

Year 4 – Monday – 18.10.21 – Term 4 Week 3

Morning English - Writing Essential

Letter to Your Teacher

Today you are going to write a letter to your teacher in preparation for our return to school in Week 4. 📝

Use the template on Seesaw and write about the following things:

- Something you are looking forward to.
- Anything you are concerned about.
- Something you would like your teacher to know.
- Anything else you would like to share with your teacher.

Please write your letter by hand, do not type it into Seesaw.

Optional: Add a 2cm border to your letter and decorate it with all things related to school and learning!



Morning English Additional

Reading

[Click on this link](#) where you will find a fascinating story about the Giant Turtle.

Answer the first five comprehension questions. The next 5 questions are extension.

Library

Visit the [school library online](#).

Other Tasks

- [Education Live](#) at 10am.
- Listen to today's [Squiz Kids episode](#).
- [Literacy Planet](#).

BREAK

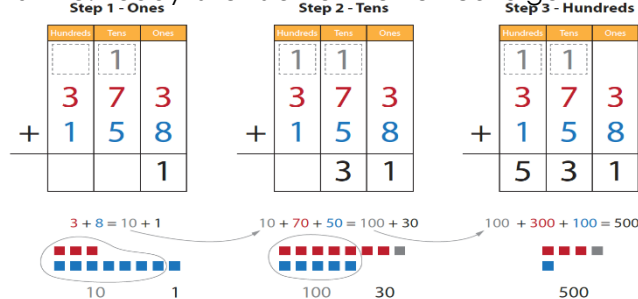
Middle Maths - Addition Essential

Warm up

Task: Spend 5-10 minutes going over your times tables or completing addition, subtraction, multiplication or division questions of your own creation. **Or:** Work on Maths Mentals. Mark with a calculator as you go.

Addition

Background Info: Today is revision of the vertical algorithm for addition.



Task:

1. Watch the instructional video on Seesaw.
2. Complete **pages 1 and 2** of the Week 3 Maths Booklet. If you find you complete this quickly, challenge yourself by also completing **page 3**.
3. Mark by checking the answers on Seesaw.

Extension (any order):

- Complete the assigned Mathletics activities on addition.
- Make up your own addition questions and mark them with a calculator.
- Complete the following problem solving questions:
 - a. Steven read 9 books each month. He read the same number of books each month for six months. How many books did Steven read in total?
 - b. Noah and his dad are visiting an amusement park. The entry fee for Noah is \$34.95. The entry fee for his dad is \$41.95. How much change would they receive from \$100?
 - c. Sue chose a box of chocolates that had 6 rows of 3. Ben chose a box of chocolates that had 8 rows of 2. Who had more chocolates?
 - d. There are 12 koi fish swimming in a pond. These fish make up $\frac{1}{4}$ of all the fish in the pond. How many fish are in the pond altogether?

Middle Maths Additional

On Your Left

Write a detailed set of directions (at least 5 instructions) explaining how to get from your front door to another part of your home.

Other Tasks

- [Mathletics](#)
 - [Problem Solving booklet](#).
- Show all working out and get someone to check your work.

BREAK

Personal Interest Project Essential

Planets

This term you will be researching 1 planet from our solar system each week.

You will be answering the enquiry question: Is life possible on another planet?

At school you will present your information to the class as a poster or PowerPoint.

A template has been emailed to your parents to help you.

This week we are researching **Mars**.


1. What is the order of this planet from the sun?
2. What is the size of this planet in comparison to Earth?
3. Would life on this planet be possible? (E.g., temperature, is the planet a solid or a gas?)
4. How many moons does it have?
5. 3 interesting facts.

You might like to also work on one of the "[New Extra Ideas](#)".



Year 4 – Tuesday – 19.10.21 – Term 4 Week 3

Morning English - Comprehension Essential	Morning English Additional	Middle Maths - Subtraction Essential	Middle Maths Additional	Afternoon Science Extension																																																							
<p>Super Six Read the novel you are currently reading or read a story at Epic Reading (class code on Seesaw).</p> <ol style="list-style-type: none"> 1. <u>Before reading</u>, write a short sentence predicting what you think will happen. 2. Read for about 20 minutes. Monitor by writing down words you are unfamiliar with. Find a definition for them. 3. Write a short summary. 4. Make connections, writing how something you just read relates to your life, the wider community and the world. 5. Write 5 questions based on what you just read. Ask literal and inferential questions. 6. Visualise what you just read by drawing a picture. Write a short sentence explaining what your drawing is about. 	<p>BTN 1. Watch BTN live on ABC Me at 10am or online this afternoon.</p> <ol style="list-style-type: none"> 2. Write a half/ one-page summary. <p>Rippity Rap Create a rap summarising a part of the book you are reading. Then create a video to go along with your rap.</p> <p>Other Tasks</p> <ul style="list-style-type: none"> • Education Live at 10am. • Listen to today's Squiz Kids episode. • Literacy Planet. 	<p>Warm up 5-10 minutes warm up (see Monday).</p> <p>Subtraction Background Info: Today is revision of the vertical algorithm for subtraction.</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Step 1 - Regroup tens</p> <table border="1" style="border-collapse: collapse; margin: auto;"> <tr><th>Hundreds</th><th>Tens</th><th>Ones</th></tr> <tr><td>2</td><td>10</td><td>0</td></tr> <tr><td>3</td><td>0</td><td>0</td></tr> <tr><td>-</td><td>2</td><td>5</td><td>8</td></tr> <tr><td></td><td></td><td></td><td></td></tr> </table> </div> <div style="text-align: center;"> <p>Step 2 - Regroup ones</p> <table border="1" style="border-collapse: collapse; margin: auto;"> <tr><th>Hundreds</th><th>Tens</th><th>Ones</th></tr> <tr><td>2</td><td>9</td><td>10</td></tr> <tr><td>3</td><td>0</td><td>0</td></tr> <tr><td>-</td><td>2</td><td>5</td><td>8</td></tr> <tr><td></td><td></td><td></td><td></td></tr> </table> </div> <div style="text-align: center;"> <p>Step 3 - Solve</p> <table border="1" style="border-collapse: collapse; margin: auto;"> <tr><th>Hundreds</th><th>Tens</th><th>Ones</th></tr> <tr><td>2</td><td>9</td><td>10</td></tr> <tr><td>3</td><td>0</td><td>0</td></tr> <tr><td>-</td><td>2</td><td>5</td><td>8</td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td>4</td><td>2</td><td></td></tr> </table> </div> </div> <p style="font-size: small; text-align: center;">If the place value number on top is smaller, then you need to regroup.</p> <div style="display: flex; justify-content: space-around; font-size: x-small;"> <div style="text-align: center;"> <p>0 is smaller than 5. This means we need to regroup the tens from the hundreds.</p> </div> <div style="text-align: center;"> <p>0 is smaller than 8. This means we need to regroup the ones from the tens.</p> </div> </div> <p>Task:</p> <ol style="list-style-type: none"> 1. Watch the instructional video on Seesaw. 2. Complete pages 4 and 5 of the Week 3 Maths Booklet. If you find you complete this quickly, challenge yourself by also completing page 6. 3. Mark by checking the answers on Seesaw. <p>Extension (any order):</p> <ul style="list-style-type: none"> • Complete the assigned Mathletics activities on subtraction. • Make up your own subtraction questions and mark them with a calculator. • Complete the following problem solving questions: <ol style="list-style-type: none"> a. Mr. Smith has 28 children in his class. If he wants to give each child 2 sweets each, how many sweets does he need to buy? b. Each chicken coop can hold 8 chickens. What is the maximum number of chickens that can fit in 7 coops? c. Liam collected 36 football cards. Lisa collected $\frac{3}{4}$ of the amount Liam did. How many football cards did Lisa collect? d. A toy train weighs 35 grams. A toy truck weighs 127 grams. How much heavier is the truck than the train? 	Hundreds	Tens	Ones	2	10	0	3	0	0	-	2	5	8					Hundreds	Tens	Ones	2	9	10	3	0	0	-	2	5	8					Hundreds	Tens	Ones	2	9	10	3	0	0	-	2	5	8						4	2		<p>Can You Handle It? Go from room to room counting how many handles there are in your house. Include handles on cupboards, doors, windows, drawers - anywhere you see a handle!</p> <ol style="list-style-type: none"> 1. Which room has the most handles? 2. Do you have more handles on doors or more on drawers? 3. How many of your handles have locks? <p>Other Tasks</p> <ul style="list-style-type: none"> • Mathletics • Problem Solving booklet. Show all working out and get someone to check your work. 	<p>Watch this video. Draw and label a diagram showing what is happening in the video.</p> <p>Then write about how the Earth and Sun work together.</p> <p><u>Use the words below</u>. You may need to look up their definitions from a dictionary first:</p> <ul style="list-style-type: none"> -rotate -orbit -revolve -Sun -Earth -year <p>The following facts may help you:</p> <ul style="list-style-type: none"> -It takes 24 hours for the Earth to rotate a full turn (360 degree turn.) This is known as a day. -It takes 365 days for the Earth to orbit around the Sun. This is known as a year. -The moon orbits Earth.
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<p style="font-size: 2em; letter-spacing: 0.5em;">B R E A K</p>																																																											
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Morning English - Essential	Morning English Additional		Middle Maths - Multiplication Essential	Middle Maths Additional		Afternoon Extension																
<p>Poetry: Shape Poems</p> <p>Today you are going to write a shape poem or two about an object you like. Please refer to the Seesaw activity so you know how to set your poem/s out.</p> <p>Which shape will you choose to write about?</p> 	<p>Language</p> <p>Use a dictionary or the Internet to research words we use today that originate from Latin roots, e.g., ‘century’ which comes from ‘cent’ meaning ‘one hundred’. Try to list and define at least 10 words.</p> <p>Onomatopoeia Poetry</p> <p>An onomatopoeia poem uses words that sound like the object or noise they are describing.</p> <p>Read the following poem and have a go at writing your own onomatopoeia poem:</p> <p>Pancakes Some flour – flop! An egg – plop! Some milk – sploosh! Now stir – whoosh! Some butter – sizzle! Some batter – fizzle! A flip – yippee! Pancakes for me!</p> <p>Other Tasks</p> <ul style="list-style-type: none"> • Education Live at 10am. • Listen to today's Squiz Kids episode. • Literacy Planet. 	<p>B R E A K</p>	<p>Warm up</p> <p>5-10 minutes warm up (see Monday).</p> <p>Multiplication</p> <p>Background Info: Today is revision of the vertical algorithm for multiplication.</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td>H</td> <td>T</td> <td>U</td> </tr> <tr> <td></td> <td></td> <td>1</td> <td>4</td> </tr> <tr> <td>x</td> <td></td> <td></td> <td>3</td> </tr> <tr> <td></td> <td>1</td> <td>6</td> <td>2</td> </tr> </table> <p>Start with the units. $4 \times 3 = 12$ units. Rename this as 1 ten and 2 units. Put the 2 in the units column and regroup the 1 to the tens column. 3×5 plus the regrouped 1 is 16 tens. Rename this as 1 hundred and 6 tens.</p> <p>Task:</p> <ol style="list-style-type: none"> 1. Watch the instructional video on Seesaw. 2. Complete pages 7 and 8 of the Week 3 Maths Booklet. If you find you complete this quickly, challenge yourself by also completing page 9. 3. Mark by checking the answers on Seesaw. <p>Extension (any order):</p> <ul style="list-style-type: none"> • Complete the assigned Mathematics activities on multiplication. • Make up your own multiplication questions and mark them with a calculator. • Complete the following problem solving questions: <ol style="list-style-type: none"> a. Nathan's basketball game started at 9:15 am. Nathan was running late and missed 23 minutes of the game. What time did Nathan arrive? b. Jack wanted to purchase three lollipops. Normally they are 35 cents each, but today they are on special and he can buy three for \$1.00. How much money would Jack save by purchasing the special? c. The perimeter of a square is 48 cm. What is the length of each side of the square? d. 24 marbles were shared equally amongst a group of children. Each child received 4 marbles. How many children were in the group? 		H	T	U			1	4	x			3		1	6	2	<p>Number Plates</p> <p>Go for a walk with an adult and find some number plates in your area.</p> <ul style="list-style-type: none"> • Put the numbers on each number plate in order from smallest to largest. • Put the letters on each number plate in alphabetical order. • Add the numbers on each number plate together. • Keep a record of each number and letter you see. Put a tally mark next to each letter or number when you see it. • Which number and letter did you see the most? • Put them in order from the most to the least number of times you saw it. <p>Other Tasks</p> <ul style="list-style-type: none"> • Mathletics • Problem Solving booklet. Show all working out and get someone to check your work. 	<p>B R E A K</p>	<p>Work through this week's:</p> <ul style="list-style-type: none"> • Music task • Mandarin activities
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	1	6	2																			

You might like to also work on one of the "[New Extra Ideas](#)".



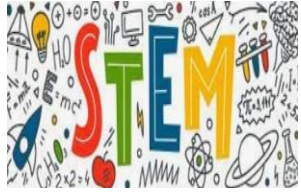



Year 4 – Thursday – 21.10.21 – Term 4 Week 3

<p><u>Morning</u> English - Comprehension & Spelling Essential</p>	<p><u>Morning</u> English Additional</p>	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">B R E A K</p>	<p><u>Middle</u> Maths - Division Essential</p>	<p><u>Middle</u> Maths Additional</p>	<p><u>Afternoon</u> Computers Extension</p>																							
<p><u>ZOOM - Alphabet Soup</u> Make sure you read the instructions here and check the Seesaw Activity prior to your Zoom this morning. In real life letters are close, very close. However, if they could speak, would some try to toss others out? Y? G! Let's C. B more convincing than your rivals and convince the others that it's U who should stay. At the same time, support A close friend, one like U. We X pect nothing less. R U ready? There R questions after the fifth slide your teacher shows you and, O, if time runs out, that's OK. Again, some of U may like to B two characters as there R eleven in total.</p> <p><u>Spelling</u> Complete one of the online Sound Waves programs. Work in order.</p> <p>Or: Draw 4 columns and give the top of each column an ee grapheme. Graphemes are letters that represent sounds. An example below is there to start you off. Write 4 more words for each column that contain that same grapheme.</p> <table border="0"> <tr> <td>ee</td> <td>ea</td> <td>e</td> <td>ey</td> </tr> <tr> <td>keep</td> <td>flea</td> <td>be</td> <td>key</td> </tr> <tr> <td>.....</td> <td>.....</td> <td>.....</td> <td>.....</td> </tr> <tr> <td>.....</td> <td>.....</td> <td>.....</td> <td>.....</td> </tr> <tr> <td>.....</td> <td>.....</td> <td>.....</td> <td>.....</td> </tr> <tr> <td>.....</td> <td>.....</td> <td>.....</td> <td>.....</td> </tr> </table> <p>Ask someone to test you on them.</p>	ee		ea	e	ey	keep	flea	be	key	<p><u>Comprehension</u> Read the passage and answer the questions at this link on the Rainbow Snake.</p> <p><u>I Like Gold</u> Pretend you are a gold miner, migrating to Australia to seek your fortune. Write a diary entry describing your hopes and fears about moving to a new country.</p> <p><u>Other Tasks</u></p> <ul style="list-style-type: none"> • Education Live at 10am. • Listen to today's Squiz Kids episode. • Literacy Planet. 	<p><u>Warm up</u> 5-10 minutes warm up (see Monday).</p> <p><u>Division</u> Background Info: Today is revision of the short form of division. In short division, we use our knowledge of multiplication to help us. We can split 936 into $900 + 30 + 6$. 900 divided by 3 is 300, so we put a 3 in the hundreds place. 30 divided by 3 is 10, so we put a 1 in the tens place. 6 divided by 3 is 2, so we put a 2 in the units place. $936 \div 3 = 312$</p> <p>Sometimes numbers don't divide evenly. The amount left over is called the remainder. Look at 527 divided by 5. 500 divided by 5 is 100. 27 divided by 5 is 5 with 2 left over (this is the remainder). This can be written as $r 2$. $527 \div 5 = 105 r 2$.</p> <p>Task:</p> <ol style="list-style-type: none"> 1. Watch the instructional video on Seesaw. 2. Complete pages 10 and 11 of the Week 3 Maths Booklet. If you find you complete this quickly, challenge yourself by also completing page 12. 3. Mark by checking the answers on Seesaw. <p>Extension (any order):</p> <ul style="list-style-type: none"> • Complete the assigned Mathematics activities on division. • Make up your own division questions and mark them with this online calculator (it shows remainders). • Complete the following problem solving questions: <ol style="list-style-type: none"> a. Darren has 32 seeds he wants to plant. Sam has three times as many seeds as Darren. How many seeds does Sam have? b. When a number is added to 31, the answer is the same as $46 - 11$. What is the number? c. Robyn drew a number line from 0 to 100. What number would she place $\frac{3}{4}$ along the number line? d. Alice started school at 8:30 am and finished school at 3:15 pm. How long was Alice at school for? 	<p><u>Money Matters</u> Find a shopping receipt or catalogue at home. • Pick 3 items you would like and work out how much it would cost to buy them all. • Find 3 items you could buy for \$10.00. • What are the cheapest and most expensive items?</p> <p><u>Other Tasks</u></p> <ul style="list-style-type: none"> • Mathletics • Problem Solving booklet. Show all working out and get someone to check your work.
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You might like to also work on one of the "[New Extra Ideas](#)".

Year 4 – Friday – 22.10.21 – Term 4 Week 3

Morning Visual Arts Essential	Morning English Additional		Middle STEM Essential	Middle Catch up Additional		Afternoon PDHPE Extension
<p>Foil Sculptures</p> <p>For this activity you are going to need Aluminium Foil.</p> <p>You will be making sculptures out of foil! This could be in the shape of a person, an animal, a building, or maybe you want to go a little more abstract and create your own sculpture that isn't anything in particular.</p> <p>Watch this helpful instructional video if you don't know where to start.</p>  	<p>SQUIZ Kids Podcast</p> <ol style="list-style-type: none"> 1. Listen to today's SQUIZ Kids Podcast episode. 2. Write a half/one-page summary. <p>My Affirmations Task: Answer the following question and repeat your answer aloud 3 times:</p> <p>Q: Next time I am upset with myself, I am going to repeat the following affirmation...</p> <p>Australian National Surfing Museum Virtual Tour Celebrate the history of surfing here. Use the arrow at the bottom of the page to progress.</p>	<p>B R E A K</p>	 <p>Pick 1 - 4 of the following activities.</p> <ol style="list-style-type: none"> 1. Walking Water: https://youtu.be/s2Jud7F478I 2. Find the Best Pinwheel Design: https://youtu.be/Q7FXhuBYmxM 3. Paint rocks and turn them into animals. 4. Design and make a bridge spanning a gap of 30cm which can hold as much weight as possible. <p>OR: Choose one of the activities from a previous week.</p>	<p>Catch up</p> <p>Complete any work from the week that you have missed.</p> <p>Other Tasks</p> <ul style="list-style-type: none"> • Education Live at 10am. • Literacy Planet. • Mathletics • Problem Solving booklet. <p>Show all working out and get someone to check your work.</p>	<p>B R E A K</p>	<p>PD - Infomercial</p> <p>Watch this infomercial about the Shamwow.</p> <p>Notice how the presenter sells the product. Does he sound excited? What does he say about the product that makes you want to buy it?</p> <p>You are going to sell one of the School Values (Respect, Responsibility, Personal Best) to either a friend over the phone or a family member (ask an adult before calling your friend).</p> <p>Make sure you write out a short script of what to say first. You might include things like:</p> <ul style="list-style-type: none"> - Everyone likes to tell the truth because... - Respect is such a good value because... - Doing your personal best can be so helpful for... <p>Remember to sound excited!</p> <p>Share what your response was. Did they agree with you? Were they engaged?</p>  <p>Physical Activity</p> <p>Tasks on the school website.</p> <p>You might want to also have a look at the Fitness Break Ideas or give 'Smiling Minds' mindfulness a go.</p>

You might like to also work on one of the "[New Extra Ideas](#)".