

		DATLY S	CHEDUIE		
	Monday	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	Check in	Check in	Check in	Check in	Check in
Morning	10am National Museum	10am National Gallery of Australia	10am Australian War memorial	Daily 5	10am Royal Australian Mint
Middle	Maths	Maths	Wellbeing Wednesdou Spend time with family	Maths	Maths
	Brain Break	Brain Break	Stay physically active	Brain Break	Brain Break
Afternoon	Daily 5	Daily 5	activities you love Get enough	2pm Questacon	C.A.P.A
			rest		



How am I feeling today?



ACTIVITIES CHECKLIST

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	MONDAY	TUESDAY	THURSDAY	
Spelling (Do every day)				
Work on Writing (Once for 20 mins)				APPROVED
Read to Self (3 times for 15 minutes)				
Listen to Reading (Once a week)				
Read to Someone (Twice a week)		1 4		
Move the tick	mark when yo	ou have comple	cted an activit	y!

Monday

SPELLING

- 1. Read the rule
- 2. Type and check list words
- 3. Complete Phonological Activity

Tuesday

- 1. Type and check list words
 - 2. Complete Morphemic Activity

Thursday

- 1. Type and check list words
- 2. Complete Etymological activity



	Week 8								
Phonological	/oe/ sound made by oa, oe or ow.								
Morphemic	 Adding -ly usually makes the word an adverb. If the word ends in an e, we usually keep it. If the word ends in -le, we drop both letters. 								
Etymological	port (Latin) → carry spec / spic (Latin) → see, observe, look								

Week 8

HFW or SW	Phonological	Morphemic	Etymological	Theme	Extension
their there	tomorrow groan	quietly simply	deport speculate	development century	decadent desolate
want	hollow	terribly	portable	colonial	abominable
wnere	approach	fortunately	inspection	colonies	absorbed
which	foe	desperately	conspicuous	contribution	dramatic
6					
					-
0					



T3 W8 Phonological spelling activities

Complete the table by adding the words to the correct column.

	oa as in boat	ow as in show	oe as in toe	doe float	arrow know	coach follow
				tiptoe	road	window
				roast	soak	slow
				yellow	cloud	toe
6						
U						
6	Add your	own that h	have the /c	e/ sound r	nade by oa,	ow or oe.

Type your Tuesday list here...



T3	5 W8 Morph	nemic spelling activities	9
Add	-ly to these w	vords to make the adverb	and write a sentence.
	BASE	Add -ly	terribly desperately
	complete		lively
	live		gently
	desperate		subtly
	gentle		completely
•	terrible		She moved <u>subtly</u> towards the cookie jar so she didn't
6	subtle		get caught.
	Your sentence g	joes here	
6			

Type your Wednesday list here...

									(
5											
							•				1

Match the definitions with the word. Can you think of examples? 2. speculate 3. portable 4. inspection 5. conspicuous deport Word Definition Form a theory or idea about a subject without firm evidence OR to look at and make a quess. Careful examination or scrutiny. Clearly visible. Expel from a country, typically on the grounds of illegal status or for having committed a crime. Able to be easily carried or moved, especially because being of a lighter and smaller version than usual. organisation.

WORK ON WRITING - MONDAY

Today you are going to plan for success.

Look at the picture on the next slide.

Follow the directions on the slide after to generate ideas for a narrative.

Then fill in the graph to plan your story.

WORK ON WRITING -MONDAY

What do you: See Hear Taste Smell Touch Feel (emotions)



WORK ON WRITING - MONDAY

If you need ONE great idea, b	rainstorm FIVE ideas and pic	k the best one!
1. Come up with 5 ideas for		
uour story. Highlight the	ldeas: x 5	Problems x 5:
one you will use.		(Rank the problems to create
2.Create at least 5 problems		peoples, brick and boulder)
that could occur. Highlight		
the three you choose and		
label them pebble, brick		
and boulder.		
3.Come up with possible	Setting: x 5	Ending: x 5
settings and characters.		
4.Finally, how will your story		
end? Write 5 possible	Characters: x 5	
endings		
Check out the example on		
the next slide!		

WORK ON WRITING - MONDAY

If you need ONE great idea, brainstorm FIVE ideas and pick the best one!

 Ideas: x 5 Clownfish gets taken by a diver Ogre rescues princess to save swamp Lion cub runs away from home Girl escapes tower using hair Girl sets out on a journey to save her magical sister 	Problems x 5:(Rank the problems to create pebbles, brick and boulder)1.1.Chased by knights2.Gets lost3.Attacked by monster4.Eats poison apple5.Needs to save friend
Setting: x 5	Ending: x 5
1. ocean 2. swamp	1. Lion comes back to save pride
 3. Norway	2. Dad rescues clown fish son
 Edgeworth Sahara Desert 	3. Ogre rescues princess and falls in love
Characters: x 5	4. Beast turns into a prince and becomes nice man
 Lion, ogre, <mark>clownfish</mark> , princess, <mark>diver</mark>	5. Dorothy finds her way home

Fill in the story graph for your idea.



Fill in the story graph for your idea.



WORK ON WRITING - TUESDAY

Beginning with action is one way to write a sizzling start. This means you start your story where the action is to hook your readers. You'll write a lot better when you have something exciting to write about.

Dialogue is when at least two characters are talking to each other in a conversational format.

A **moment of change** is when something changes in the story. This can happen right at the very beginning.

Intrigue makes the reader curious. They want to read further to find out what is going to happen and why.

Humour amuses the reader. It entertains them from the start and they want to read more

WORK ON WRITING - TUESDAY

Beginning with action is one way to write a sizzling start. This means you start your story where the action is to hook your readers. You'll write a lot better when you have something exciting to write about.

Sizzling start:

Whoosh! Whack! "Whale!" The water built up around the boat like a wall. A shadowy outline that resembled a whale floated through the wall.

Dialogue is when at least two characters are talking to each other in a conversational format.

Sizzling start:

"Man overboard! Man overboard! Man overboard!" Screaming across the howling wind, the unlikely crew dashed to the edge of the ship.

WORK ON WRITING - TUESDAY

Intrigue makes the reader curious. They want to read further to find out what is going to happen and why.

Sizzling start:

Twisting the telescope, once, twice, three times, the object slowly came into focus. My jaw dropped, opening wide enough for an elephant to fly in. At last, we had found it.

Don't forget about the Rule of Three!

This means use...

3 adjectives,

3 sounds,

3 short sharp sentences.

WORK ON WRITING -

Re-read the ideas for stories that you brainstormed. Choose your favourite. Write a sizzling start.

Sizzling Start 1

Title:

Write your story here...

And continue your story here...

And continue here...

And here...

READ TO SELF

READING LOG

Read three times for 15 minutes. After each time you read record the details on the table.



DATE	TITLE	AUTHOR	PAGES READ
You	can type on the slide or rule the table in your	book!	

Write the first three sentences of the sequel to the story.	If you were the author, what three changes would you make	Find five interesting words from the story, and	READ
Compare and contrast two	Make a connection	in a sentence. Choose a character from	TO
things from the story. How are they the same and/or different? You may choose	between something you read and something from your real life, another text, or the world around you.	the book. Decide which character traits and attitudes they show. Write a paragraph explaining, and show evidence from the	SELF Read three
Choose five words from the book, and write a synonym for each.	Write a different conclusion to the story. How would you end the story instead?	Create an advertisement for your book. Focus on persuading people to read the book.	times for 15 minutes. After each time you read choose an activity to complete.

READ TO SELF ACTIVITIES

LISTEN TO SOMEONE READ





DATE	READ BY	TITLE	AUTHOR	PAGES READ	
	You can type on the slide or rule	the table in your book!			
	JI	J			ſ

READ TO SOMEONE

Choose whatever you would like to read!

It could be...

A comic

A newspaper

A book An instruction manual for a game A guide sheet for a game

JUST READ =]




You have 7 objects. Divide them into groups of 3.

How many groups of 3 do you have?

How many objects are left over that do not fit into a group?

Draw a picture of your groups:

 You have 10 objects. Divide them into groups of 4.

How many groups of 4 do you have?

How many objects are left over that do not fit into a group?

Draw a picture of your groups:

 You have 16 objects. Divide them into groups of 6.

How many groups of 6 do you have?

How many objects are left over that do not fit into a group?

Draw a picture of your groups:

 You have 22 objects. Divide them into groups of 11.

How many groups of 11 do you have?

How many objects are left over that do not fit into a group?

Draw a picture of your groups:





There a	re 3 ways o	f expressin	g remainde	rs. We		
can express them as fractions, as a decimal or						
as a r_		Green Yellow	Green	Green Yellow		
Have a go, then check you r		fraction	decimal	remainder		
answers on the	243 ÷ 5	48 3/5	48.6	48 r 3	ļ	
	244 ÷ 5			48 r 4		
6	245 ÷ 5					
N A	246 ÷ 5					
	247 ÷ 5					

ANSWERS

 Green
 Green

 Yellow
 Yellow

	fraction	decimal	remainder
243 ÷ 5	$48\frac{3}{5}$	48.6	48 r 3
244 ÷ 5	$48\frac{4}{5}$	48.8	48 r 4
245 ÷ 5	49	49.0	49 r 0
246 ÷ 5	$49\frac{1}{5}$	49.2	49 r 1
247 ÷ 5	$49\frac{2}{5}$	49.4	49 r 2

•

Think about how you could express these problems with remainders in 3 different ways... Yellow Green

a) You are bagging chocolates for the school fete.
 You have 299 chocolates and 10 bags. How many do you put in each bag?

b) 12 pizzas are shared between 8 kids. How much pizza does each child receive?

Exploring the order of operations

When completing problems, you have to do it in a certain order or the answer will be wrong.

This is called different things like BOMAS, PEMDAS or PEDMAS but they all mean the same thing.



Blue

Purple

Exploring the order of operations

You do the work in the brackets FIRST. Whatever problem is in the brackets follows the EDMAS / EMDAS or ODMAS. Blue

Purple

SECOND look for exponents or indices.

THIRDLY, you do either multiplication or division BUT whichever comes first in the problem reading from LEFT to RIGHT.

LASTLY, you do either addition or subtraction BUT whichever comes first in the problem reading from LEFT to RIGHT.



Exploring the order of operations Blue Purple SO what does it look like? 2 x 5 + 12 ÷ 3 First, brackets. None. So our problem is still the same. 2 x 5 + 12 ÷ 3 Second, multiplication and division. We go from left to right. **2 x 5 = 10** and **12 ÷ 3 = 4** So our problem is now **10 + 4** Last, addition. 10 + 4 = 14Parentheses Exponents Multiply Divide Add Subtract 2 🗙 or 📥

Order of Operations - Applying BEDMAS



Order of Operations - Applying BEDMAS

5. 25 – 5 + 5 = 🗆	25 - 5 because addition and subtraction are equal so you do what comes first from LEFT to RIGHT.
6. 25 + 5 - 5 = 🗆	
7. 25 + 5 x 5 = □	
8. (25 + 5) x 5 = □	





Written strateg	y for division Yellow Green
In short division, we use our knowledg	e of multiplication to help us. We can split 936 into 900 + 30 + 6.
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	 y 3 is 300, so we put a 3 in the hundreds place. 3 is 10, so we put a 1 in the tens place. 3 is 2, so we put a 2 in the units place. 936 ÷ 3 = 312
	How many groups of 3 can we make if we have 6?
2 3 1	
3)693	How many groups of 3 can we make if we have 9? Well 3 x 3 = 9 so 3 groups.
	How many groups of 3 can we make if we have 3? Well 1 x 3 = 3 so 1 group.



Sometimes it's easier to split the numbers differently. We can also split 936 into 900 + 36.



а

5

900 divided by 3 is 300 so we put a 3 in the hundreds place

36 divided by 3 is 12. We put the 1 in the tens place and the 2 in the units place.

936 ÷ 3 = 312

Decide how you'll split these numbers and then divide. Remember to put in zeros as needed.

5

b

3

9

Green

In these problems, if t are no tens in a number we put a 0 in to show this and also to hold the place of the other numbers!

Exploring the order of operations

When completing problems, you have to do it in a certain order or the answer will be wrong.

This is called different things like BOMAS, PEMDAS or PEDMAS but they all mean the same thing.



Blue

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Brackets

Calculate anything in brackets first.

$$10 \times (4+2) = 10 \times 6 = 60$$
 not $10 \times (4+2) = 40 + 2 = 42$

Compare these calculations:

$$10 \div (2 + 3) = 10 \div 5 = 2 \qquad 10 \div 2 + 3 = 5 + 3 = 8$$
$$(6 + 2) \times 8 = 8 \times 8 = 64 \qquad 6 + 2 \times 8 = 6 + 16 = 22$$

Blue Purple

Exponents

This relates to powers or roots of numbers (squared, cubed etc.). Calculate powers or roots before multiplication/division/addition/sub<u>traction</u>.

$$5 + 2^2 = 5 + 4 = 9$$
 not $5 + 2^2 = 7^2 = 49$

Compare these calculations:

$$10 - 2^3 = 10 - 8 = 2$$
 $(10 - 2)^3 = 8^3 = 512$
 $12 + \sqrt{4} = 12 + 2 = 14$ $\sqrt{12 + 4} = \sqrt{16} = 4$

Blue Purple

Division and Multiplication

Blue

Purple

Division and multiplication come before addition and subtraction.

$$10 + 6 \div 2 = 10 + 3 = 13$$
 not 10 + 6 ÷ 2 = 16 ÷ 2 = 8

$$10 - 4 \times 2 = 10 - 8 = 2$$
 not $10 - 4 \times 2 = 6 \times 2 = 12$

Compare these calculations:

$$12 - 2 \times 5 =$$
 $12 - 10 = 2$
 $12 - 2 \times 5 =$
 $10 \times 5 = 50$
 $8 + 10 \div 2$
 $8 + 5 = 13$
 $8 + 10 \div 2 =$
 $18 \div 2 = 9$

Exploring the order of operations using brackets. Blue Purple Here are some multi-part expressions. Complete the underlined part of the expression first then use that answer to complete the problem. Order of Operations 1. 7 × (8 - 3) 2. 7 + 9 × 2 Brackets Exponents n^x Divide in the order Multiply they appear 4. 12 ÷ (7 - 4) 3. 10 ÷ (6 – 4) Add in the order Subtract they appear

Exploring the order of operations using brackets. Here are some multi-part expressions. Complete the underlined part of the expression first then use that answer to complete the problem.



Exploring the order of operations using brackets. Here are some multi-part expressions. Complete the underlined part of the expression first then use that answer to complete the problem.





Yellow Green Blue Purple

A water sprinkler covers 90 degrees of the backyard lawn. How many times will the sprinkler need to be moved in order to cover the full 360 degrees of the lawn?c







Obtuse angle

Straight angle

Green

Blue

Purple

Degrees

Types of angles **90°** ANGLE Acute Angle DEFINITION 55° An acute angle is less than 90°. TeachStarter.com

Types of angles ANGLE Right Angle DEFINITION **90°** A vight angle is equal to 90°. TeachStarter.com

Types of angles ANGLE Obtuse Angle DEFINITION An obtuse angle is more 120° than 90° but less than 180°. TeachStarter.com


Types of angles ANGLE Reflex Angle 210° DEFINITION A veflex angle is more than 180° but less than 360°. It is always the largest angle. eachStarter.com



Identify and describe



1. What is the name of this device?



2. What does this device do?

3. What measurement do we use to record angles?

Identify the angles

What type of angle is each of the below?



Yellow

Green

Blue

Identify the angles

What type of angle is each of the below?

b.

b.

С.

10

d.

Yellow

Green

Blue

Identify the angles Yellow Green Blue Purple What type of angle is each of the below? е. 270° 110° h. g.

Measuring angles using a Protractor

Measure and name each angle. Don't forget to put the degrees symbol which is a little ° like 27°.



Yellow

Greer

Blue

Measuring angles using a Protractor

Measure and name each angle. Don't forget to put the degrees symbol which is a little ° like 27°.



Yellow

Greer

Blue

Measuring angles using a Protractor

Measure and name each angle. Don't forget to put the degrees symbol which is a little ° like 27°.



Yellow

Greer

Blue

Estimating Angles

Look at the angles below and have a go estimating what the size of them could be and also write what TYPE of angle it is. Type Est.

a.

b.

C.

d.

e.

E.g. acute, obtuse, right, straight, reflex or revolution.



d)	/
	\neg













0

0

0

0

0

Real life example

The blades on a propeller turn and then pause. After 25 seconds the propeller blades begin moving again and rotate another 80 degrees to complete a full 360 degrees. How many degrees did the blades turn before they paused?



Ansv	ver:					

Yellow

Greer

Blue



Warm-up

Yellow Green Blue Purple

Lina learned about types of angles in geometry class. As she was walking home she looked at the letters on a street sign and noticed how many are made up of angles. The sign she looked at was KLINE ST. Which letter(s) on the sign have an acute angle? What other letters in the alphabet have an

acute angle?



Adjacent Angles

• What is an adjacent angle?

Two angles are **adjacent** when they have a common side and a common vertex (corner point) and don't overlap.



Complementary Angles

Complementary angles are a pair of angles which add to 90°.



$60^{\circ} + 30^{\circ} = 90^{\circ}$

Supplementary Angles



Adjacent Angles - Angles of Revolution

Angles at or around a point always add up to 360°.



$120^{\circ} + 60^{\circ} + 45^{\circ} + 35^{\circ} + 100^{\circ} = 360^{\circ}$

Adjacent Angles - Complementary

Work out the missing angle. The first one has been done for you.



Green

Blue



Adjacent Angles - Revolution

Work out the missing angle. The first one has been done for you.



Green

Blue

Vertically Opposite Angles

Vertically Opposite Angles

Vertically opposite angles are the angles that are opposite each other when two lines intersect (cross). Vertically opposite angles are always equal.



Hint: Look for the letter 'X' to find vertically opposite angles!







More Practice

Yellow Green Blue Purple

Work out the missing angle.



Supplementary angles are angles that add up to 180°



Work out the missing angle.



Yellow

Green

Blue

Purple

Hint: Complementary angles are angles that add up to 90° Supplementary angles are angles that add up to 180°

More Practice

Work out the missing angle.



Yellow

Green

Blue

Reflection

Yellow Green Blue Purple

My hamster made 23 right angle turns running in its wheel cage. Then it made 5 complete turns still going in the same direction. It turned around and ran 8 right angle turns in the opposite direction. Where did my hamster end up?



Answer			



	Physical	Go for a walk with your family or pet and enjoy time talking with someone you care about.	Create your own obstacle course, dance routine or new game.	Go outside and run around, play a game or ride your bike. Try and be active for at least 30 minutes.	
S. B.	Creative	Tidy or reorganise your bedroom.	Make a blanket fort and spend some time enjoying the space or reading a book.	Build something out of recycled materials you have around the house.	
	Nature	Find a quiet space in your yard and take time to enjoy your surroundings.	Go on a local walk in nature with your family and look and appreciate five different things you haven't noticed before.	Enjoy some sunshine, move your body and strech outdoors.	
	Cognitive	Look up how to make a paper aeroplane and measure how far your creation can fly.	Think about three things you are grateful for this week and share them with a family member.	Play a card or board game with a family member.	
	Social	Make a card for someone and let them know how much you appreciate them.	Cook something with someone in your family. It could be breakfast, dinner or a special treat.	Ask how you can help around the house and complete two or more chores.	



Feedback is a gift.

Н	b wc	id y	ou f	ind	the	wor	k		Wh	nat d	coul	d we	e do	toı	mak	e it	bett	er?	
th	is we	eek?																	
6	Anı	ythir	ng e	lse s	shou	ıld v	ve ki	now	ı?									3	
U'																			
6																			
U	L																		