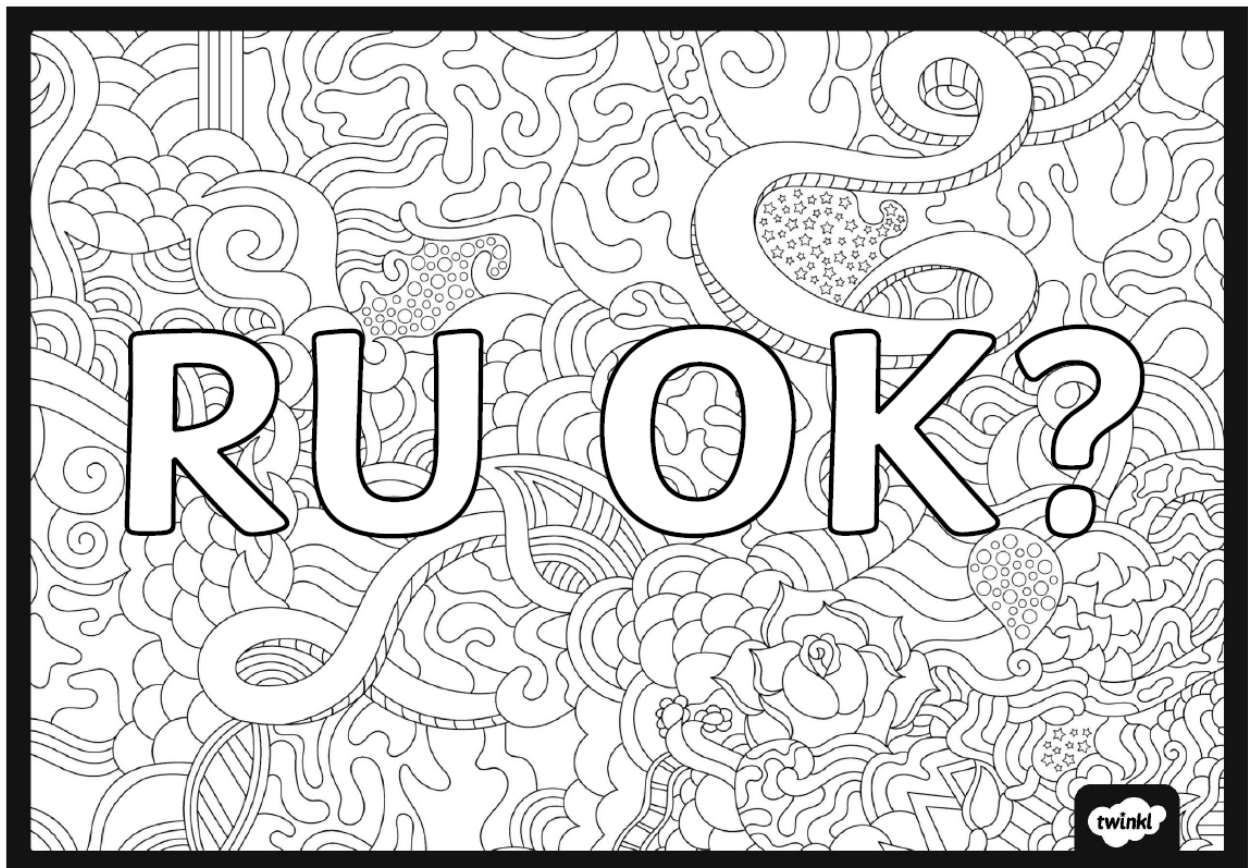


MINDFULNESS

Stage 3



WEEK 9 - TERM 3


Remote Learning Pack



Week 9

Monday 6th September



<p>Daily Check-In and Education Live Info</p>	<p>You will need to Log-In to your Google Classroom and Check-In with your teacher. Answer the morning question.</p> <p>Remember to check your emails to see any feedback given by your teachers.</p> <p>10am - Education Live: Type in https://education.nsw.gov.au/ - then search Education Live</p>
<p>Spelling</p>	<p>Write out or type into your Google Doc your Week 9 List. Complete Tasks 1 & 2.</p>
<p>Reading /Literacy</p>	<p>Reading/Comprehension: Today you are going to read about <i>Space Rex 2000!!</i></p> <p>Read the text and then work through the Comprehension questions.</p> <p><u>Online:</u> You will need to complete the questions on the Assigned DOC and then TURN IN.</p> <p><u>Paper Pack:</u> You will need to complete the questions in your pack.</p>
<p>Fruit break</p>	
<p>Writing</p>	<p>The 5 Paragraph Sports Story. This week we will be using a Google slide (online) and/or Workbook (offline) to complete a story. Please watch the video to help with the structure of your story.</p> <p>https://www.youtube.com/watch?v=XdEoz_wdce4</p> <p>Today you need to complete the Planning Slide, as well as, paragraph 1 (Fail) and paragraph 2 (Impact). Please use the prompts in the video and on the slides to make sure you are on the right track! Please turn in to your teachers if you'd like them to check before you continue this task tomorrow.</p>
<p>P.E / Fitness</p>	<p>Fitness Bingo: Complete 5 activities in a row or column.</p>
<p>Morning Tea</p>	<p>Go outside and take some morning tea</p>
<p>Quiet Reading</p>	<p>Choose your own Novel and READ for 15-20</p>

B	I	N	G	O
Make 20 lay ups with a basketball	Side-slide around the perimeter 10 times.	Do 20 Mountain Climbers	DO 100 ball-taps with a soccer ball	Make 10 football throws in a basketball goal.
Do 20 Sit ups or Crunches	Dribble the basketball 100 times without stopping.	Jog Around the perimeter 10 times without stopping	Make 20 shots with the basketball	Do 10 "lead-passes" to a partner with a football
Jump rope for 20 sec. without messing up	Pass the basketball 20 times.	Do 20 Burpees	Juggle the soccer ball 6 times without messing up.	Skip around the perimeter 10 times.
Gallop around the perimeter 10 times.	Do 20 Push ups	Pass the football 20 times with a partner.	Pass the soccer ball with a partner 20 times.	Throw a football through a hoop 10 times.
Dribble the soccer ball from a 4-square court to another 10 times.	Spin the Hula Hoop for 10 sec. without messing up	Do 20 Lunges	Plank for 30 seconds without messing up	Hold push-up position for 30 seconds.

<p>Maths Mentals</p>	<ol style="list-style-type: none"> 1. Make the biggest whole number you can from these digits: 2,3,3,8,5, 2. Make the smallest whole number you can (with the same digits). 3. How many whole numbers can you make from 5,6, 7? List them in descending order. 4. List 10 numbers between 0 and 2.
<p>Maths</p>	<p>Number Patterns and Algebra-</p> <p>Watch this link about number patterns https://www.youtube.com/watch?v=FMsW3tk0hIk</p> <p>Online - Complete the assignment 'Continue the Sequence and state the rule'</p> <p>Paper pack- complete the super sequences sheet.</p> <p>Scavenger Hunt- Go outside and find examples of patterns in the environment. Use the pattern sheet provided to give you some ideas. Once you find examples of patterns, sketch these or take a photo to share.</p>
<p>Lunch</p>	<p>Have lunch /play</p>
<p>PD Health</p>	<p>CyberSmart Forever: Watch the video and answer the questions on the Google Slides. Post a sticky note on the <i>Jamboard</i>.</p> <p><u>Paper Pack:</u> If you are working at home try accessing this link: https://www.esafety.gov.au/educators/classroom-resources/cybersmart-challenge/cybersmart-forever</p> <p>Watch the video and write down any question you have. Chat to an adult at home about your questions and think about ways you need to keep yourself CyberSmart and CyberSAFE!</p>



SPELLING - WEEK 9



This week's rule is adding the verb prefix 'over'.

Type in your words each day:

overthrow				
overturn				
overslept				
overcook				
overreact				
overestimate				
overuse				
overpaid				
overlook				
unbalance				
often				
oil				
once				
orange				
order				
agency				
brief				
concern				
autograph				
decision				

ACTIVITY One - Lie Detector

In your book, or on some paper, write a meaning for each of the words below and then write a true and a false statement/sentence using each of the spelling words below. See if someone at home with you can correctly identify if the statement is true or false.

E.g., **BRIEF** - Meaning: of short duration; not lasting for long.
True: The shooting star was only visible for a brief moment.
False: The 3 hour movie was very brief.



LIE DETECTOR WORDS:



often, unbalance, overuse, once, order, concern, decision, overpaid.



Activity Two - Synonyms and Antonyms

LOOK at the word in the MIDDLE! Then write a SYNONYM on the LEFT and an ANTONYM on the RIGHT! The first one is done for you!

(REMINDER: A SYNONYM is a word which is SIMILAR. An ANTONYM is a word which is OPPOSITE)

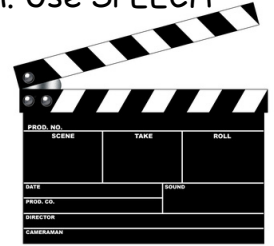
You may like to use a Thesaurus (or thesaurus.com)

SYNONYM	WORD	ANTONYM
conquer	overthrow	release
	overreact	
	often	
	once	
	agency	
	order	
	overuse	
	decision	
	concern	
	overslept	

Activity Three- Script It!!

Write a piece of **DIALOGUE** between two or three characters of your own creation. Include as many spelling words you can in the conversation. Use **SPEECH MARKS** and **UNDERLINE** each spelling word.

REMEMBER: Start a **NEW** line each time a new person starts to talk.



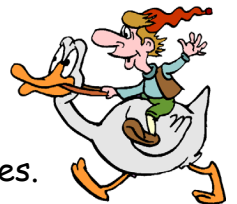
Write Your **SCRIPT** in your book or on some paper.



Activity Four - Word Detective

Write **three clues** about **four** of your spelling words. Ask someone to try to guess your spelling words using your clues.

Write your words and clues in your book or on some paper.

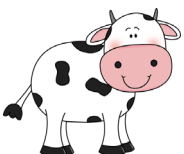


Activity Five - Silly Syllables

Sort your spelling words into groups depending on the number of Syllables.

1-Syllable	2-Syllables	3-Syllables	4-Syllables	5-Syllables

Activity Six - Cartoon Connection



Create a cartoon strip using as many spelling words as you can.

1.

2.

3.

4.

5.

6.



Activity Seven - Advertise It!



Choose 2 words and come up with a Creative Advertisement to promote your words on Social Media!

Complete this task in your book or on some paper.



Activity Eight - Alliteration

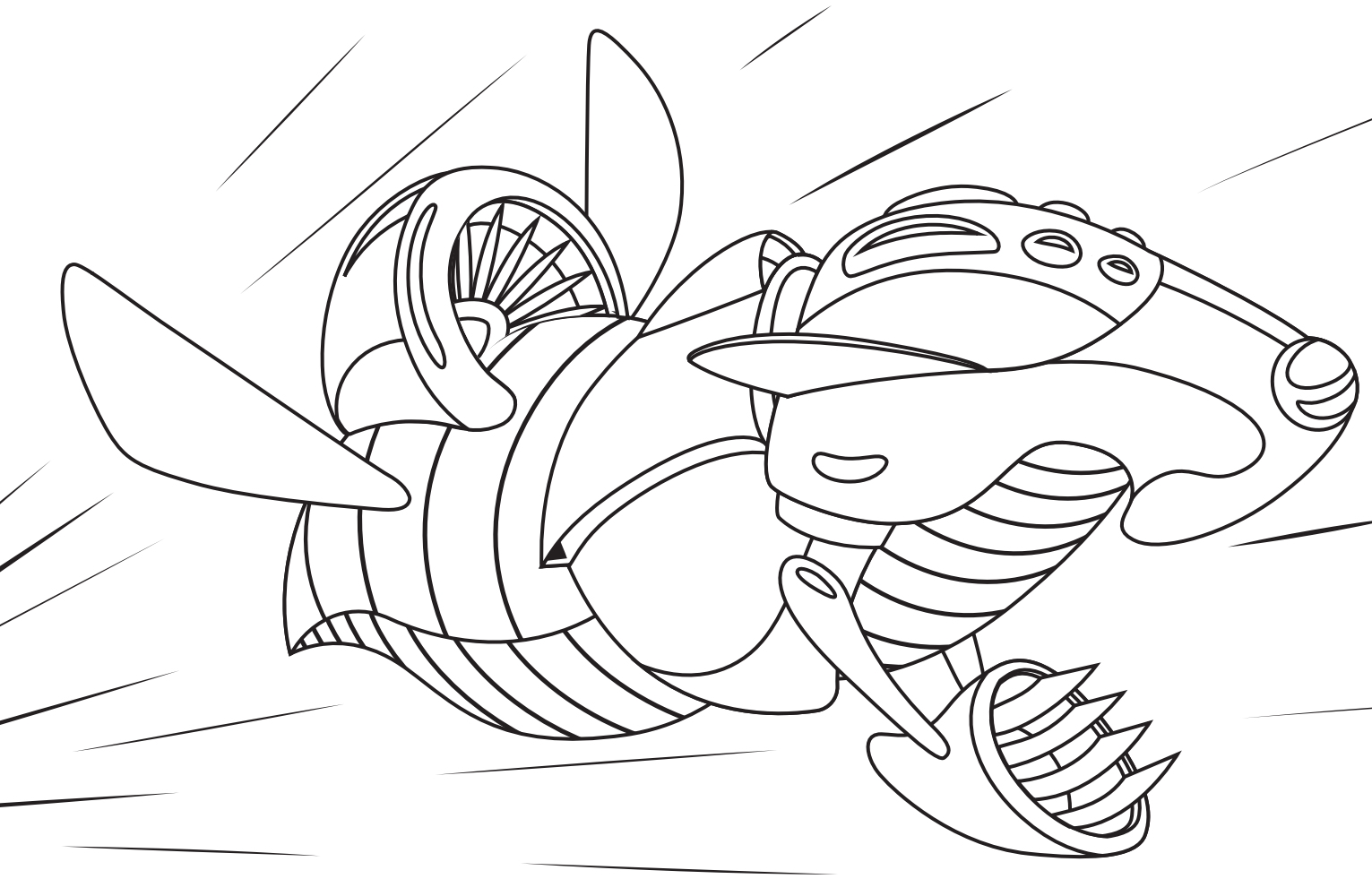
Write 6 different sentences using spelling words using ALLITERATION!! Silly sentences are fun!

Example: **Ned** was **near** the **netball** court when out of **nowhere** he **needed** a **nap**.

Complete this task in your book or on some paper.

BLAST OFF WITH **SPACE REX 2000**

Have you always wanted to see what it's like in outer space?
Do you want to explore the galaxy in your own spaceship?



WELCOME TO THE SPACE REX 2000

Simply jump in your Space Rex 2000 and blast off to explore the galaxy. Stop in at the Milky Way for a milkshake or take a daytrip to the gas giant, Jupiter. There are ample storage options in the Space Rex 2000 to pack a surfboard and have a surf on Saturn's rings or bring along a rover for a rocky ride on Mars.

ALL THIS CAN BE YOURS FOR THE LOW PRICE OF \$10 000 000.

Spacesuit not included. Fusion fuel not included. Fusion fuel only available from specialist dealers. The average cost of filling the tank is \$400 000.

Name: _____

Date: _____

Blast Off with Space Rex 2000

1. What is the purpose of this advertisement?

2. Rhetorical questions are used in the advertisement. Why do you think rhetorical questions are used to sell products?

3. Write another rhetorical question that could feature in this advertisement.

4. Write 3 facts about the solar system from the advertisement that are true.

a) _____

b) _____

c) _____

5. Write 2 facts about the solar system from the advertisement that are false.

a) _____

b) _____

c) _____

6. What other features would you like to see mentioned in the advertisement? How would this affect your decision about buying a Space Rex 2000?

WRITING - WEEK 9

This week you will write an inspirational sports story in just 5 paragraphs! Please watch the video on the link below outlining your tasks to ensure you write an interesting, engaging and sequential story. Search Next Level Writing Sports Story on Youtube.

https://www.youtube.com/watch?v=XdEoz_wdce4

Listed below you will find prompts to help you write each paragraph. Read the prompts at the top and then write your paragraph following those ideas. 5 paragraphs is the minimum you need to write. In some cases you may find that one focus area needs more than one paragraph! There is an additional twist at the end if you like! Relate back to the youtube clip each time you start a new paragraph. It helps with ideas!

MONDAY The plot line we will focus on is: a character overcoming a challenge.

1. What sport will you focus on in your story?
2. What challenge will your main character encounter?
3. How will they overcome the challenge?

Paragraph One - FAIL

Start with action! It may be the middle of the game, trials or a penalty shoot out! Reveal the sport and the situation your character is in.

Paragraph Two - IMPACT

Losing has a devastating impact on your character. Describe the impact of failing on your character - how are they feeling and how do they show this impact. This is the low point in the story. Use strong vocabulary that reflects this emotion.

TUESDAY

Paragraph Three - DRIVE

Your character has experienced their low point. It is now time to get them out of it. They must realise or receive guidance from someone else that they need to take action to improve themselves and learn from their failure. Ways to improve are training, getting fit , practising a skill and showing determination and hardwork.

Paragraph Four - RESULTS

Setting up for the final, perhaps another big game? Here we focus on the nerves and the memory of their failure!

WEDNESDAY

Paragraph 5 - FINAL SUCCESS

This starts very similar to the first paragraph! Set the scene again, then the unthinkable happens - your character is faced with the same situation and has the opportunity to win! Remember all the hard work - then show us how they achieve success!

Paragraph 6 - OPTIONAL TWIST

After success your character sees a competitor on the who had made an error or was saddened by their loss. Reflecting on their own experience, your character offers support to help train or improve.

Follow the instructions on the Daily Plan. Once you have written your story, you may like to draw some pictures to accompany it! If you can please take a picture of your story and email through to your teacher. Happy Writing!



Super Sequences

I can find the term to term rule to extend a sequence of numbers.



Find the rule and give the next three terms for each of these sequences:

320, 400, 480, 560, 640, 720, 800, _____, _____, _____

\frown \frown \frown \frown \frown \frown \frown \frown \frown

+ + + + + +

5650, 5550, 5450, 5350, 5250, 5150, _____, _____, _____

\frown \frown \frown \frown \frown \frown \frown \frown \frown

- - - - -

1365, 1354, 1343, 1332, 1321, 1310, _____, _____, _____

\frown \frown \frown \frown \frown \frown \frown \frown \frown

- - - - -

Find the rule and add the missing terms in these sequences. Draw arrows to help you:

4560, 4360, _____, 3960, 3760, _____


32.1, 32.2, 32.3, _____, 32.5, _____

25 540, 25 790, 26 040, _____, _____, 26 790



Super Sequences

I can find the term to term rule to extend a sequence of numbers.



Find the rule and give the next three terms for each of these sequences:

7664, 7904, 8144, 8384, 8624, 8864, _____, _____, _____

Rule:

546 119, 496 119, 446 119, 396 119, 346 119, 296 119, _____, _____, _____

Rule:

345.5, 345.8, 346.1, 346.4, 346.7, 347, _____, _____, _____

Rule:

79 101, 78 801, 78 501, 78 201, 78 901, 77 601, _____, _____, _____

Rule:

Add the missing terms in these sequences:

456 100, 456 950, _____, 458 650, 459 500, _____

Rule:

19.32, _____, 18.32, 17.82, 17.32, _____

Rule:

12 400, 12 750, _____, _____, 13 800, 14 150

Rule:

567, _____, 4367, _____, 8167, 10 067

Rule:

Super Sequences

I can find the term to term rule to extend a sequence of numbers.

Find the missing terms from these three sequences. Write the terms of each sequence in the correct place in the Venn diagram.

Sequence 1: 457.75, _____, 459.25, _____, 460.75, _____

Rule:

Sequence 2: 120, _____, _____, 1140, _____, 1820

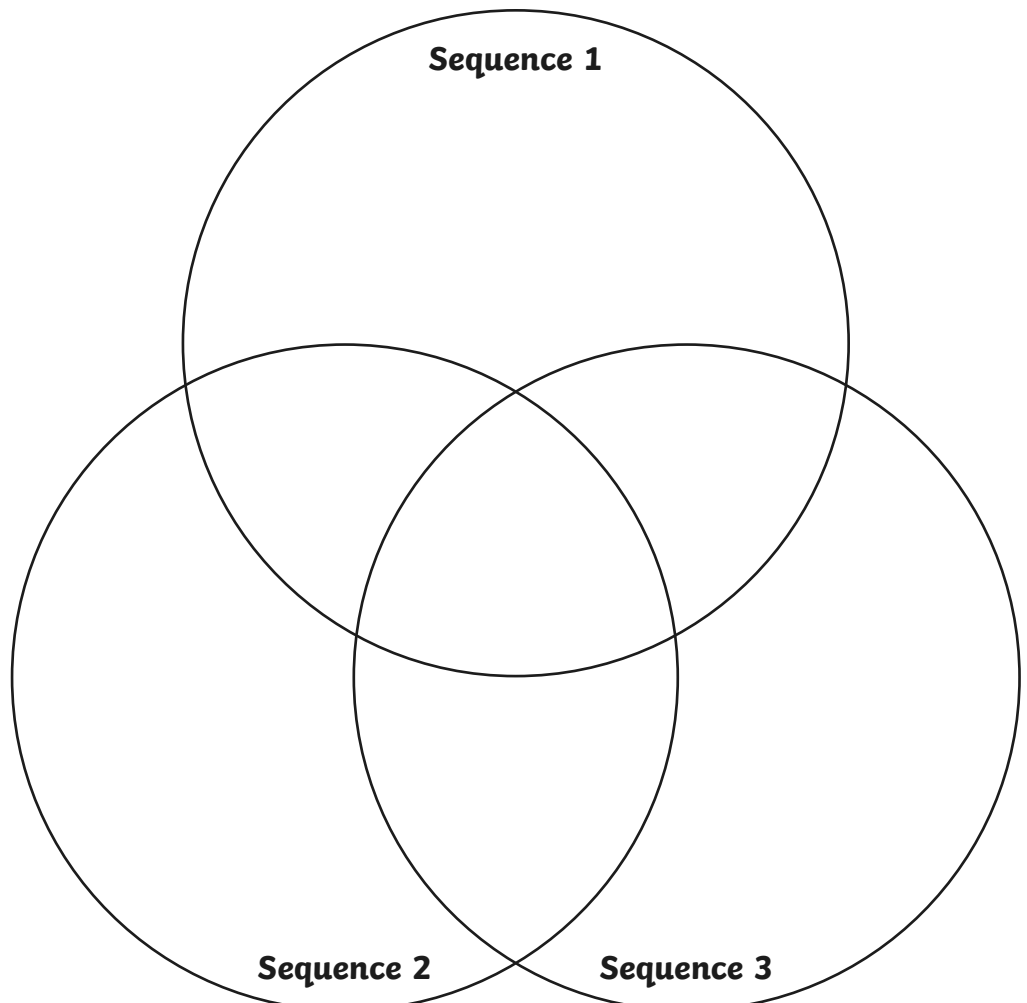
Rule:

Sequence 3: _____, 38 720, _____, 19 590, 10 025, _____

Rule:

These numbers show terms that would appear in the above sequences if you continued to extend them. Place them in the correct place in the Venn diagram. Be careful: some of the numbers are not found in any of the sequences!

412.5	463
2160	360
-10 823	69 310
2840	-9105
57 850	466



Patterns in Nature

There are many patterns to be found in nature. These patterns are not random but are a result of how things grow and are organized.

As you explore the nature around you, see which of these patterns can you find:



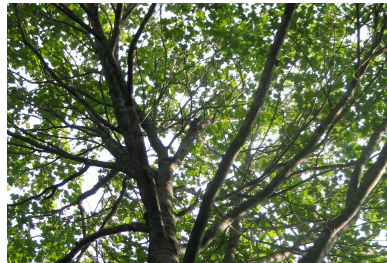
STARS



COILS / HELIX



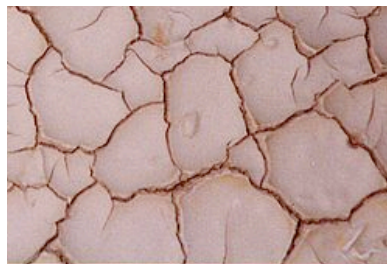
SPHERES



BRANCHING / FRACTALS



EQUIANGULAR SPIRALS



CRACKING



ARCHIMEDES SPIRALS

Were you able to find examples of each of these patterns?

Great observations!

Keep exploring and you may discover some others!



Week 9

Tuesday 7th September



Daily Check-In	<p>You will need to Log-In to your Google Classroom and Check-In with your teacher. Answer the morning question.</p> <p>Remember to check your emails to see any feedback given by your teachers.</p>
Spelling	<p>Write out or type into your Google Doc your Week 9 List. Complete Task 3 & 4.</p>
Reading /Literacy 10am	<p>BTN - Watch BTN at 10am on the ABC or follow the link below to watch this week's episode. In your workbook or on a Google Doc, write a summary of one of the stories featured this week that interested you.</p> <p>https://www.abc.net.au/btn/classroom/</p>
Fruit break	<p><i>Have some crunch and sip and read a few chapters of a novel! Do this outside and enjoy the sunshine</i></p>
Writing	<p>Continue writing your 'Sports Story' Today you need to write paragraph 3 (Drive) and paragraph 4 (Results). Remember to refer back to the video clip if you need help with ideas for these paragraphs! Remember to turn in to your teachers if you would like some feedback on your progress so far, then they will return it you to to keep working on.</p>
P.E / Fitness	<p>Using a stopwatch (on a phone or iPad) time yourself doing the following activities. Do each activity three times to find your fastest time:</p> <ol style="list-style-type: none">1. 10 burpees2. 20 star jumps3. 40 high knees4. 1 lap around your yard (or an area of your choice)5. 10 push ups
Morning Tea	<p>Go outside and take some morning tea</p>
Quiet Reading	<p>Choose your own Novel and READ for 15-20mins.</p>

Maths Mentals	<ol style="list-style-type: none"> 1. Make the biggest number under 100 that you can, using these digits: 36810. You will need to include tenths, hundredths and thousandths. 2. Make the smallest number above 100 that you can (using the same digits). You will need to include tenths and hundredths.
Maths	<p><u>Balancing Equations-</u> in this task you need to make one side of the equal sign the same value as the other side by finding the missing number.</p> <p>Online- <u>Task 1:</u> Complete assignment on Balancing equations <u>Task 2:</u> Complete the “Find The Mystery Number” Assignment</p> <p>Paper Pack- <u>Task 1:</u> Complete the worksheet on Balancing Equations <u>Task 2:</u> Complete the Mystery Number worksheet</p>
Lunch	Have lunch /play
Geography	<p>Asian Culture</p> <p>Task 1: Look around your house or room, find and list some items that are made in or from an Asian country. Record on the table provided.</p> <p>Task 2: Identify the Asian country most typically associated with each of the items listed in the table. If you are unsure about some you may need to use the internet.</p> <p>Task 3 (on-line extra): View 2 videos about Asia and use a Venn Diagram or the table below to record similarities and differences between the life of the children from your chosen countries.</p> <p>https://www.kidsinothercountries.org</p>

Balancing Equations

Addition: Fill in the missing number to make these number sentences correct.

$$67 + \underline{\quad\quad} + 3958 + 23 = 4273$$

$$7824 = 3 + 40 + 6813 + \underline{\quad\quad\quad}$$

$$91 + 5227 + \underline{\quad\quad} + 61 = 6371$$

$$\underline{\quad\quad\quad} + 9956 + 8 + 9 = 10821$$

$$2523 = \underline{\quad\quad\quad} + 26 + 2266 + 180$$

$$6566 = \underline{\quad\quad\quad} + 85 + 630 + 63$$

$$2552 = \underline{\quad\quad\quad\quad\quad} + 1796 + 74 + 5$$

$$57 + 98 + 6531 + \underline{\quad\quad\quad} = 7301$$

Order of operations - remember multiplication and division are the strongest signs and must be done first.

$$5 \times 3 + 6 \times 2 =$$

$$1 \times 5 \times 12 \div 2 =$$

2 a. $29 + 93 \times 1 - 53$

2 b. $9 \times 4 + 6 \times 9$

3 a. $14 + 76 + 3 \times 11$

3 b. $92 - 29 + 5 \times 1$

4 a. $9 \times 10 + 3 \times 5$

4 b. $4 \times 4 + 7 \times 11$

5 a. $36 + 36 \times 1 + 53$

5 b. $89 + 53 \times 11 - 27$

Learning objective: To use symbols to stand for known numbers

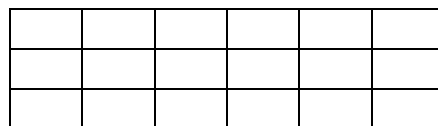
Which numbers do these symbols represent?

Ⓒ	Δ	Ω	€	Σ	¥	◇	∞	†	¶	®	⌘

1)	5	x	Ⓒ	=	40
2)	56	-	Δ	=	49
3)	Ω	x	4	=	16
4)	€	+	75	=	100
5)	40	÷	Σ	=	4
6)	57	-	21	=	¥
7)	41	+	◇	=	72
8)	24	÷	∞	=	4
9)	†	x	3	=	15
10)	170	-	¶	=	60
11)	6	x	®	=	18
12)	45	÷	⌘	=	5

Extension

a) Molly cuts her rectangular cake into pieces. She cuts it into six pieces across and three pieces down. How many pieces are there?



Asian Culture

Task 1: Look around your house or room, find and list some items that are made in or from an Asian country. Record on the table below.

	Item	Country
eg	Water Crackers	Indonesia
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		

Task 2: Identify the Asian country most typically associated with each of the items listed below. If you are unsure about some you may need to use the internet.

	Item	Country
1	chopsticks	
2	kimono	
3	bonsai	
4	Ankor Wat	
5	Taj Mahal	
6	Mt Everest	
7	Terracotta Warriors	
8	Forbidden City	
9	sari	
10	sushi	
11	Hanbok dress	
12	Dayak longhouse	
13	traditional puppets	
14	Gulou Drum Tower	



Week 9

Wednesday 8th September



Daily Check-In and Education Live Info	<p>You will need to Log-In to your Google Classroom and Check-In with your teacher. Answer the morning question.</p> <p>Remember to check your emails to see any feedback given by your teachers.</p> <p>10am - Education Live: Type in https://education.nsw.gov.au/ - then search Education Live</p>
Spelling	<p>Write out or type into your Google Doc your Week 9 List. Complete Tasks 5 & 6.</p>
Reading /Literacy	<p>Reading/Comprehension: Today you are going to read about <i>Welcome to India!!</i></p> <p>Read the text and then work through the Comprehension questions.</p> <p><u>Online:</u> You will need to complete the questions on the Assigned DOC and then TURN IN.</p> <p><u>Paper Pack:</u> You will need to complete the questions in your pack.</p>
Fruit break	<p><i>Have some crunch and sip and read a few chapters of a novel! Do this outside and enjoy the sunshine</i></p>
Writing	<p>Complete your 'Sports Story'.</p> <p>You should be up to writing paragraph 5 (Final Success) and paragraph 6 (Optional: Twist). There is a spare slide to add pictures if you'd like! Make sure to 'Turn In' your Google Slide or take a photo of your story and email through to your teacher.</p>
P.E / Fitness	<p>Create a dance to a song of your choice (or the song that has been provided). Focus on height - using high and low movements and pace - fast and slow movements.</p> <p>https://www.youtube.com/watch?v=VUdeIFQtDYU</p>
Morning Tea	<p>Go outside and take some morning tea</p>
Quiet Reading	<p>Choose your own Novel and READ for 15-20mins.</p>

Maths Mentals	1. Place these numbers in ascending order: 2.1 1.2 2.2 1.1 2 2. Place these numbers in ascending order: 0.2 0.21 0.02 0.12 0.21 3. Place these numbers in descending order: 22 2.2 2.22 0.22 2.02 4. Place these numbers in descending order: 0.6 0.599 0.601 6.001 5.99
Maths	<p>Online- <u>Task 1:</u> Patterning Word Problems - On each slide type in your answers about patterns. This is an assignment so turn in. <u>Task 2-</u> Use the values of the Snooker Balls to calculate your answers and record your answers on a doc or in your workbook.</p> <p>Paper Pack- <u>Task 1:</u> Snooker ball activity sheet <u>Task 2:</u> Number sort- colouring activity</p>
Lunch	Have lunch /play
Science	<p>Complete the work about <i>“How has SPACE Exploration changed our lives?”</i></p> <p>You will need to Complete your Assignment for this Lesson and TURN IN your completed work. <i>If you need a CODE for the videos it is: 9274</i></p> <p><u>Paper Pack:</u> Work through the Science Booklet for this Topic - it is the same work as online.</p>

Welcome to... INDIA!

Welcome to India, land of monsoon rains, tantalising curries and sacred cows! This country is sure to amaze your senses ... read on to learn more about the sights and delights of this intriguing country!

India's Fast Facts

Official Name: Republic of India, Bharat

Government: Federal republic

Continent: Asia

Capital City: New Delhi

Population: Approximately 1.4 billion

Most Populated City: Delhi

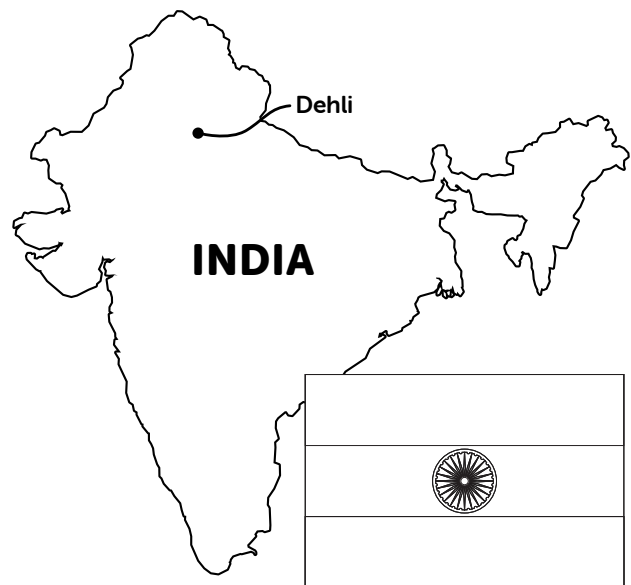
Commonly Spoken Languages: Hindi and English

Currency: Rupee

National Symbol: Lotus flower, tiger and peacock

Location and Size of India

India is located in the northern hemisphere. It is part of the continent of Asia. India is a peninsula, which means it is surrounded by water on three sides (the west, south and east). To the north, India shares its border with Afghanistan, Pakistan, Bhutan, Nepal, Bangladesh, China and Myanmar. It covers an area of approximately 3.3 million square kilometres.



The Indian Flag

The Indian flag consists of three horizontal bars. The top bar is coloured India saffron, the middle bar is coloured white and the bottom bar is coloured India green. In the middle of the flag there is a 24-spoke, navy blue wheel. By law, the Indian flag must be made from a special fabric called 'khadi', which is a type of hand-spun cloth.

Climate and Vegetation

India has a predominantly tropical climate. This means that most of the country experiences mild winters and hot summers. As is typical for tropical regions, India can experience unpredictable weather events such as monsoons, cyclones and flooding. The vegetation in India includes jungles in the northeast, a desert in the west and fertile plains in the north. The Himalayas (the world's highest mountain range) extend across the north of the country.

Colourful Clothing

The traditional clothing worn by Indian people varies according to the climate and local culture of a particular area. It is often very colourful. Many women in India wear a long piece of cloth draped around their waist and shoulders that is called a 'sari'. An example of traditional male clothing is a 'dhotis', a piece of long cloth tied around the waist and between the legs. While these garments may be quite simple for day-to-day wear, elaborate versions are usually worn for special occasions, festivals or dance performances. Western clothing (shirts, skirts, dresses and trousers) is also commonly worn.

An Ancient Civilization

The first Indian civilization was built along the Indus River (one of the longest rivers in Asia) around 5000 years ago. At least 60 settlements existed along the river. Two ancient cities, Harappa and Mohenjo Daro, were excavated throughout the 1920s. Archaeological digs at the site uncovered brick houses, water pipes and sewer systems. Evidence indicated that the cities were well-planned, with the streets following a modern grid system. The people of the Indus Valley were skilled farmers. It is believed that they were the first people in history to grow cotton and use it to make cloth.



Famous Fauna

India is one of the most biodiverse countries in the world. It is home to many large mammals such as the Indian elephant, the Bengal tiger, the Asiatic lion and the Indian rhinoceros. It has the largest deer population in the world, as well as the largest tiger population. In fact, India is the only country on Earth where lions and tigers coexist (live together) in the wild!

Did You Know?

Cows are sacred animals in many states of India and cannot be harmed. To people of the Hindu faith (the most practiced religion in India), cows are considered gentle, caring and strong animals. Throughout history, cows have been associated with various Hindu gods and goddesses. The majority of Hindus are vegetarians and would never eat beef (cow meat) as a part of a meal.

Dazzling Diwali

Diwali is a Hindu festival known as the 'Festival of Lights'. It is celebrated during October or November and is one of the most popular festivals in India. During this festival, people worship Ganesha, the elephant-headed god, and Lakshmi, the goddess of light, wisdom and fortune. People celebrate by lighting small oil lamps and candles to represent good winning over evil. Firecrackers are also used to ward off evil spirits. People buy sweets to share with their families or to send to their friends.

Name: _____

Date: _____

Welcome to India!

1. What is the official name of the country of India?

2. Name the countries that border India.

3. What is a sari, and how is it worn?

4. *India is one of the most biodiverse countries in the world.*

What does the word 'biodiverse' mean?

5. In your own words, explain what happens during the festival of Diwali.

6. Why was the discovery of the Indus River civilization so significant?

7. After reading the article, do you think you would like to visit India? Give reasons for your answer.



The values of the different coloured snooker balls are shown above.
Calculate the totals of these breaks:

$$1. \text{ (Red) } + \text{ (Green) } + \text{ (Red) } + \text{ (Black) } + \text{ (Red) } = \text{ (White) }$$

$$2. \text{ (Red) } + \text{ (Black) } + \text{ (Red) } + \text{ (Pink) } + \text{ (Red) } + \text{ (Yellow) } = \text{ (White) }$$

$$3. \text{ (Brown) } + \text{ (Blue) } + \text{ (Pink) } = \text{ (White) }$$

$$4. \text{ (Red) } + \text{ (Brown) } + \text{ (Red) } + \text{ (Green) } + \text{ (Red) } + \text{ (Black) } = \text{ (White) }$$

$$5. (6 \times \text{ (Red) }) + (5 \times \text{ (Black) }) + \text{ (Pink) } = \text{ (White) }$$

Now work out which values the blank balls should have, and colour them in accordingly:

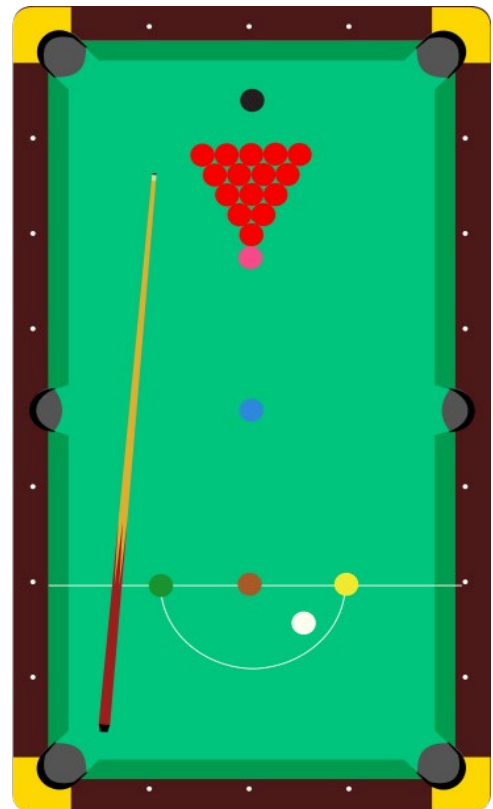
$$6. (6 \times \text{ (Red) }) + (4 \times \text{ (Black) }) + \text{ (White) } = 39$$

$$7. (7 \times \text{ (Red) }) + (7 \times \text{ (Black) }) + \text{ (White) } = 59$$

$$8. \text{ (Yellow) } + \text{ (Green) } + \text{ (Brown) } + \text{ (Blue) } + \text{ (White) } + \text{ (Black) } = 27$$

$$9. (6 \times \text{ (Red) }) + (6 \times \text{ (White) }) + \text{ (Brown) } = 40$$

$$10. (15 \times \text{ (Red) }) + (15 \times \text{ (Black) }) + \text{ (Yellow) } + \text{ (White) } + \text{ (Brown) } + \text{ (Blue) } + \text{ (White) } + \text{ (Black) } = 147$$



Name: _____

Number
Sort

Firstly, find all the
PRIME NUMBERS
and colour them yellow.

Then, find all the
SQUARE NUMBERS
and colour them red.

Next, find all the
remaining
EVEN NUMBERS.
Colour them orange.

Finally, find all the
remaining
ODD NUMBERS.
Colour them brown.






A large illustration of a fish, possibly a shark, with various numbers scattered throughout its body and fins. The numbers are: 26, 99, 33, 8, 55, 32, 11, 4, 17, 9, 87, 27, 144, 69, 54, 3, 4, 49, 81, 25, 36, 94, 90, 79, 93, 39, 21, 71, 29, 49, 21, 70, 41, 7, 36, 91, 16, 97, 38, 77, 22, 74, 54, 52, 76, 74, 54.



Week 9

Thursday 9th September



<p>Daily Check-In and Education Live Info</p>	<p>TODAY is R U OK? Day! Make sure you take some time for yourself today! Check-in with your friends and family to see how they are going during this time of LOCKDOWN. Teachers will be logging off today at 11am as they will need to be part of some meetings and complete some other planning tasks. If you have any questions they will be able to catch-up with you tomorrow. Have an AMAZING day!!</p> <p>You will need to Log-In to your Google Classroom and Check-In with your teacher. Answer the morning question.</p> <p>Remember to check your emails to see any feedback given by your teachers.</p>
<p>Spelling</p>	<p>Write out or type into your Google Doc your Week 9 List. Complete Tasks 7 & 8.</p>
<p>Library</p>	<p>Listen to Chapter 1 of Aster's good right things.mp4 from Mrs Vitnell, then follow the instructions on the Google Doc. You will need a spare piece of paper for this activity. Happy Listening!</p> <p>Print Pack: Here is the link for Mrs Vitnell's story: https://drive.google.com/file/d/1mbUwZtUze6n-kR_outpdplnxqG0TO_NW/view?usp=sharing Now look for the Library Sheet in your work pack!</p>
<p>Fruit break</p>	<p><i>Have some crunch and sip and read a few chapters of a novel! Do this outside and enjoy the sunshine.</i></p> 
<p>Check-in with someone</p>	<p>R U OK Day - We would like you to go and check in with someone and see if they are OK! It could be someone at home OR a friend online! Make plans to get outside and set some physical/exercise goals which you can challenge each other to finish each day!</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>1. Ask</p> </div> <div style="text-align: center;">  <p>2. Listen</p> </div> <div style="text-align: center;">  <p>3. Encourage action</p> </div> <div style="text-align: center;">  <p>4. Check in</p> </div> </div>

P.E / Fitness

You have been sitting down a long time! Let's stretch those muscles. Follow the below video.

<https://www.youtube.com/watch?v=KmHjQUE1JU4>

If you don't have access to the video,

- 1. Do large arm circles
- 2. Touch your toes standing
- 3. Touch your toes sitting
- 4. Stand up, grab your foot from behind and swap.

Morning Tea

Go outside and take some morning tea

Quiet Reading

Choose your own Novel and READ for 15-20mins.

Maths Mentals

- 1. $1.5 - 0.5 =$
- 2. $1.1 - 1 =$
- 3. $2.01 - 2 =$
- 4. $2.01 - 0.01 =$
- 5. $2.01 - 1 =$
- 6. $2.01 - 1.01 =$
- 7. $1 + 0.5 =$
- 8. $2.3 + 3.2 =$
- 9. $12.03 + 0.03 =$
- 10. $0.1 - 0.05 =$

Maths

Online-
Task 1: Complete Shape Equations assignment - turn in
Task 2: Maths Challenge Quiz- this is a multiple choice quiz so highlight the correct answer with a colour tool- turn in

Paper Pack-
Task 1: Complete Shape Equations worksheet
Task 2: Complete Number Detective worksheet

Lunch

Have Lunch and Go Play



Creative Arts


Nature Scavenger Hunt /  Create an original artwork from materials you collect in a scavenger hunt (see Google Doc).

Photo Challenge: Share a photo of your artwork to the Stage 3 Jamboard, or email to your teacher.

Instructions on how to add a photo to the Jamboard are on a separate Doc.



Week 9 Library.

Listen to Mrs Vitnell read a chapter of the book 'Aster's Good, right things' by Kate Gordon. This book won the Book of the Year award for Younger readers! Use the link here... [Aster's good right things.mp4](#)

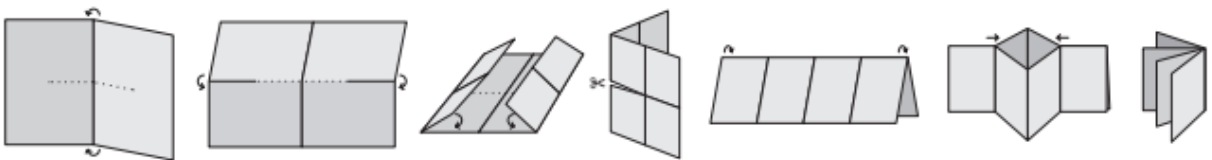
After you have listened to the story, follow the instructions below to create your own book of good things.

See if you can do some 'Good, right things' without anyone knowing about them.

My Good Right Things

Based on Aster's Good, Right Things by Kate Gordon

Aster keeps a notebook that documents all of her good, right things that she does for other people. A good, right thing is something that you do for another person without them knowing it was you and without expecting anything in return. Is it easy to do a good, right thing every day? See how many you can do.



Make a Mini-Book to Record Your Right Things

1. On the front, design a cover that says My Good, Right Things.
2. Write the name of the day and date on each page that you record a good, right thing.
3. For each day, write down the special, secret thing you did for someone without expecting anything in return.



Optional Extra: Do some research on the Aster flower. Write down a couple of facts and draw a picture. You can also do some research on your favourite type of flower too.

Shape Equations

It is surprising what you can deduce from an algebraic equation!
Look at the equation below and answer the questions.



Are the following statements true or false?

- The pentagon could have a lower value than the square
.....
- The triangle (t) and the square (s) have lower values than the pentagon.
.....
- The values of all the shapes are the same.
.....

What can you say about the value of the pentagon?

.....
.....

What can you say about the value of the triangle? And the square?

.....
.....
.....

How might you express these statements as algebraic equations?

.....
.....
.....

Now it's your turn!

First, use symbols of your choosing and write an equation in the box:

Now write some true or false statements to challenge a partner:

.....

.....

.....

Finally, write as many formulae as you can based upon your equation.

.....

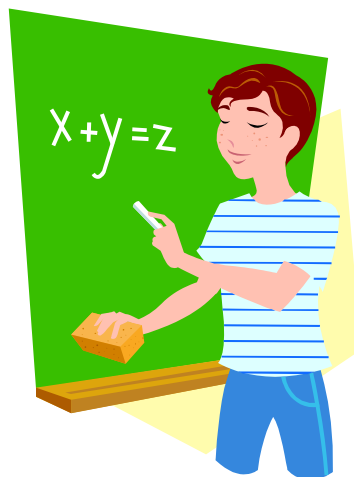
.....

.....

.....

.....

.....



Number detective



Learning objective: To recognise the use of symbols to stand for unknown numbers and calculate the unknown numbers.

Find the missing numbers in the tables below.

1	8	+		=	15
2		-	19	=	13
3	43	-		=	27
4		-	16	=	14
5	7	-		=	2
6	19	+	24	=	
7	26	-		=	13
8	90	-		=	35
9	26	-		=	12
10		+	19	=	30
11	21	+		=	40
12		+	86	=	100
13	31	+		=	50
14	80	-		=	25
15		-	43	=	20
16		-	60	=	20
17	56	+		=	70
18	3	+		=	14
19		+	15	=	30
20	20	-		=	4

21	13	+	12	=	
22		+	16	=	50
23	20	-		=	7
24		-	61	=	9
25		+	17	=	30
26	44	-		=	22
27		-	21	=	20
28	13	+		=	25
29		+	6	=	16
30	12	+	19	=	
31	17	-	14	=	
32		-	50	=	55
33	90	+		=	97
34		+	24	=	40
35	60	+		=	78
36		-	13	=	20
37	80	-		=	55
38		+	15	=	32
39	17	+		=	37
40	8	+	71	=	

Now try this ...

Find as many different totals as you can by adding three of these five numbers together: 14 6 12 24 35

How many different numbers can you find to replace the symbols to make this sum correct?

$$34 - \Omega - \Delta = 21$$

Nature

Scavenger Hunt



WHAT YOU WILL NEED:

Paper, glue, materials found in nature

IDEAS FOR SCAVENGER HUNT:

- Leaves
- Flowers
- Sticks
- Bark
- Seeds
- Rocks
- Grasses
- Feathers


INSTRUCTIONS

1. Head outside for a nature scavenger hunt. Let's see if you can find everything on the list? If not, feel free to use whatever you can find.
2. Lay your materials out on a flat surface and see what you can create with your materials.
3. Glue the items down to your paper once you are satisfied with your creation.
4. **Photo Challenge:** Take a photo of your creation and share it with Stage 3 by uploading it to the Nature Scavenger Hunt Jamboard. If that's a bit tricky, email it to your teacher.

How to insert photos in a Jamboard

Step 1: Take a photo of your art with a phone and upload it to your computer, or take a photo with your iPad/tablet.

Step 2: In the Google Classroom: Daily Tasks List open Creative Arts, and select **Jamboard: Nature Scavenger Hunt Art**.

Step 3: Using the toolbar on the left select **Add Image** .

Step 4: At the top left of your screen select **Upload**.

Step 5: Select **Browse** to locate the photo on your device.

Step 6: Select your photo and it will appear on the Jamboard. You can resize it to make it fit and move it anywhere around the space.




FRIYAY!

Week 9

Fri-YAY 10th September



Daily Check-In and Education Live Info	<p>You will need to Log-In to your Google Classroom and Check-In with your teacher. Answer the morning question.</p> <p>Remember to check your emails to see any feedback given by your teachers.</p>
Spelling	<p>Have an adult or sibling test you on your words for this week.</p>
Reading /Literacy	<p>Reading/Comprehension: Today you are going to read about J.K Rowling!!</p> <p>Read the text and then work through the Comprehension questions.</p> <p><u>Online:</u> You will need to complete the questions on the Assigned DOC and then TURN IN.</p> <p><u>Paper Pack:</u> You will need to complete the questions in your pack.</p> <p>Maybe ... over the weekend you could WATCH Harry Potter!?!</p>
Fruit break	<p><i>Have some crunch and sip and read a few chapters of a novel! Do this outside and enjoy the sunshine</i></p>
Writing	<p>World's Best Dad Newspaper Report! Use the template provided as a guide. On a piece of paper, you can write a special report on a special someone in your life. Dad, Mum, Grandad, Nan, Brother Sister, Aunt, Uncle, a great friend or even, SHHH, your teacher!! Once you've written this, if you can, give it to them to read! You may just make their day!!</p>
P.E / Fitness	<p>Create your own '<i>Spell-Out Your Name</i>' workout. Assign each letter an exercise and spell out your whole name. Try to get your family members to have a go. IF you only have a short name, try using both your first name and last name! Challenge yourself!!</p>
Morning Tea	<p>Go outside and take some morning tea</p>
Quiet Reading	<p>Choose your own Novel and READ for 15-20mins.</p>

Maths Mentals	<p>Label these number sentences as TRUE or FALSE:</p> <ol style="list-style-type: none"> 1. $2.1 > 2$ 2. $2.1 > 2.2$ 3. $2.1 > 2.09$ 4. $2.1 > 2.099$ 5. $0.35 > 0.305$ 6. $99 + 2.01 = 101.1$ 7. $10 - 0.5 = 9.5$ 8. $1 - 0.01 = 9.9$ 9. $1 - 0.01 = 0.99$ 10. $1000 + 0.001 = 1000.001$
Maths	<p>Online Task- Show how much you know by completing a slideshow on Patterns. Turn In this assignment to your teacher once you have finished.</p> <p>Paper Pack- Complete Multi-Operations worksheet.</p> <p>Watch this link about number patterns in nature. You will find it <i>amazing</i>!!!!</p> <p>https://www.youtube.com/watch?v=O7x3LBWn-Ao</p>
Lunch	<p>Have Lunch/ Go Play</p> <div style="display: flex; justify-content: space-around; align-items: center;">    </div>
Sport	<p>Warm Up: https://www.playrugbyleague.com/league-stars/backyard/mascot-moves/</p> <p>Mascot Moves - Follow the moves each mascot is famous for! Choose at least 5 to try - is your favourite teams move fun??</p> <p>After warm up, practise the skills you would need to play your favourite sport. Is it throwing or shooting a ball for netball? Is it goal practice or dribbling drills for soccer? Speed training and change of direction for Touch? Use the equipment you have and have some fun! Add a photo of you to the stage Jamboard for Sport today!</p>



J.K. Rowling

Who Is J.K. Rowling?

Joanne Rowling (more commonly known by her pen-name, J.K. Rowling) is a celebrated British author. She is most well known for the *Harry Potter* series, which became the highest-selling book series of all time in 2018. In addition to being a writer, Rowling is also a mother, a teacher, and an advocate for the rights of women and children.

Early Life

J.K. Rowling was born in Yate (a town in Gloucestershire, England) on 31 July 1965. Her father, Peter, was an aircraft engineer, and her mother, Anne, was a science technician. Joanne's sister, Dianne, is two years younger than her. Books were highly valued in the Rowling household, as both parents were prolific readers. As a result, Joanne decided from an early age that she wanted to be a writer.

Education

Rowling began her school education at St Michael's Primary School in Gloucestershire. When she was nine years old, she moved to the town of Chepstow in Wales. Joanne attended secondary school at Wyedean School, and then studied French and Classics at the University of Exeter. After graduating from university in 1986, Rowling worked for Amnesty International (a charity that campaigns against human rights abuses) in London. She also worked as an English and French tutor.

The Boy Who Lived

The idea for Rowling's most famous works, the *Harry Potter* series, came to her on a train journey from Manchester to London in 1990. She

immediately began writing the story of the famous boy-wizard, although it would take several years to plan out the entire seven-book series. The first book was finally released in 1997 by Bloomsbury Publishing. It was an instant success, adored by children and adults alike. Six more novels followed, the last of which became the fastest-selling book to date.

Awards and Activism

J.K. Rowling continues to write; however, she has informed the public that there will be no further additions to the *Harry Potter* series. She has won multiple awards throughout her writing career, including an OBE (Order of the British Empire) award for services to children's literature. Joanne continues to donate to charities that fight to reduce poverty and social inequality, making her not only one of the world's greatest novelists but also one of its most generous philanthropists.

Name: _____

Date: _____

J.K. Rowling

Use the biography to identify the key events that have occurred in J.K. Rowling's life.

Date and place of birth:	
Family members:	
Primary education:	
Secondary education:	
University education:	
Occupations (prior to writing):	
The <i>Harry Potter</i> series:	
Recognition:	
Charity work:	

Name: _____

Date: _____

J.K. Rowling

Answer the questions below, using examples from the biography to support your responses.

1. Biographies retell the events, experiences and achievements of a person's life. What aspects of J.K. Rowling's life did you find most interesting to read about?

2. Biographers must choose which information about a person's life to include in a biography, and which information to leave out. What aspects of J.K. Rowling's life would you like to have read about that were not included in the biography?

3. Why do you think J.K. Rowling is considered to be a worthy subject for a biography?

4. Imagine a biography was being written about your own life. List five key events or achievements that you would like your biography to include.

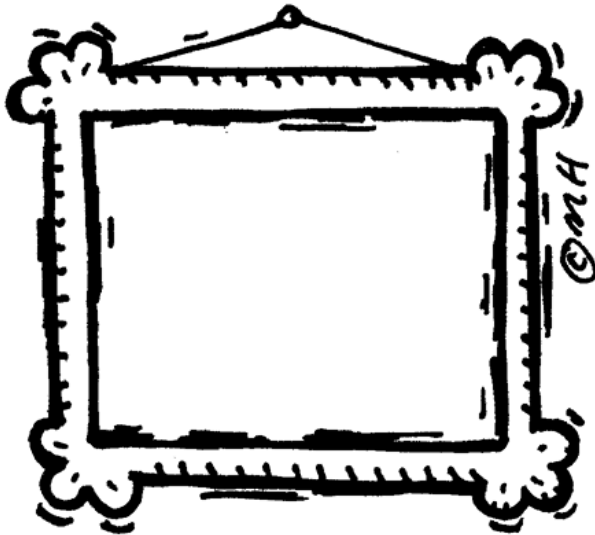


WORLD'S BEST



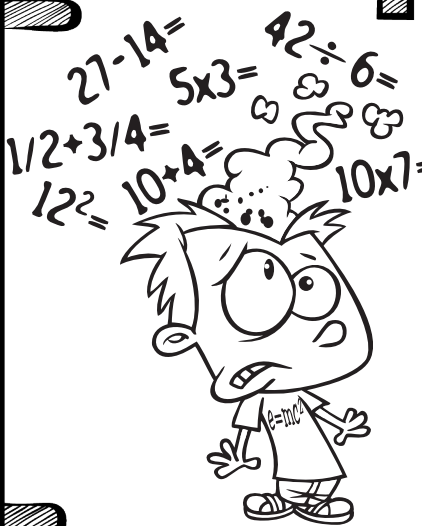
THE AWARD FOR BEST _____ GOES TO ...

WRITTEN BY: _____



Name: _____

MULTI-OPERATION MISSING NUMBER PROBLEMS



eg) $5 \times \boxed{8} = 4 \times 10$

1) $5 \times \boxed{} = 30 - 10$

2) $8 \times \boxed{} = 4 \times 6$

3) $100 - 50 = \boxed{} \times 25$

4) $42 - \boxed{} = 15 \times 2$

5) $2 \times 12 = \boxed{} \times 3$

6) $64 - \boxed{} = 9 \times 5$

7) $20 \div \boxed{} = 5 \times 2$

8) $16 \times \boxed{} = 52 - 20$

9) $20 \times \boxed{} = 96 - 16$

10) $12 \times \boxed{} = 76 + 44$

11) $3 \times \boxed{} = 9 \times 5$

12) $99 - \boxed{} = 100 \div 4$

13) $32 + \boxed{} = 25 \times 2$

14) $4 \times \boxed{} = 64 - 16$

15) $32 \div \boxed{} = 4 \times 2$

16) $2 \times \boxed{} = 78 - 28$

17) $99 \div \boxed{} = 88 \div 8$

18) $45 \div 3 = 30 \div \boxed{}$

19) $12 \times \boxed{} = 106 + 2$

20) $42 \div 6 = 54 - \boxed{}$

21) $55 - \boxed{} = 6 \times 6$

22) $32 \times \boxed{} = 10 \times 8 - 16$

23) $50 \times \boxed{} = 14 \times 10 + 10$

24) $86 - \boxed{} = 9 \times 9 + 3$

25) $\boxed{} \times 4 = 2 \times 4 \times 3$