



Learning at Home

Booklet 8

Term 4, Week 2

 11^{th} October -15^{th} October)

Year 4

Name: _____

Class:

Stage Two Online Resources

Mangahigh

https://www.mangahigh.com

Teachers have assigned work for students and once this is completed they can free play at their own level. A great, fun resource to practice key concepts.

Literacy Pro

https://slz04.scholasticlearningzone.com/resources/dp-int/dist/#/login3/student/AUSXD8C

All students have an online account set up for Literacy Pro. Teachers have assigned work for students to complete. They can read books of their choice and complete the quiz.

Scholastic Learn at Home

https://classroommagazines.scholastic.com/support/learnathome.html

Scholastic have put together packages which include books and videos designed to build knowledge of a subject.

Go Noodle: At Home

https://family.gonoodle.com/

Copy the routines from the clip for physical activity inside.

National Geographic: For Kids

https://www.natgeokids.com/au/category/kids-club/

Navigate your way around this website to find information.

Read Theory

https://readtheory.org/auth/login

Login to complete your reading and comprehension tasks

ABC Education

https://education.abc.net.au/home#!/resources/-/all/all/all

Select appropriate year level at the top and choose your area of learning.

Kids News

https://www.kidsnews.com.au

Great site for kid's news articles and learning about different animals and events.

Typing Club

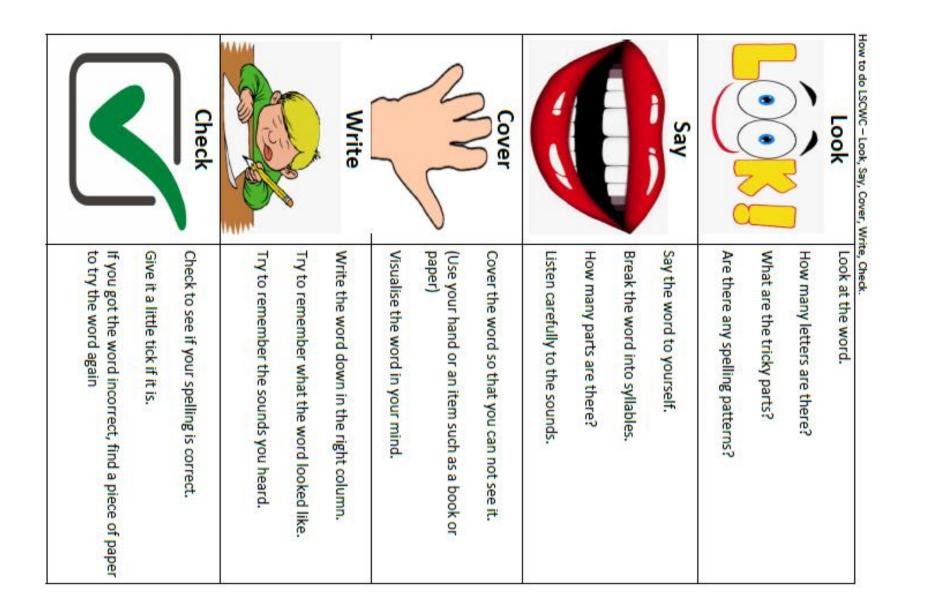
https://www.typingclub.com

Practice your typing by completing activities.

Year 4 Timetable

Monday	Tuesday	Wednesday	Thursday	Friday
Task 1: Spelling	Task 1: Spelling	Task 1: Spelling	Task 1: Spelling	Task 1: Spelling
Write your spelling words	Write your spelling words	Write your spelling words	Write your spelling words	Ask your parent/carer to give
out once. Complete one of	out once. Complete one of	out once. Write sentences	out once. Write your words	you your spelling test.
your spelling activity sheets	your spelling activity sheets	for each of your spelling	in alphabetical order,	
		words Make sure they make	rainbow words and block	
		sense.	letters	
Task 2: Reading	Task 2: Reading	Task 2: Reading	Task 2: Reading	Task 2: Grammar
Read Adventure by	Read a book from home or	Read a book from home or	Read a book from home or	Complete the Grammar
moonlight. Highlight any	from Literacy Pro. You can	from Literacy Pro. You can	from Literacy Pro. You can	page- Homophones.
interesting or unknown	complete quizzes on Literacy	complete quizzes on Literacy	complete quizzes on Literacy	Read a book from home or
words. Complete the	Pro. Discuss the book with a	Pro. Discuss the book with a	Pro. Discuss the book with a	from Literacy Pro.
questions	family member.	family member.	family member.	
Task 3: Writing:	Task 3: Writing	Task 3: Writing	Task 3: Writing	Task 3: Writing
Read the information about	Start drafting your narrative	Finish writing your draft	Reread, edit and revise your	Publish your narrative- you
narratives.	using the plan you created	narrative.	narrative. Make any changes	might like to publish it on a
Look at the topic and start	yesterday.		you need to	computer or use the page
your plan.				provided.
Task 5- Mathematics	Task 5- Mathematics	Task 5- Mathematics	Task 5- Mathematics	Task 5- Mathematics
Measurement: Data- M&M	Angels	Data: Rock, Paper, Scissors	Subtraction Colour	Multiplication: Timed Tests
Challenge			Multiplication Colour	
Task 4- Maths Mentals	Task 4- Maths Mentals	Task 4- Maths Mentals	Task 4- Maths Mentals	Task 4- Maths Mentals
Complete the Maths Mentals	Complete the Maths Mentals	Complete the Maths Mentals	Complete the Maths Mentals	Complete the Maths Mentals
sheet. Take a photo and	sheet. Take a photo and	sheet. Take a photo and	sheet. Take a photo and	sheet. Take a photo and
send it to your teacher.	send it to your teacher.	send it to your teacher.	send it to your teacher.	send it to your teacher.
A = Easier B = Harder	A = Easier B = Harder	A = Easier B = Harder	A = Easier B = Harder	A = Easier B = Harder

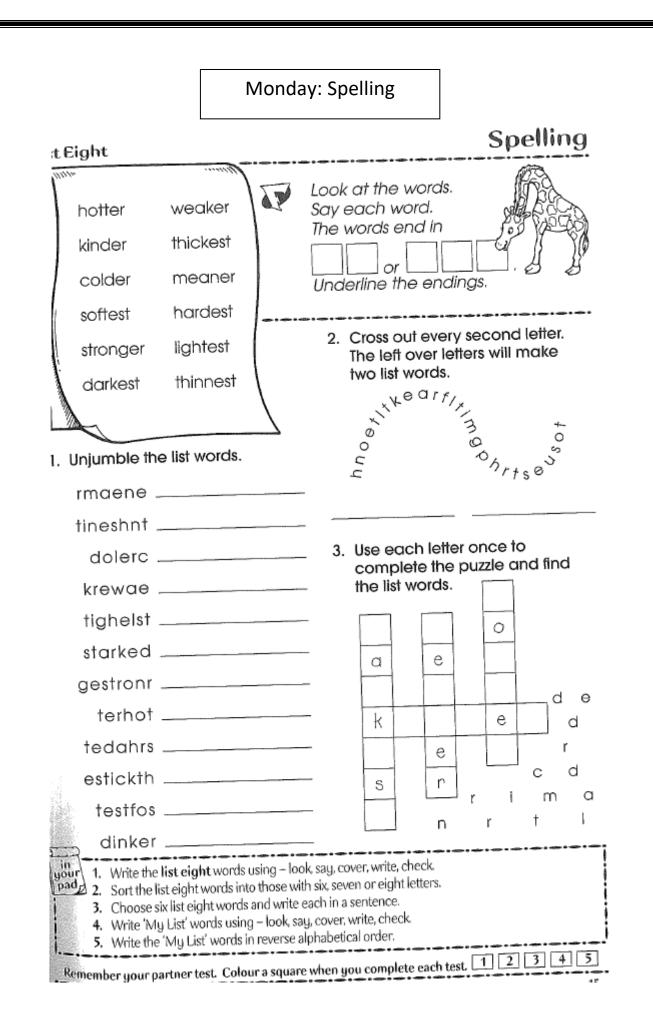
	These tasks of	Optional Tasks an be completed at any time d	luring the week	
Journal Writing Complete the daily journal entries on the pages provided.	Seesaw https://app.seesaw.me/#/lo gin Dojo https://www.classdojo.com/	Reading Read a book at home. 10mins reading per day.	Help with some jobs at home -Sweep the floors -Set the table	-Colouring Page – Positivity
<u>Mathematics</u> Mangahigh (Passwords sent out from classroom teachers)	Reading/Comprehension Literacy Pro (passwords sent out from classroom teachers)	<u>Art</u> Go onto artforkidshub on youtube Create an artwork using items found in your back yard. Upload a photo or sketch your design.	<u>PE/Sport</u> Maths and PE. Search Get Skilled Get Active on YouTube to watch a new skill.	Science Experiment Complete the weekly science experiment. https://www.sciencefun.org/ kidszone/experiments/gorge ous-gooey-gobstoppers/ There are others you can complete as well from the grid. https://www.sciencefun.org/ kidszone/experiments/
	https://w	<u>PE/Sport</u> Go Noodle: Milkshake ww.youtube.com/watch?v=Y	9LLfv7yauM	



Spelling: Daily

Look, Cover, Write Check: Look at the word, Cover it, Write the word, Check it.

Spelling Words	Monday	Tuesday	Wednesday	Thursday
hotter				
kinder				
colder				
softest				
stronger				
darkest				
weaker				
thickest				
meaner				
hardest				
lightest				
thinnest				



Monday: Reading - Passage

Read the passage and answer the questions on the following page. Highlight any tricky words. Use this passage for reading activities if you don't have any books you can use.

Adventure by moonlight

The moon was so bright that the trees cast bars of shadow across the rough track. The children picked their way carefully over its rutted surface as they moved through shadow to light and back into shadow. Noises they would have disregarded during daylight seemed loud and disquieting in the darkness. The bravado of daytime when the adventure was planned had long disappeared.

⁵Come on!⁵ Joe hissed, as if impatience might mask his fear. 'We should stick together.' His cousins looked at him wonderingly, as they were as close behind him as his own shadow. But being the sity kids they accepted his authority unquestioningly. This was his home, his territory, and he was their safety. He knew where the tree roots snaked across the path, lying in wait to trip them, and what landmark signalled their turn-off into the bewildering gluom.

A narrow side track forced them into single file and long sweeps of grass whipped their legs as if to discourage them. The country became more open and they could see the narrow sheep trail cutting like a brown thread through the dry grassland.

Silently they stumbled after Joe, not wanting to incur his anger again. The path crested a low hill and suddenly they could see the derelict homestead. As they neared the house, they could ace the sheets of iron starting to lift from the roof like the curling pages of an old book and the twisted fruit trees in the orchard sending barren, tortured arms towards the ground.

'They're round the back,' Joe said, 'but keep away from the trees—there could be snakes.' The cousins shrank into themselves to make a smaller target for the perils of the bush. They placed their feet down reluctantly, shying nervously when Joe cracked a piece of rotten wood beneath his boots.

They skirted the house, trying not to look at the blank windows where bedraggled curtains hung through ragged arcs of broken glass. Beyond the collapsed garden fence stood a small enclosure, its elaborate iron gate wedged slightly open. Joe forced it wider and they stepped through. Two marble headstones glowed palely in the straggly grass, their inscriptions covered in moss. The children stood in a line, considering their great-grandparents.

Comprehension Questions

1. Write the numbers 1 to 5 in the boxes below to show the order of events in the text.

The children step through a fancy metal gate.

The children come to the top of a rise.

The children walk along a bumpy track.

] The children walk around the back of the building.

The track makes the children walk in a single line.

2. Why do the cousins follow Joe so obediently?

- a) Joe is older and not afraid of the dark.
- b) If they don't do as he says, Joe will leave them behind.
- c) Joe lives in the country and is not afraid of snakes.
- d) The area is unfamiliar to them but not to Joe.

3. In paragraph 2, how are the tree roots on the path described?

- a) They are closely woven together.
- b) They cast shadows on the path.
- c) They appear to move in the dark.
- d) They twist over the path

4. In paragraph 4, the house is described as

- a) Dangerous
- b) Surrounded by trees
- c) Left in ruins
- d) Unreachable

5. In paragraph 5, when Joe says, '*They're round the back'* he is referring to the

- a) Snakes
- b) Gravestones
- c) Owners of the house
- d) Iron gates

6. ... their inscriptions covered in moss. (last paragraph). Tells you that

- a) The gravestones have been neglected for a long time.
- b) Someone has left flowers at the gravestones.
- c) The gravestones are gleaming in the moonlight
- d) Large flowers are growing over the gravestones.

7. What is the mood or atmosphere of the story?

- a) Hopeful
- b) Tense
- c) Thrilling
- d) Depressing

Monday: Writing – Narrative

HOW to Write an Amazing Story

SIZZLING START – Begin your story where the action is, not at the beginning of the day. NO BORING BITS allowed which means you are NOT allowed to talk about getting out of bed, eating breakfast or travelling somewhere.

BACKFILL – After your sizzling start, give more information about who is in your story, what is happening and why is it happening. REMEMBER NO BORING BITS allowed.

SMALL PROBLEM – Start to tell the problem and introduce any other characters.

MEDIUM PROBLEM – Tell readers how the problem is getting bigger.

LARGE PROBLEM – Tell readers how the problem is now so big that it is out of control.

EXCITING ENDING – Tell readers how is the problem solved and who solves it.

CHARACTER RESOLUTION – Does your story end happily, sadly, mysteriously or is it to be continued...

Monday: Writing



PLAN to Write an Amazing Story

Pretend you are the polar bear. Where are you going? How was your ride on the train? What do the people think about you?

SIZZLING START – Start your story in the middle of the action

•

BACKFILL – Who is in your story, what is happening and why is it happening

- •
- •
- •

SMALL PROBLEM

•

MEDIUM PROBLEM

•

LARGE PROBLEM

•

EXCITING ENDING – how is the problem solved?

CHARACTER RESOLUTION – how does the story end

•

Monday: Maths - Data

Read the information and complete the following questions

M&M Challenge Part 1



Before opening your packet of m&ms answer these questions using the words in the box.

likely	unlikely	impossible	certain	

What chance do you have of pulling out an m&m?

What chance do you have of finding a Kit Kat?

What chance do you have of pulling out a red m&m?

What chance do you have of finding all blue m&ms? _____

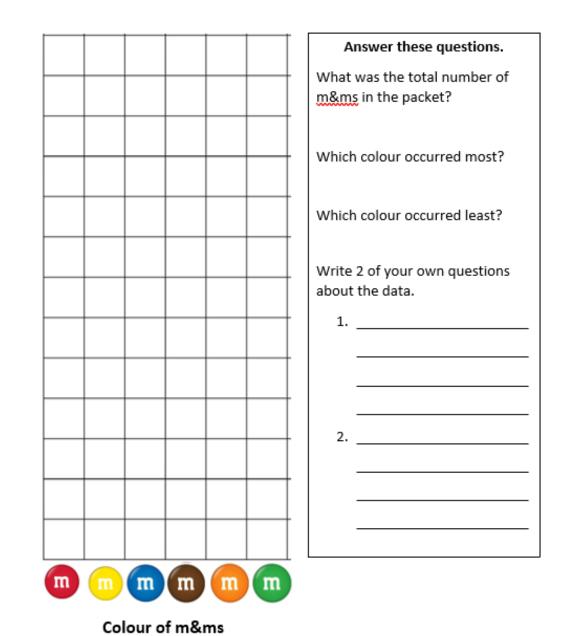
Open your packet and fill out the table below.



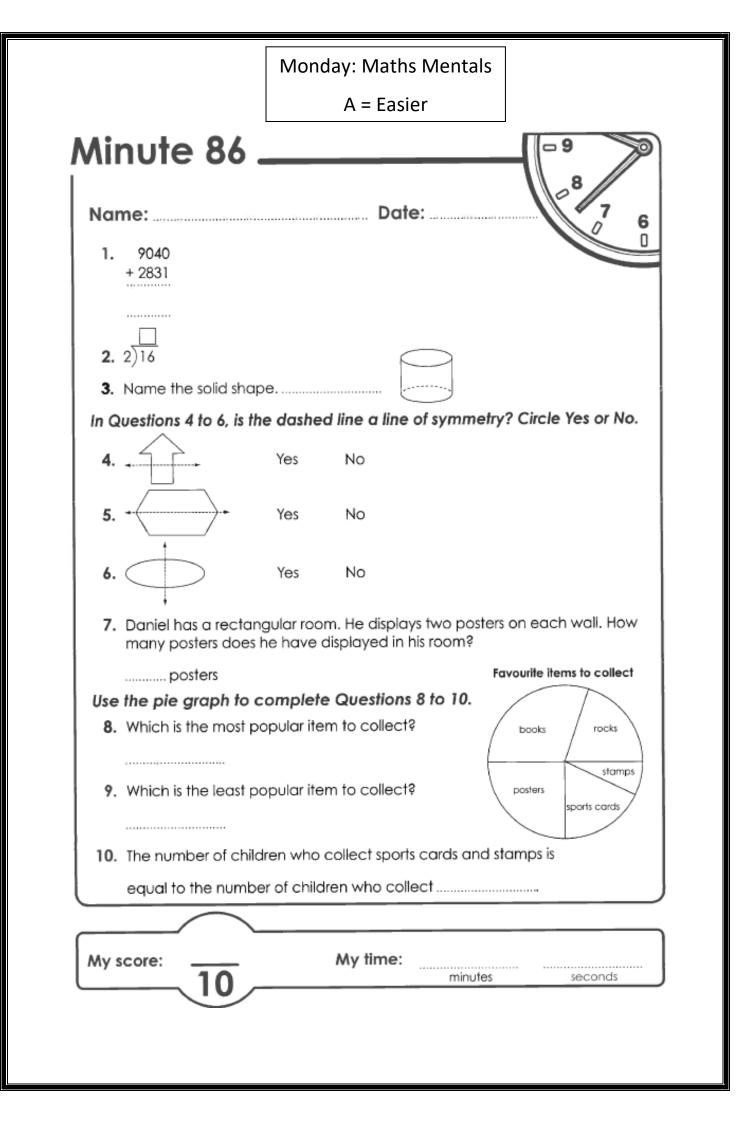
M&M Challenge Part 2

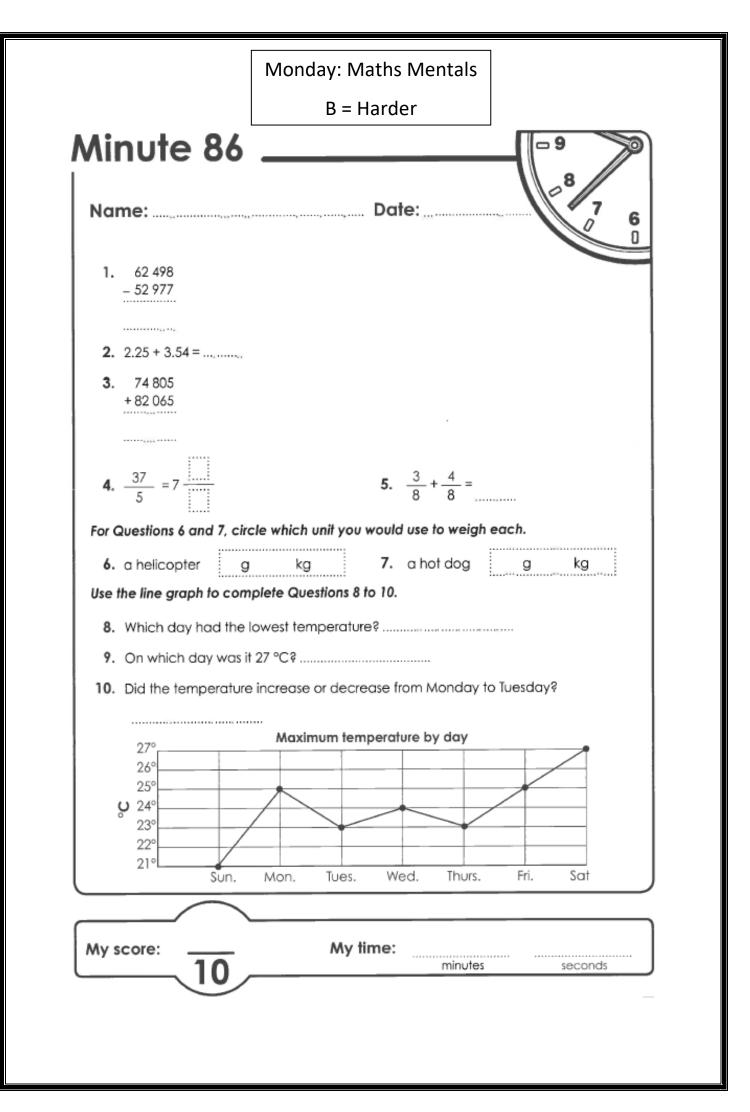


Use the data collected in Part 1 to create a graph.



Number of m&ms





Tuesday: Spelling

Complete the following activities using your spelling words.

List Eight

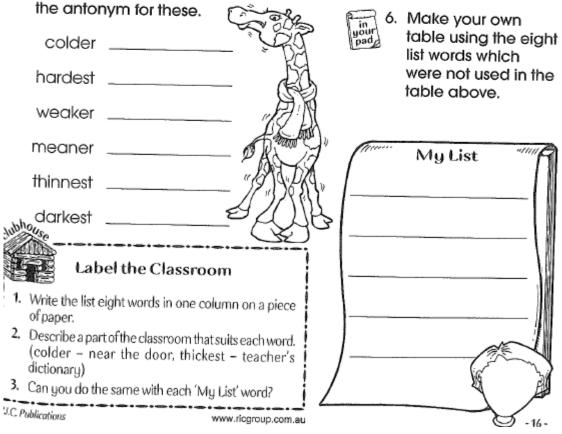
Spelling

When we compare two or more people, animals or things we usually add `er' or `est'. For example, hot, hotter, hottest. For words of two or more syllables usually `more' and `most' are used. For example, more useful and most useful. Some words change completely. For example, good, better, best.

Complete the table below.

light		
	stronger	
		thickest
	thinner	
helpful		
bad		

5. Write the list word that is the antonym for these



Tuesday: Writing

Tuesday: Narrative

DRAFT your Amazing Story

1. Use your plan to help you write your story.

2. Write in sentences using capital letters and full stops.

SIZZLING START and BACKFILL

SMALL PROBLEM + MEDIUM PROBLEM + LARGE PROBLEM

EXCITING ENDING

CHARACTER RESOLUTION

Tuesday: Maths – Angles

Read the information and answer the questions.

Lines, angles and shapes – angles

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Co	omp	olet	e e							e a	CC	or	dir	ng t	to	the	e d	ire	cti	on	s:										
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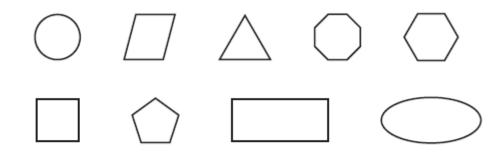
Tuesday: Maths – Angles

Read the information and answer the questions.

Lines, angles and shapes – polygons and quadrilaterals 1

Polygons are shapes with 3 or more sides. Quadrilaterals are shapes with 4 sides.

1) Tick the polygons. Circle the quadrilaterals.



Complete this table:

	Name	Number of sides	Number of angles
а	rhombus		
b	pentagon		
с	trapezium		
d	octagon		
e	hexagon		
f	square		
g	rectangle		
h	triangle		

Name one shape that is both a quadrilateral and a polygon:

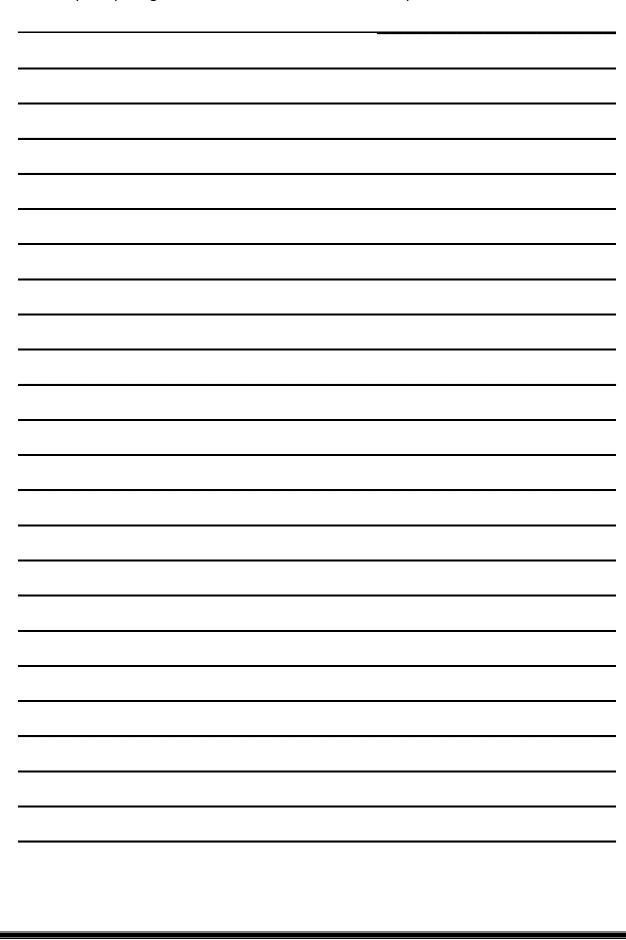
Why is a circle not a polygon?

Name:	Date:	8
1. 83 x 3		
	orm of 2322 is	
	r two hundred and sixty-three	
4. 4)36		
5. 81 ÷ 9 =		
6. 4285 + 3080		
7. 600		
- 374		
Use <, > or = to com	plete Questions 8 to 10.	
8. 231 321		
9. 852 825		
10. 945 954		
y score:	My time:	

lame:	Date:
1. Write the fraction of	
the shaded area	
or Questions 2 and 3, circl	le which unit you would use to measure the capacity of each.
2. a bathtub mL	L
3. a teacup mL	L 7
4 What is the perimeter	r of the shape?units
5. $\frac{2}{2} + \frac{3}{2} =$	<u> </u>
6 6	
	of 8079 is + +
7. There are 100 ants. If t	hey march in 20 equal rows, how many ants are in each row?
ants	
8. 58 690 - 15 489	
10 407	
or Questions 9 and 10 cit	rcle the digit in the tens place.
9. 12 506	
10. 72 165	
IV. 72105	

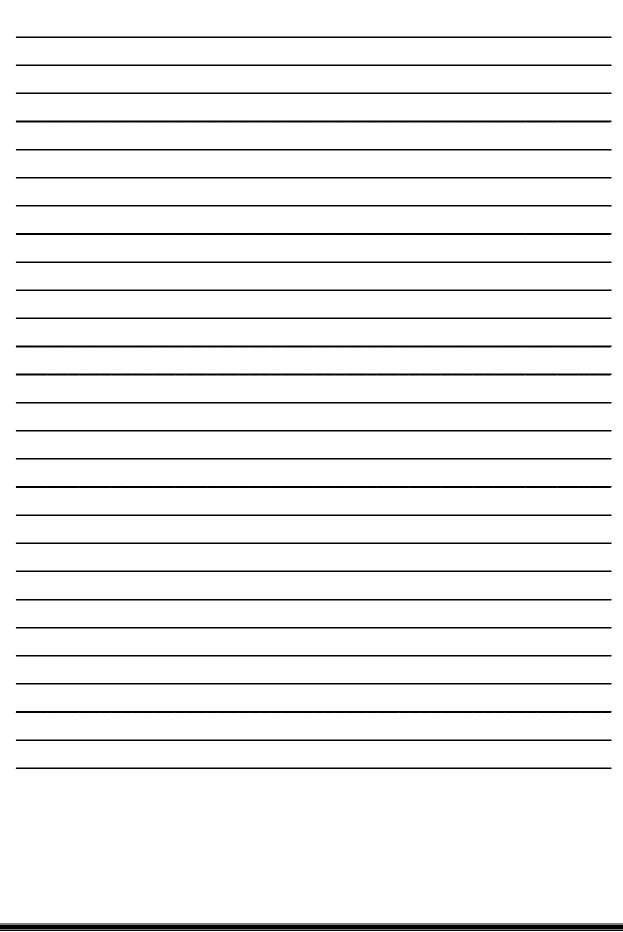
Wednesday: Spelling Sentences

Use your spelling words to write sentences. Make sure your sentences make sense.



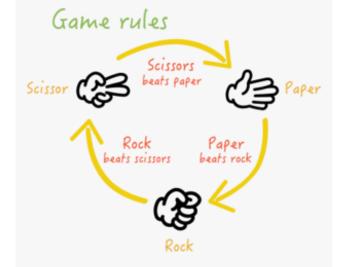
Wednesday: Writing

Continue drafting your writing. Here is more space if needed.



Wednesday: Maths – Data





PART ONE

Get together with a partner and play 20 games of Rock, Paper, Scissors.

Record your data in the table.

Game	Player 1 Name	Player 2 Name	Winner
Example	Rock	Paper	Player 2
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			

Wednesday: Maths - Data



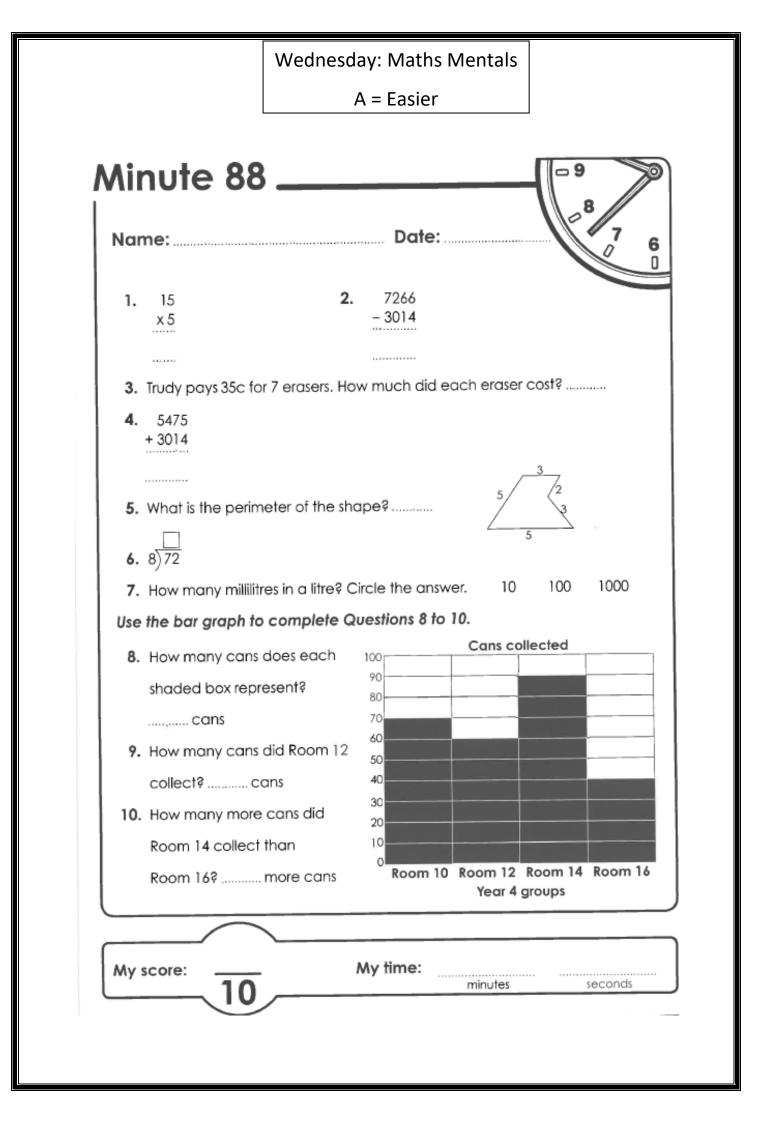
PART TWO

Read your data to answer the following questions.

- 1. a. How many times was rock thrown by your partner?
 - b. How many times did you throw rock?
 - c. What was the total number of times rock was thrown?
- 2. a. How many times was paper thrown by your partner?
 - b. How many times did you throw paper?
 - c. What was the total number of times paper was thrown?
- 3. a. How many times was scissors thrown by your partner?
 - b. How many times did you throw scissors?
 - c. What was the total number of times scissors was thrown?
- 4. Who won the most games?
- 5. How many times was there a draw?

PART THREE

Use your data to create a picture graph in the space below.



				8
Name	:		Date:	
1. 5 _2	4 818 8 776			
2 . 63	÷7=			
3. \$11	.35 + \$0.35 = \$			
or Que	stions 4 and 5, cir	cle the digit in the th	ousands place.	
4. 59	642			
5 . 104	1 265			
6. Mo	ix bought three c	cases of soft drink for	\$8.00 each.	
Но	w much did he s	pend? \$		
7. 192	seconds =	minutes sec	onds	
8 . 451	x 100 =			
9 . 56	+ 24 =			
10. The	expanded form	of 5020 is+ .		
ly sco	•	My tim	ne: minutes	seconds

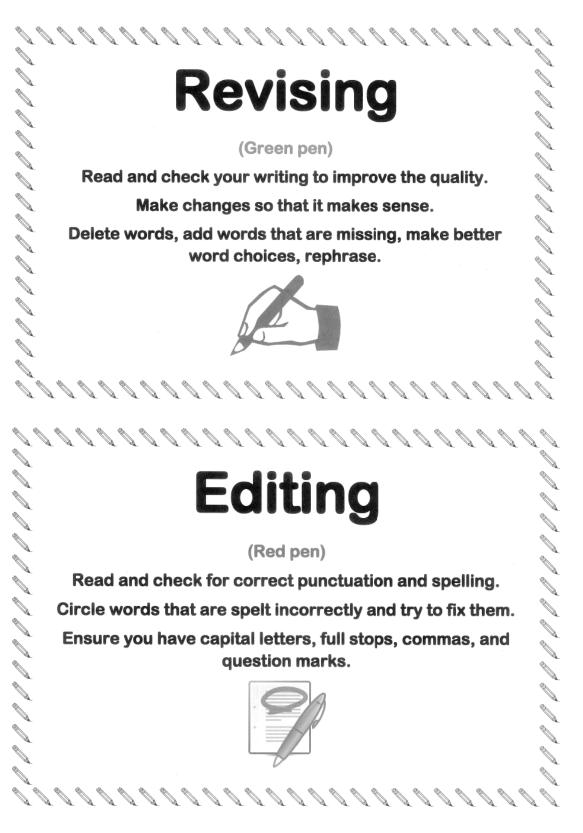
Thursday: Spelling

Write your words in alphabetical order, write them in rainbow writing- different colours and then use block letters to write your words.

<u>Rainbow</u>	<u>Block</u>
	<u>Rainbow</u>

Thursday: Writing

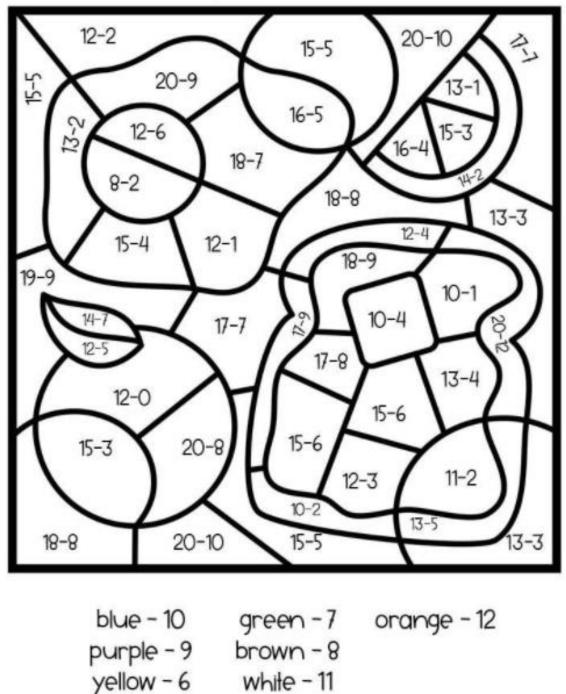
Go back to your draft and revise and edit your writing. Below are the check points we use for revising and editing.



Thursday: Maths - Subtraction - Easier

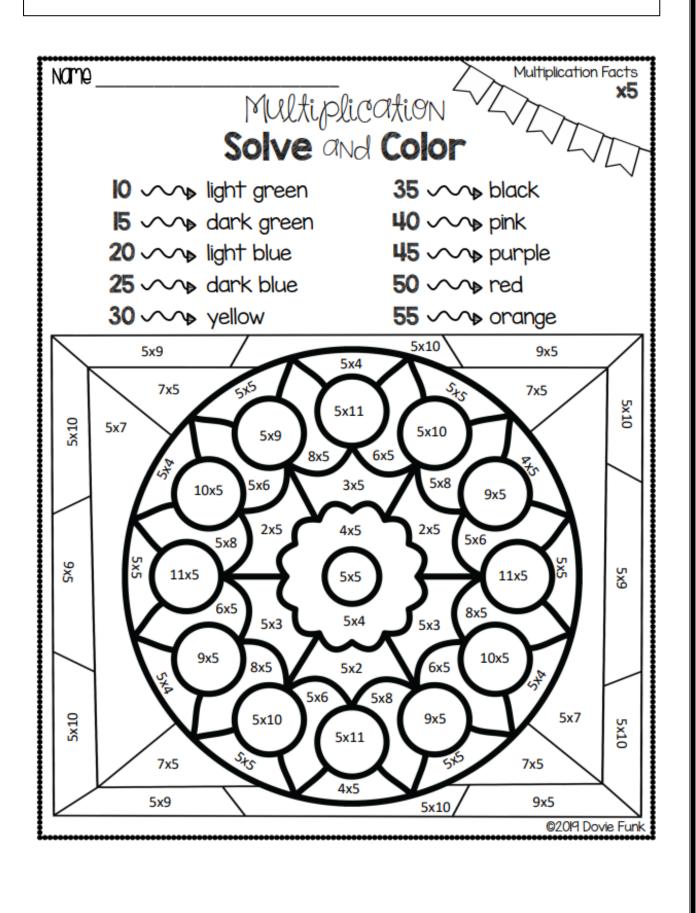
Complete the subtraction problems and colour using the key.

Color by Subtraction

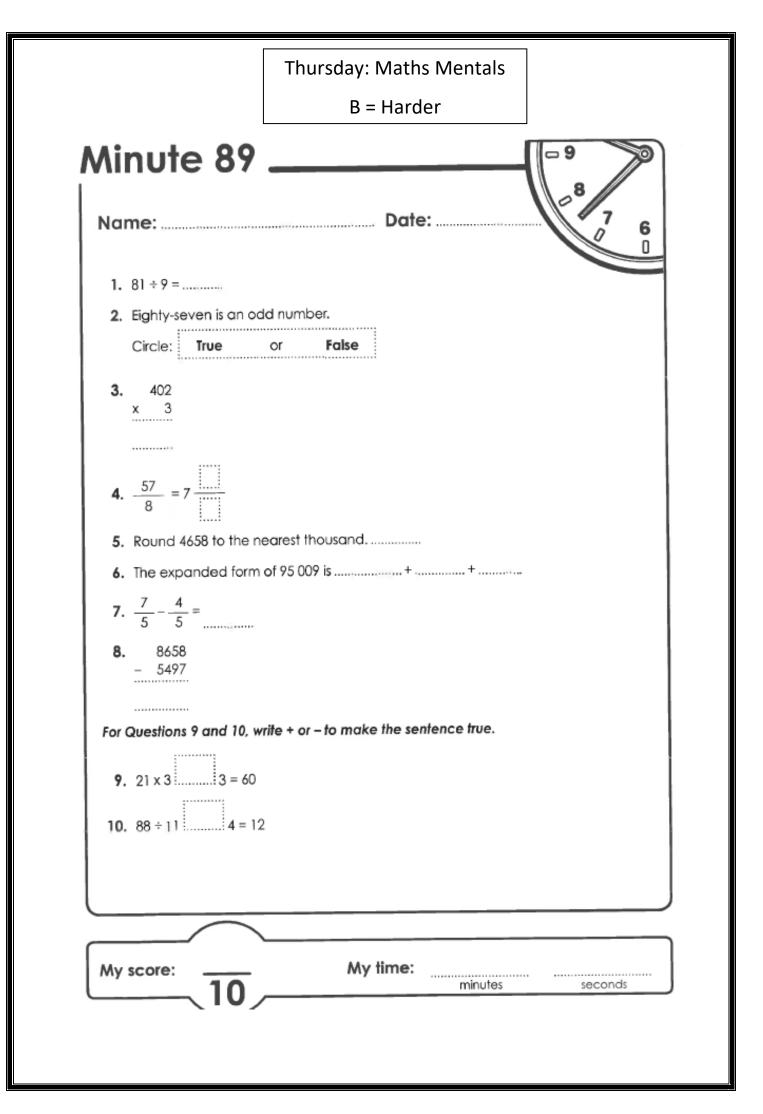


Thursday: Maths – Multiplication - Harder

Complete the multiplication problems and colour using the key.



1. Name the solid shape.	6
2. 23 x 3	
3. 8156 + 852	
4. \$1.00 - 55c =c	
5. Ellen reads 15 pages in 1 hour. Last nig	ht she read for 2 hours.
How many pages did she read altoge	ther? pages
6 . 5)45	
 7. 48 ÷ 8 = 8. 9214 	
- 7007	
or Questions 9 and 10, write how much	time has passed
9. 5.15 pm to 7.30 pm = hours	
10. 9.20 pm to 11.40 pm = hours	



Friday Spelling Test

Ask your parent/carer to read out your spelling words for you to write down. Check to see how many you got right. Take a photo of this page and send it to your teacher so they can see how you are going. Remember to be honest with yourself.

Friday: Grammar

A Homophone is a word that sounds the same, but spelt differently and has a different meaning.

Homophones 3

Complete the sentences using the correct homophone from the list below.

tale	knot	pair			
toe	flour	not			
meet	their	right			
write	meat	pear			

- 1. The students needed to wear _____ hats outside.
- The teacher read the students a fairy ______.
- 3. Jonas could ______ undo the _____ in his shoe lace.
- Katerina was excited to ______ her friends at the movies.
- 5. Jane could not find a ______ of socks that matched.
- 6. Dad was cooking some ______ on the barbeque.
- 7. Eliza stubbed her _____ on the kitchen table.
- I ______ with my ______ hand. But I use my spoon with my left hand.
- 9. I had a juicy ______ for morning tea today.
- The cake that Gran was making needed eggs, ______ and milk.

Write the correct homophone underneath each picture.









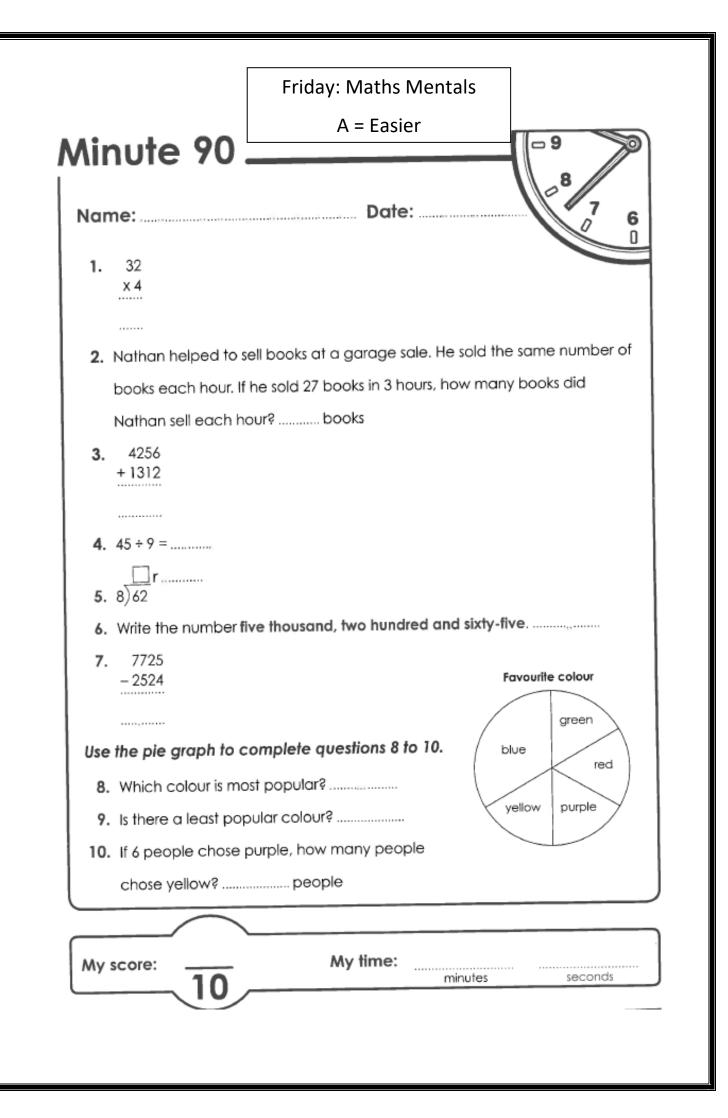
		Friday: Writing				
PUBLISH your Amazing Story						
<u>Title:</u>						
Written By:						

Friday: Maths – Multiplication - Easier

You only need to do 1 column.

Mu	ltip	ic	atio	on Quiz:	0	- 2	5	Score	:: /50
1	1	x	3	=	26	11	x	2	=
2	2	х	10	=	27	1	х	7	=
3	5	x	2	=	28	8	x	2	=
4	1	х	11	=	29	2	х	11	=
5	11	х	2	=	30	1	x	3	=
6	12	х	1	=	31	12	х	2	=
7	1	х	11	=	32	4	x	2	=
8	2	х	2	=	33	11	х	2	=
9	8	х	2	=	34	1	x	12	=
10	2	х	7	=	35	11	х	1	=
11	2	х	3	=	36	6	х	1	=
12	10	х	1	=	37	10	х	2	=
13	5	х	1	=	38	12	x	2	=
14	3	х	2	=	39	2	х	6	=
15	7	х	1	=	40	2	х	12	=
16	2	х	1	=	41	1	x	1	=
17	11	х	2	=	42	5	х	2	=
18	1	х	2	=	43	7	x	2	=
19	1	х	7	=	44	7	х	1	=
20	9	x	1	=	45	2	x	4	=
21	7	х	2	=	46	0	х	7	=
22	12	x	2	=	47	1	x	0	=
23	2	х	11	=	48	4	х	2	=
24	2	х	10	=	49	0	х	6	=
25	12	х	0	=	50	6	х	1	=

F	Friday: Maths – Multiplication - Harder								
Mu	Multiplication Quiz: 0 - 6 Score:/50								
1	6	x	6	=	26	4	x	4	=
2	6	х	0	=	27	12	х	6	=
3	11	x	3	=	28	7	x	6	=
4	8	х	5	=	29	4	х	4	=
5	6	x	5	=	30	3	x	3	=
6	4	x	5	=	31	11	х	6	=
7	11	x	3	=	32	6	x	6	=
8	10	x	0	=	33	5	х	1	=
9	5	x	6	=	34	6	x	5	=
10	12	х	6	=	35	6	х	2	=
11	4	х	5	=	36	6	х	6	=
12	6	х	1	=	37	10	х	2	=
13	3	х	1	=	38	5	х	6	=
14	3	х	6	=	39	5	х	6	=
15	5	х	1	=	40	0	х	9	=
16	10	х	6	=	41	6	х	2	=
17	6	х	4	=	42	3	х	5	=
18	8	х	4	=	43	6	х	5	=
19	3	х	6	=	44	4	х	6	=
20	11	х	3	=	45	0	х	6	=
21	2	х	1	=	46	7	х	6	=
22	4	x	4	=	47	6	x	6	=
23	12	х	4	=	48	3	х	5	=
24	4	х	2	=	49	5	х	5	=
25	3	х	6	=	50	12	х	6	=



۸inute 90	Friday: Maths Mentals B = Harder			
	Date:			
1. 28 ÷ 7 =				
Gina has a book with fraction of the book	n 140 pages. If she has read 70 pages o has she read?	f her book, what		
Circle: True	rature for a cup of hot chocolate is 20 ° or False	Ċ.		
 Complete the patter 61 007 + 91 513 	m. 16, 24,, 40,, 56, 64			
6. $\frac{55}{9} = 6 \frac{1}{100}$				
7. The expanded form a	of 9073 is +			
For Questions 8 to 10, roun	d the number to the nearest hundred.			
8. 357				
9. 735				
10. 537				
Ay score: 10 ~	My time: minutes	seconds		

<u>Journal</u>

Write a paragraph for each journal entry.

Monday: Free Choice

Tuesday: My favourite food is... and why?

Wedn	esday: If I was a lolly, I would be Why?
	Thursday: Free Choice!

Art:

Find items around your backward to use to create a picture. (You could use flowers, leaves, sticks, pebbles, insects etc to create a pattern or picture) Take a photo and upload to Seesaw/Dojo or Google Classroom/Teams. You could sketch your picture below.

	Science Experiments			
Forcing an egg into a bottle	Growing a bean in a jar	Sparkly Explosion		
		Sparkly Explosion		
<u>https://www.wikihow.com/Get-an-Egg-Into-a-</u> <u>Bottle</u>	https://www.science-sparks.com/bean-in-a-jar/	http://preschoolpowolpackets.blogspot.com/2012/04/		
Solar Oven	Apple browning	<u>science-experiment-sparkly-explosion.html</u> Rocket balloon car		
SOLAR OVEN SOLAR OVEN SMORES https://desertchica.com/diy-solar-oven-smores- kids-science-experiment/	Hople Science What Keeps it From Browning? https://teachbesideme.com/apple-science/	https://www.scholastic.com/parents/kids-activities- and-printables/activities-for-kids/math-and-science- ideas/home-science-experiments-rocket-balloon- car.html		
Storm in a glass	Paper hovercraft	Balloon Rocket		
http://www.sciencefun.org/kidszone/experiments	http://www.sciencefun.org/kidszone/experiments	https://sciencebob.com/make-a-balloon-rocket/		
<u>/storm-in-a-glass/</u>	/paper-hovercrafts/			

Science Exp	periment Record Sheet.	
<u>Experiment:</u>		
Our question:		
Our equipment:		
Method: (What did	we do?)	
Prediction: (What I	think will happer	<u>ı)</u>
Results: (What hap	<u>pened and why)</u>	

Gorgeous Gooey Gobstoppers

Materials:



- 🚖 Water
- 🚖 10 Gobstoppers

Instructions:

- Pour water until plate is covered. Don't pour so much that the water leaks over.
- Place 10 Gobstoppers onto plate in any design you want.
- 3. Wait and observe for 2-3 minutes as the outer dye appears to melt into the water. What a masterpiece you have created!

WATCH THE QUICK AND EASY VIDEO TUTORIAL



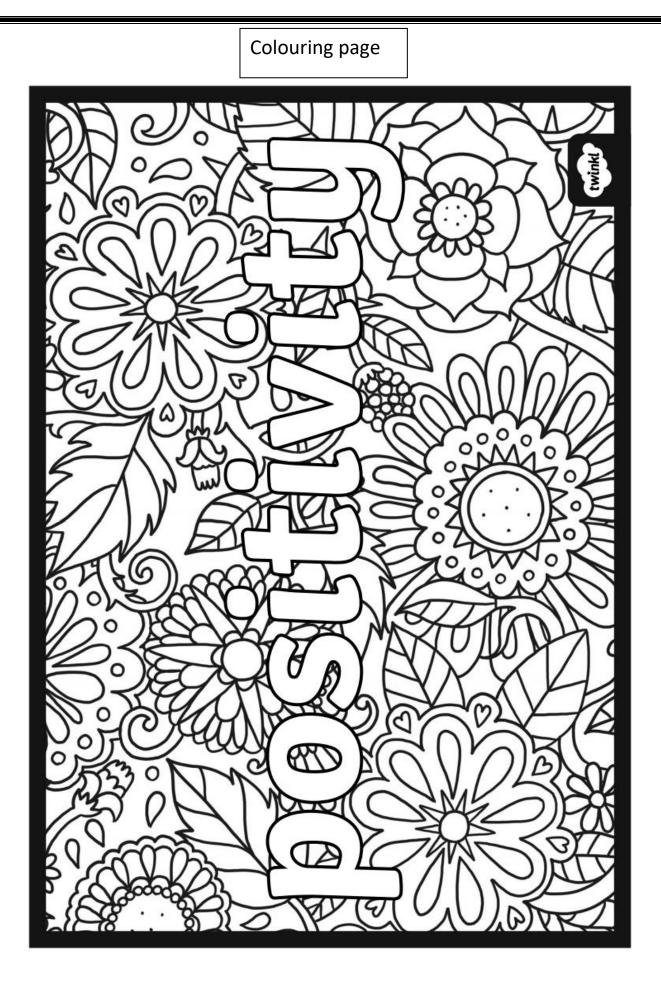
How it Works:

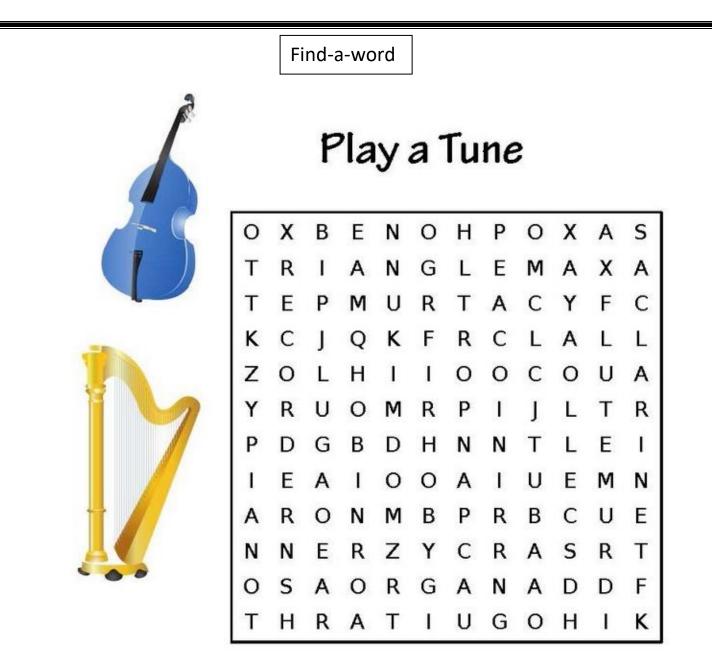
Gobstoppers dissolve very quickly when wet. That's why our saliva breaks them down quickly. The outer layer, which has the different colored dye, is the first to dissolve. When this happens, the colors spread in the water and make a really cool design.

Extra Experiments:

- Try using less Gobstoppers, are the colors able to spread to the edges of the plate?
- 2. With your parent's permission, taste one of the partially dissolved Gobstoppers, does it taste the same or different? Try a different color, do they taste the same or different?
- 3. Use vinegar instead of water, does it still have the same results?

		Phy	sical Act	tivity]		
hs #4	Memory dps x10 Add a zero to the end	x5 Will always end in 0 or 5	x2 Double the score (always even)	1 2 3 4 5 6 7 1 2 3 9 5 6 7 2 4 6 8 10 12 19		32 40 48 56 61 72 83 83 36 45 51 63 72 81 95 99 41 55 66 72 81 95 99 100 41 55 66 77 88 90 100 110	LT 771 071 801 % LS 7/ 09 8. 90 J 71 7
Mat	New Score						
PE and Maths #4	Multiply by	x10	x5	x6	×7	x2	Total Score: Add up last column:
· 6	Your Score						T
Daily Challenge - Multiply	Activity	30 Seconds press up	60 Seconds jumping jacks	45 Seconds lunges	45 Second Triceps dips	30 Second leg crunch	





ACCORDION BANJO CELLO CLARINET DRUM FLUTE GUITAR HARMONICA HARP MARIMBA ORGAN PIANO RECORDER SAXOPHONE

TRIANGLE TRUMPET TUBA XYLOPHONE

