing "It is cruel to keep animals locked in cages at a zoo"</p> <p>Do you agree or disagree with this statement?</p> <p>Write a persuasive text to express your opinion.</p> <p>Remember to use your seven steps in your writing.</p>	<p>English</p> <p>Word of the Day - "effervescent" Find the meaning of the word "effervescent" and use it in a sentence.</p> <p>Adjective Addition! Add some <u>interesting</u> adjectives to the following sentences: 1) The man walked out of the building. 2) While the boy waited, the lady drove in the car. 3) The man, who was wearing a shirt, walked into the jungle. 4) The cheetah, who wanted food, stalked the gazelle. 5) The building was there and people walked inside. Descriptive Paragraphs Write a descriptive paragraph about: "A boy walking down a dark hallway" <u>In your paragraph:</u> - use specific and interesting adjectives e.g. <i>broken-down</i> - use specific nouns e.g. <i>concrete building</i> - specific verbs e.g. <i>tiptoed</i> - specific adverbs e.g. <i>cautiously</i> - Show Don't Tell – 5 senses + 1 - Dialogue – <i>what is the boy saying/thinking?</i></p>	<p>English</p> <p>Spelling Words Using the words from Tuesday, pick 2 words from the list. Write the definition and a sentence for each</p> <p>Sizzling Starts: Third rock from the sun Hook the reader in by using a: Technique and a fact Techniques: - start with a sound - start with an action - paint a word picture (5+1 senses) - ask a question - anecdote</p> <p>Write 3 different sizzling starts about the topic 'Third rock from the sun'. Choose your strongest sizzling start and incorporate a fact from the information you found last week.</p> <p>Remember to keep your writing for next Tuesday!</p>
	wife-tooth-deer-	life – leaf-woman-	foot-loaf-cactus-								
struggle stationary recognise	situation grandfather pollution	allowed Principal doubt									
Break											

Mathematics

1) Prime and Composite Numbers

A prime number is a number that has only two factors (1 and itself).

For example: 13 has two factors (13x1), therefore, 13 is a prime number.

A composite number has more than two factors.

For example: 21 has more than two factors (1x21), (3 x 7), therefore 21 is a composite number.

1 is neither a prime nor a composite number as it has only one factor, itself.

Explain whether the following numbers are prime or composite.

Show your working out.

3, 9, 10, 2, 5, 7, 8, 11, 24, 14, 19, 12, 56, 63, 49, 35, 87, 91, 100

2) A square number is a number that is multiplied by itself. The symbol for squared is ². For example: 2² = 2 x 2 = 4.

What is the 10th square number?

What is the 20th square number?

Show your working out.

Square numbers



3) There are 48 people at a party. In how many ways can you set up the tables and chairs, so that each table seats the same number of people and there are no empty chairs?

Show your working out.

<https://www.mathletics.com/au/>
(Mathletics)

Mathematics

Warm up:

What fraction of this shape is Red?

What fraction of this shape is blue? Provide an explanation for your answer.

What fraction of this shape is green? Provide an explanation for your answer.



Use a piece of graph paper and design a quilt.

You may only use four colours on your quilt, and you must use the entire page.

When you are finished determine the **FRACTION, DECIMAL** and **PERCENT** of each colour.

Mathematics

Continued from last Tuesday.

Using your unit of measurement from last Tuesday (a large step). Find what a square large step or large step² would look like (step it out).

What is the area of your living room in square large steps (instead of square metres)?

What is the area of your whole house in square large steps?

FROM 12PM: WELLBEING WEDNESDAY

TEACHERS AND STUDENTS ARE TO USE THE REST OF THE DAY TO LOG OFF AND DO SOMETHING THAT IS GOOD FOR YOUR WELLBEING ☺

Mathematics

Multiplication

- 1) 12
- 2) 26
- 3) 36
- 4) 123
- 5) 245
- 6) 452

Practice!

- x 4
- x 4
- x 5
- x 4
- x 6
- x 5

Area

To calculate the area of a rectangle, you multiply the length by the width. For example:

A rectangle with length 6 cm and width 4 cm. Its area is 6cm x 4cm = 24cm squared.

Revision

Solve the following area problems:

- 1) Rectangle with length = 5cm and width = 3cm
- 2) Rectangle with length = 7mm and width = 4mm
- 3) Rectangle with length = 12m and width = 7m
- 4) Rectangle with length = 33cm and width = 14cm
- 5) Rectangle with length = 115km and width = 35km

Area Word Problems

1) Each table in a classroom is 100cm long and 50cm wide. What is the area of each table? There are 16 tables in a classroom. What is the total area of the tables in the classroom in square metres?

2) A bedroom wall is 3m long and 2m high. What is the total area of the wall? A tin of paint will cover 10m squared. How many tins are needed if each wall needs 2 coats of paint?

Mathematics

Challenge of the day

Aussie singer Delta Goodrem live-streamed a song on Lady Gaga's "TOGETHER WE ARE ONE" global concert. The concert lasted two hours exactly. What percentage of a full 24-hour day is 2 hours?

Fan Fun: Rotations

Have an adult put a piece of coloured tape on a fan blade. On its slowest speed, count how many rotations it completes in 10 seconds. If it continues in this same manner, how many rotations will it complete in 3 weeks?

	Monday	Tuesday	Wednesday	Thursday	Friday
Afternoon	<p>Geography</p> <p>Listed below are the seven natural wonders of the world.</p> <p>Write their locations and three facts.</p> <ol style="list-style-type: none"> 1) Great barrier Reef 2) Harbor of Rio de Janeiro 3) Grand Canyon 4) Northern Lights (Aurora Borealis) 5) Mount Everest 6) Paricutin Volcano 7) Victoria Falls 	<p>Science and technology</p> <p>Conduct an experiment 'Tornado in a jar' and record the results.</p> <p>You will need the following materials:</p> <ul style="list-style-type: none"> • Clear jar/bottle with a secure lid • Water • 1 teaspoon of vinegar • 1 teaspoon of dish detergent • Optional: A pinch of glitter and/or 5 drops of food colouring <p>Method</p> <ol style="list-style-type: none"> 1. Fill the jar/bottle with water until it is $\frac{3}{4}$ full. 2. Add the teaspoon of vinegar. 3. Add the teaspoon of dish soap. 4. Add glitter and/or food colouring if they are being used. 5. Attach the lid securely to the jar. Make sure it cannot come off. 6. Swirl the jar to make the water spin. 7. Observe the tornado! <p>Results</p> <ol style="list-style-type: none"> 1. Draw a diagram, with labels that shows the results of swirling the jar. 2. Explain how the 'tornado' was formed. 	<p>WELLBEING WEDNESDAY</p>	<p>Geography</p> <p>Your Local Government Area Using your own research and from asking your parents, answer the following questions about your local government area:</p> <ol style="list-style-type: none"> 1) What is your local government area called? 2) What are some suburbs in your local government area? 3) Who is the mayor of your local government area? 4) Who are some of the councillors in your local government area? 5) What are some services in your local government area? 	<p>Creative arts</p> <p>Song or Rap – Learning from home Write a song or rap to describe what it is like learning at home. Be sure to add in as many descriptive adjectives as you can.</p>