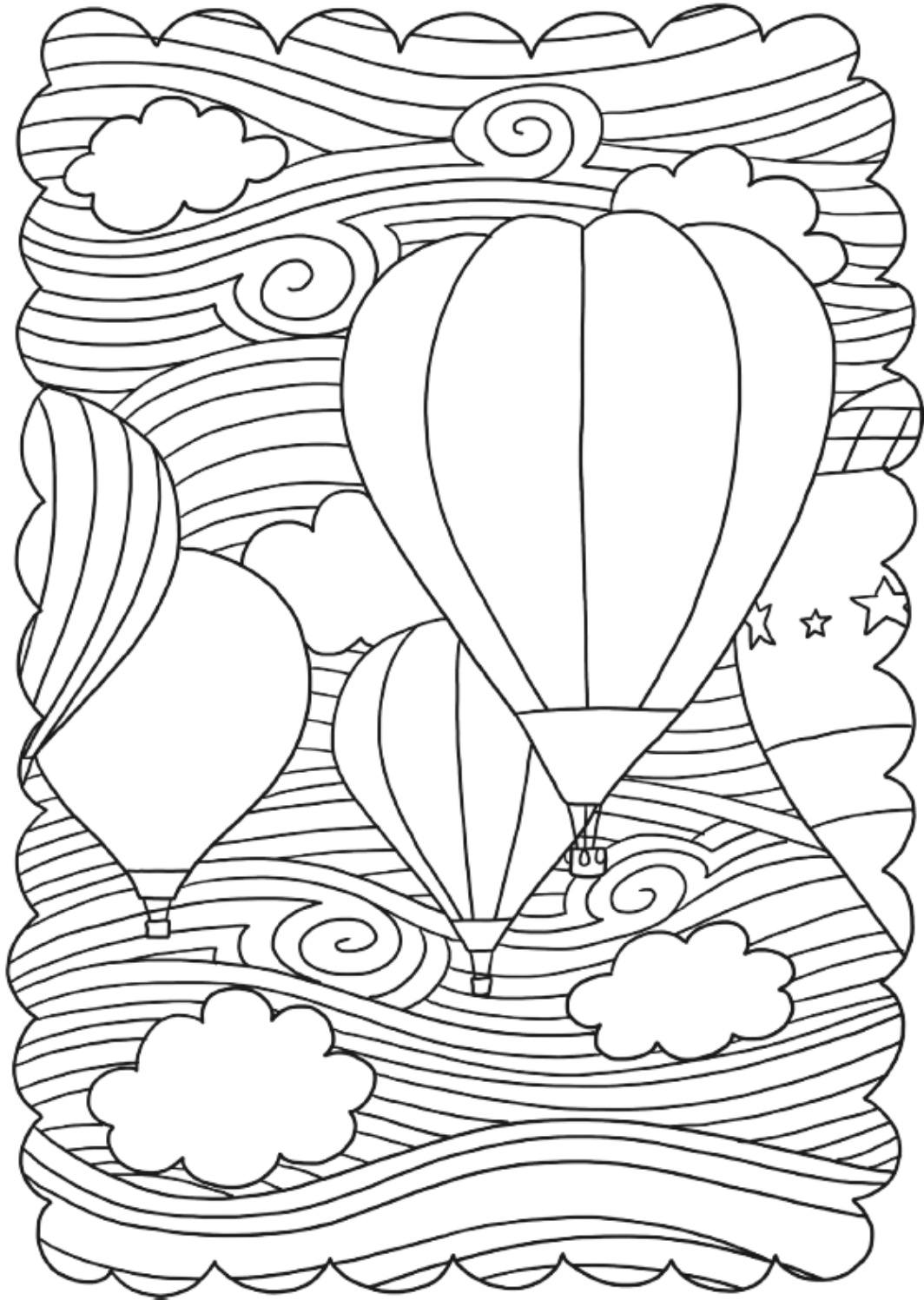


STAGE 3 HOME LEARNING BOOKLET



Term 4, Week 1

Stage 3 (Year 5 and Year 6) - Term 4, Week 1

	Tuesday (5.10.2021)	Wednesday (6.10.2021)	Thursday (7.10.2021)	Friday (8.10.2021)
Morning	<p>Silent Reading:</p> <p>Put the timer on, and read a book of your choice or access EpicReading for 15 minutes</p> <p>Use EpicReading app. S3C Access code: ign0151</p> <p>S3N Access code: jrw7247</p> <p>S3P Access code: ryv0637</p> <p>S3R Access code: vpx0578</p> <p>S3W Access code: web9169</p>	<p>Silent Reading:</p> <p>Put the timer on, and read a book of your choice or access EpicReading for 15 minutes</p> <p>Use EpicReading app. S3C Access code: ign0151</p> <p>S3N Access code: jrw7247</p> <p>S3P Access code: ryv0637</p> <p>S3R Access code: vpx0578</p> <p>S3W Access code: web9169</p>	<p>Silent Reading:</p> <p>Put the timer on, and read a book of your choice or access EpicReading for 15 minutes</p> <p>Use EpicReading app. S3C Access code: ign0151</p> <p>S3N Access code: jrw7247</p> <p>S3P Access code: ryv0637</p> <p>S3R Access code: vpx0578</p> <p>S3W Access code: web9169</p>	<p>Silent Reading:</p> <p>Put the timer on, and read a book of your choice or access EpicReading for 15 minutes</p> <p>Use EpicReading app. S3C Access code: ign0151</p> <p>S3N Access code: jrw7247</p> <p>S3P Access code: ryv0637</p> <p>S3R Access code: vpx0578</p> <p>S3W Access code: web9169</p>

Reading:

Spelling:



ou, ow - example:
cloud, flower

Brainstorm at least
10 words for the
sound.

Type list words and
highlight the
grapheme.

Find the definitions
of 5 words and type
out their meanings.

BTM

Watch the Behind
the News Classroom
latest episode on TV
channel ABC ME at

Reading:

Read the text "The
History Of Lego" and
complete the
comprehension
questions.

Handwriting:

Practise your cursive
writing by tracing and
then copying the Sydney
Opera House text.

Grammar:

Complete the Google
Slide documents on
apostrophe of
Possession.

Reading:

Read the text
"Tropical Cyclones"
and complete the
cloze passage.

Spelling:

Using your list words,
type them in
alphabetical order.

Type at least 5
sentences using your
spelling words. Use
interesting adjectives
and conjunctions.

Use SoundWaves
Website. **Year 5 Access**
code: **apple322**

Year 6 Access code:
stop692

Writing:

After looking closely
about facts and
opinions in today's
Zoom lesson, work
through the Zebra text
identifying,
highlighting and

Reading:

Read the text "Giant
Squid" and complete
the cloze passage.

Handwriting:

Practise your cursive
writing by tracing and
then copying the Great
Barrier Reef text.

Speed Writing:

Using the Speed
Writing chart, select a
topic and type for a
minimum of 30
minutes.

Don't forget to edit
your writing.

	10am. Write down 10 facts that you learnt while watching this episode:			sorting different facts and opinions.	
Break					
Middle	Mathematics: PDHPE:	Mathematics:	Mathematics:	Mathematics:	Mathematics:
Break					
Afternoon	Geography: Read the BOS information and answer the questions.	Health: Complete the health activities and workout.	Music: Follow the instructions to create a water xylophone.	Friday Activity: Complete the snake origami activity.	

Tuesday (5.10.2021)

All your work must be completed in this booklet, however if you need more space, use the workbook provided.

Reading: Put the timer on, and read a book of your choice for 15 minutes.

<u>What was the name of the text:</u>	<u>What page have you read up to:</u>
<u>What is this text about so far (if you haven't finished reading the text):</u>	<u>What did you enjoy about this text (if you finished the text):</u>

Draw + label your favourite scene from the book

Spelling:



ou	cloud
ow	flower
ough	plough
o	coward

<p><u>Year 5</u></p>	<p><u>Year 6</u></p>																																																								
<p><u>List Words</u></p> <table> <tr> <td>four</td> <td>counter</td> <td>discount</td> <td>compound</td> </tr> <tr> <td>towel</td> <td>however</td> <td>surround</td> <td>drought</td> </tr> <tr> <td>noun</td> <td>drowned</td> <td>pronoun</td> <td>doubt</td> </tr> <tr> <td>wound</td> <td>crowded</td> <td>pronounce</td> <td>powerful</td> </tr> <tr> <td>outback</td> <td>fountain</td> <td>announce</td> <td>bough</td> </tr> <tr> <td>powder</td> <td>account</td> <td>allowance</td> <td>thousandth</td> </tr> <tr> <td>bounce</td> <td></td> <td></td> <td></td> </tr> </table>	four	counter	discount	compound	towel	however	surround	drought	noun	drowned	pronoun	doubt	wound	crowded	pronounce	powerful	outback	fountain	announce	bough	powder	account	allowance	thousandth	bounce				<p><u>List Words</u></p> <table> <tr> <td>drowsy</td> <td>council</td> <td>allowance</td> <td>doubtless</td> </tr> <tr> <td>lounge</td> <td>counsel</td> <td>mountainous</td> <td>counterfeit</td> </tr> <tr> <td>spouse</td> <td>powdered</td> <td>empowered</td> <td>astounded</td> </tr> <tr> <td>trousers</td> <td>boundary</td> <td>compounded</td> <td>foundation</td> </tr> <tr> <td>coward</td> <td>bountiful</td> <td>surroundings</td> <td>announcement</td> </tr> <tr> <td>browse</td> <td>accountant</td> <td>cauliflower</td> <td>insurmountable</td> </tr> <tr> <td>plough</td> <td></td> <td></td> <td></td> </tr> </table>	drowsy	council	allowance	doubtless	lounge	counsel	mountainous	counterfeit	spouse	powdered	empowered	astounded	trousers	boundary	compounded	foundation	coward	bountiful	surroundings	announcement	browse	accountant	cauliflower	insurmountable	plough			
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Brainstorm at least 10 words for the sound.

Write list words and highlight the grapheme.

Find the definitions of 5 words and write out their meaning

Behind the News:

Watch the Behind the News Classroom latest episode on TV channel ABC Me at 10am. Write down 10 facts that you learnt while watching this episode:

Mathematics:

Rangoli Colour by Multiplication

Solve the multiplication calculations and colour each shape using the correct colour.

10 - 149	Orange
150 - 299	Purple
300 - 449	Pink
450 - 599	Green
600 - 749	Yellow
750 +	Blue



Spring Multiplication Mosaic

Multiplication 3x, 4x, 6x, 7x, 8x, 9x, 11x and 12x tables

Solve the maths problems to reveal the hidden picture. Each answer has a special colour:

20, 24, 27, 30, 40, 77, 81, 88,

90, 96 or 144 = blue

8, 9, 12, 14, 42 or 66 = pink

3, 4, 6, 7, 28, 33, 36, 54, 60,

80, 84, 108 or 132 = grey

15, 16, 21, 45 or 72 = black

8×3	9×4	4×15	20×4	6×5	12×9	6×9	6×22	3×30
3×11	12×3	3×4	4×21	9×3	7×12	11×6	4×33	11×12
6×15	48×3	8×1	6×6	4×36	12×5	2×6	4×5	36×4
5×4	6×24	7×2	27×4	32×3	12×11	1×9	15×6	3×8
30×3	18×8	3×3	9×6	8×5	6×18	6×7	22×4	9×16
4×22	3×9	33×4	7×4	14×6	4×9	9×4	3×48	11×7
6×4	22×6	12×7	5×3	9×12	3×15	12×3	6×6	12×12
4×36	3×12	5×12	11×12	4×20	6×22	11×3	27×4	4×24
16×6	4×27	6×14	9×4	6×11	4×33	4×21	21×4	27×3
3×27	24×4	4×20	18×6	33×4	15×4	4×7	3×32	5×6

PDHPE: Roll For Fitness Grid x 3 this week

Get two dice and complete the roll for fitness grid.



ROLL for Fitness!



Directions: Roll two dice and add the numbers together. The sum of the dice determines the exercise movement.

Roll a 2 – 5 pushups

Roll a 3 – 15 sit-ups

Roll a 4 – 15 squats

Roll a 5 – 20 mountain climbers (10 each side)

Roll a 6 – 10 Burpees

Roll a 7 – 25 jumps (with or without a rope)

Roll an 8 – 20 lunges (10 each leg)

Roll a 9 – 30 side jumps

Roll a 10 – 20 plank shoulder touches

Roll an 11 – 50 jumping jacks

Roll a 12 – 30 high knees (15 each leg)



Groups of 2: Each partner tosses a die in the air, then catches it. Add the number facing up.

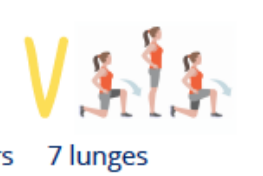
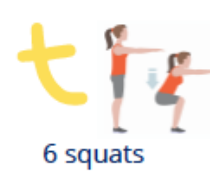
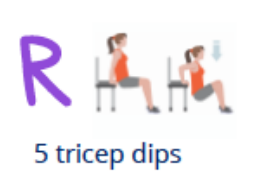
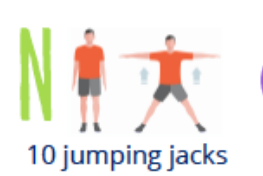
Groups of 4: Two group members, each holding a die, stand facing the other two group members. The two holding the dice toss them to the members who are not holding the dice. After catching the dice, add the two numbers facing up.

Using the A-Z fitness exercises, spend 15 minutes completing these exercises. Spell out your spelling words or your name and complete the activities.

The RAA Workout Alphabet

Each letter =
50m!

Click each image for exercise technique instruction



Geography:

Read the information below taken from the Australian Bureau of Statistics for 2759, Erskine Park and St Clair for the year of 2016.

People — demographics & education

[demographics & education](#) | [cultural & language diversity](#) | [employment](#)

People tables are based on a person's place of usual residence on Census night

People	2759, NSW	%	New South Wales	%	Australia	%
<i>Persons count based on place of usual residence on Census night</i>						
Male	13,093	49.7	3,686,014	49.3	11,546,638	49.3
Female	13,239	50.3	3,794,217	50.7	11,855,248	50.7
Aboriginal and/or Torres Strait Islander people	737	2.8	216,176	2.9	649,171	2.8

People — cultural & language diversity

[demographics & education](#) | [cultural & language diversity](#) | [employment](#)

Ancestry, top responses	2759, NSW	%	New South Wales	%	Australia	%
Australian	8,731	24.5	2,261,062	22.9	7,298,243	23.3
English	7,572	21.3	2,302,481	23.3	7,852,224	25.0
Irish	2,225	6.3	741,671	7.5	2,388,058	7.6
Scottish	1,787	5.0	587,052	5.9	2,023,470	6.4
Filipino	1,366	3.8	117,356	1.2	304,015	1.0

The most common ancestries in 2759, NSW (Postal Areas) were Australian 24.5%, English 21.3%, Irish 6.3%, Scottish 5.0% and Filipino 3.8%.

Respondents had the option of reporting up to two ancestries on their Census form, and this is captured by the Ancestry Multi Response (ANCP) variable used in this table. Therefore, the total responses count will not equal the persons count for this area. Calculated percentages represent a proportion of all responses from people in 2759, NSW (Postal Areas) (including those who did not state an ancestry).

[View the data quality statement for Ancestry \(ANCP\)](#)

Country of birth	2759, NSW	%	New South Wales	%	Australia	%
Australia	18,383	69.8	4,899,090	65.5	15,614,835	66.7
<i>Other top responses</i>						
Philippines	955	3.6	86,749	1.2	232,386	1.0
New Zealand	641	2.4	117,136	1.6	518,466	2.2
England	637	2.4	226,564	3.0	907,570	3.9
India	453	1.7	143,459	1.9	455,389	1.9
Fiji	230	0.9	33,879	0.5	61,469	0.3

Religious affiliation, top responses	2759, NSW	%	New South Wales	%	Australia	%
Catholic	9,972	37.9	1,846,443	24.7	5,291,834	22.6
No Religion, so described	4,600	17.5	1,879,562	25.1	6,933,708	29.6
Anglican	4,295	16.3	1,161,810	15.5	3,101,185	13.3
Not stated	1,767	6.7	684,969	9.2	2,238,735	9.6
Islam	973	3.7	267,659	3.6	604,240	2.6

The most common responses for religion in 2759, NSW (Postal Areas) were Catholic 37.9%, No Religion, so described 17.5%, Anglican 16.3%, Not stated 6.7% and Islam 3.7%. In 2759, NSW (Postal Areas), Christianity was the largest religious group reported overall (73.5%) (this figure excludes not stated responses).

[View the data quality statement for Religious affiliation \(RELPA\)](#)

Language, top responses (other than English)	2759, NSW	%	New South Wales	%	Australia	%
Arabic	873	3.3	200,825	2.7	321,728	1.4
Tagalog	516	2.0	45,130	0.6	111,273	0.5
Spanish	333	1.3	63,527	0.8	140,817	0.6
Filipino	303	1.2	24,214	0.3	71,220	0.3
Turkish	271	1.0	21,620	0.3	58,355	0.2
English only spoken at home	19,324	73.5	5,126,633	68.5	17,020,417	72.7
Households where a non English language is spoken	2,287	27.7	735,563	26.5	1,971,011	22.2

Answer the following questions based on the information above, ***make sure you look under the 2759 column and not the NSW or Australia column.***

1. How many recorded males in 2759?
2. How many recorded females in 2759?
3. How many recorded Aboriginal or Torres Strait Islander people in 2759?
4. What are the top 3 countries of birth in 2759?
 - 1.
 - 2.
 - 3.
5. What are the top 3 religions in 2759?
 - 1.
 - 2.
 - 3.
6. What are the top 3 languages spoken in 2759?
 - 1.
 - 2.
 - 3.

Wednesday (6.10.2021)

All your work must be completed in this booklet, however if you need more space, use the workbook provided.

Silent Reading: Put the timer on, and read a book of your choice for 15 minutes.

Reading: Read the History of Lego text and answer the questions

The History Of Lego

Who was the Inventor of Lego?

What was his first Lego model?

What was the Lego brick originally made from?

When did Lego begin to be made out of plastic?

When were Lego 'mini figure' people first made?

What else was introduced during this decade?

When did the Lego movie Premiere?

When did the Lego brick celebrate its 50th Birthday?

Recall Facts and Details

The History of LEGO



1930s - Godtfred Kirk Christiansen starts making LEGO models in Denmark. The first LEGO model is a wooden duck.

1940s - The first LEGO BRICK is made out of wood. Primary colours are introduced to the design.

1950s - LEGO spreads across the world from Denmark. The first LEGO kit is made. LEGO is made out of plastic.



1960s - DUPLO is first made and LEGOLAND opens. There are now 218 different LEGO elements, 57 sets and 25 vehicles. Wooden LEGO toys are discontinued.

1970s - LEGO space is introduced and LEGO 'Minifigure' people are made. LEGO doors and windows are also made. A rabbit logo is introduced to the DUPLO brand.

1980s - The first LEGO World Cup building championship competition is held. A brick logo is introduced. LEGO celebrates its fifty years jubilee.

1990s - The LEGO brick is named one of the 'Products of the Century'. LEGO world shop opens on the internet. LEGO robotics are made. LEGO kids wear is launched. Guinness World Records are broken using LEGO.

2000s - LEGO celebrates its 75th anniversary. The LEGO BRICK celebrates its 50th birthday. LEGO Clikits for girls is made.



2010s - The LEGO Movie premieres around the world. LEGO celebrates its 80th birthday. LEGO Friends is launched. LEGO is the world's 3rd largest toy manufacturer.



Handwriting:

The Sydney Opera House

Trace the following paragraph about the Sydney Opera House.

The Sydney Opera House is a multi-venue performing arts centre in Sydney, Australia. It's one of the 20th century's most famous and distinctive buildings. It was designed by Danish architect Jorn Utzon and opened on 20th October 1973. Authorised work began to construct the Sydney Opera House in 1958. The Opera House is one of the most popular visitor attractions in Australia with more than eight million people visiting the site annually. Also, approximately 350 000 visitors take guided tours of the building each year. On 28th June 2007, the Sydney Opera House became a UNESCO World Heritage site.

Grammar:

Apostrophes

There are two ways we can use apostrophes

1. **Contractions-** This is where letters have been left out of a word. For example, can't = can not or it's = it is.
2. **Apostrophe of possession-** This is where we show ownership of something. For example, Mum's jumper. The jumper belongs to Mum so we add an apostrophe to show possession. Another example is Lucy's purple pencil case. Lucy owns the purple pencil case so we add an apostrophe to show she owns it.

The infographic is titled 'Apostrophe Rules' in white text on a green background. It features a large, smiling apostrophe character in the center. To the left of the apostrophe, under the heading 'Apostrophe for Possessives:', are three examples: 'Amy's ballet class.', 'The parents' bedroom.', and 'The children's rooms.'. To the right of the apostrophe, under the heading 'Apostrophe for Contractions:', are three examples: 'they + have = they've', 'are + not = aren't', and 'they + will = they'll'. In the bottom right corner, there is a logo for 'YOUR DICTIONARY'.

Highlight the correct word to complete the sentence.

1. I mowed my (friends', friends, friend's) lawn on Monday.
2. (John's, Johns, Johns') book is missing because he did not pack it away.
3. We went to (Lucys, Lucy's, Lucys') house to celebrate her birthday.
4. (Chinas, China's, Chinas') capital city is Beijing.
5. Jason borrowed his (sisters, sisters', sister's) new red bike for the day.
6. For five (years, years', year's), (Luke's, Lukes, Lukes') mum walked him to school.
7. The (trees, trees', trees) swayed gently in the breeze.
8. The (girls, girls', girl's) could not wait until Saturday for the party.
9. Jason could not wait to see his (cousin's, cousins, cousins') new scooter.
10. The (buses, buses', buse's) were running late and the (teacher's, teachers' teachers) were concerned that they'd miss the (excursions, excursion's, excursions') start time.

Rewrite the following sentences adding in **apostrophes of possession when required. Check your sentences before moving on to the next question.**

Daves dog Bruno is very large.

They are Jodies red shoes on the floor.

Will you come to Susans house with me on Tuesday afternoon.

“Jills jeans are really fashionable,” stated Layla.

The womens meeting began at twelve o'clock in the school hall.

Stephens new television was purchased from JBHIFI on Thursday morning

My Dads new car was purchased on Wednesday from Penrith.

The sheeps coats were covered in dirt and mud from the paddock.

The childrens camp was unfortunately cancelled due to COVID.

Our cousins house is 3 hours away from where we live.

Mathematics:**Warm Up:****Mixed Multiplication Facts**

1) $7 \times 12 =$	21) $1 \times 4 =$	41) $7 \times 9 =$	61) $6 \times 5 =$
2) $2 \times 3 =$	22) $4 \times 5 =$	42) $8 \times 2 =$	62) $3 \times 12 =$
3) $9 \times 11 =$	23) $6 \times 9 =$	43) $5 \times 2 =$	63) $10 \times 7 =$
4) $7 \times 4 =$	24) $11 \times 2 =$	44) $3 \times 4 =$	64) $4 \times 6 =$
5) $3 \times 5 =$	25) $3 \times 7 =$	45) $6 \times 12 =$	65) $8 \times 3 =$
6) $1 \times 9 =$	26) $8 \times 8 =$	46) $11 \times 11 =$	66) $6 \times 6 =$
7) $11 \times 7 =$	27) $9 \times 5 =$	47) $12 \times 12 =$	67) $3 \times 9 =$
8) $2 \times 8 =$	28) $3 \times 11 =$	48) $2 \times 10 =$	68) $12 \times 11 =$
9) $8 \times 10 =$	29) $12 \times 10 =$	49) $6 \times 8 =$	69) $7 \times 9 =$
10) $10 \times 5 =$	30) $7 \times 7 =$	50) $7 \times 5 =$	70) $3 \times 10 =$
11) $6 \times 12 =$	31) $5 \times 6 =$	51) $1 \times 10 =$	71) $1 \times 3 =$
12) $3 \times 4 =$	32) $3 \times 8 =$	52) $12 \times 4 =$	72) $9 \times 6 =$
13) $4 \times 11 =$	33) $4 \times 4 =$	53) $5 \times 9 =$	73) $3 \times 9 =$
14) $12 \times 8 =$	34) $12 \times 5 =$	54) $3 \times 10 =$	74) $12 \times 6 =$
15) $2 \times 6 =$	35) $3 \times 6 =$	55) $8 \times 7 =$	75) $1 \times 1 =$
16) $7 \times 6 =$	36) $9 \times 12 =$	56) $4 \times 3 =$	76) $8 \times 4 =$
17) $5 \times 11 =$	37) $5 \times 5 =$	57) $5 \times 7 =$	77) $2 \times 6 =$
18) $3 \times 12 =$	38) $9 \times 10 =$	58) $10 \times 12 =$	78) $5 \times 9 =$
19) $10 \times 4 =$	39) $3 \times 3 =$	59) $11 \times 11 =$	79) $2 \times 3 =$
20) $10 \times 11 =$	40) $2 \times 12 =$	60) $7 \times 3 =$	80) $9 \times 1 =$

Mathematics: Year 5

2-Digit by 1-Digit Multiplication

1. Solve the following problems. Make sure to show your working.

a)

$$\begin{array}{r} 32 \\ \times 3 \\ \hline \\ \hline \end{array}$$

b)

$$\begin{array}{r} 24 \\ \times 2 \\ \hline \\ \hline \end{array}$$

c)

$$\begin{array}{r} 43 \\ \times 2 \\ \hline \\ \hline \end{array}$$

d)

$$\begin{array}{r} 22 \\ \times 4 \\ \hline \\ \hline \end{array}$$

e)

$$\begin{array}{r} 74 \\ \times 2 \\ \hline \\ \hline \end{array}$$

f)

$$\begin{array}{r} 85 \\ \times 6 \\ \hline \\ \hline \end{array}$$

g)

$$\begin{array}{r} 76 \\ \times 6 \\ \hline \\ \hline \end{array}$$

h)

$$\begin{array}{r} 36 \\ \times 2 \\ \hline \\ \hline \end{array}$$

i)

$$\begin{array}{r} 26 \\ \times 9 \\ \hline \\ \hline \end{array}$$

j)

$$\begin{array}{r} 96 \\ \times 8 \\ \hline \\ \hline \end{array}$$

k)

$$\begin{array}{r} 32 \\ \times 8 \\ \hline \\ \hline \end{array}$$

l)

$$\begin{array}{r} 45 \\ \times 3 \\ \hline \\ \hline \end{array}$$

m)

$$\begin{array}{r} 18 \\ \times 5 \\ \hline \\ \hline \end{array}$$

n)

$$\begin{array}{r} 24 \\ \times 4 \\ \hline \\ \hline \end{array}$$

o)

$$\begin{array}{r} 36 \\ \times 5 \\ \hline \\ \hline \end{array}$$

p)

$$\begin{array}{r} 39 \\ \times 7 \\ \hline \\ \hline \end{array}$$

2. Solve the following word problems. Make sure to show your working.

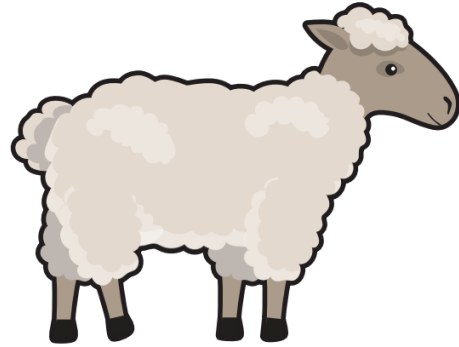
a) A school has 9 classes of 32 students. How many students are there in total?

b) What is the total cost of a bike that requires 4 payments of \$89?

Solve the problem

Farmer Alec needs to feed each sheep in his field 952g of grass and hay per day. He has 67 sheep. How much grass and hay does he need to feed all of the sheep for one week?

Challenge: can you give your answer in Kg?



Fill in the missing digits in this calculation

$$\begin{array}{r}
 721\ \square \\
 \times \quad \quad 37 \\
 \hline
 5\ \square\ 477 \\
 2\ \square\ \square\ \square\ 30 \\
 \hline
 \square\ 6\ \square\ 807
 \end{array}$$

Health:




HOME LEARNING PERSONAL DEVELOPMENT, HEALTH & PHYSICAL EDUCATION

3-6 TERM 4, LESSON ONE

WELLBEING MENU

STARTER

Eating a healthy diet is important for our wellbeing. Walk around your kitchen and see if you can find 5 different foods that are in packets. Fill in the table below.

Food name	Is there a health-star rating? 	How many kilojoules (KJ) or energy does the food give you?	How healthy is this food from 1-5? 1 = very unhealthy, 5= very healthy

Extension: Think about the food that you rated the healthiest. What are the reasons you think this food is healthier than the others? _____

MAIN

Moving our bodies is important for wellbeing. Put on your favourite song and choose a sport-themed workout from below to complete. See if you can continue the workout until the song finishes!

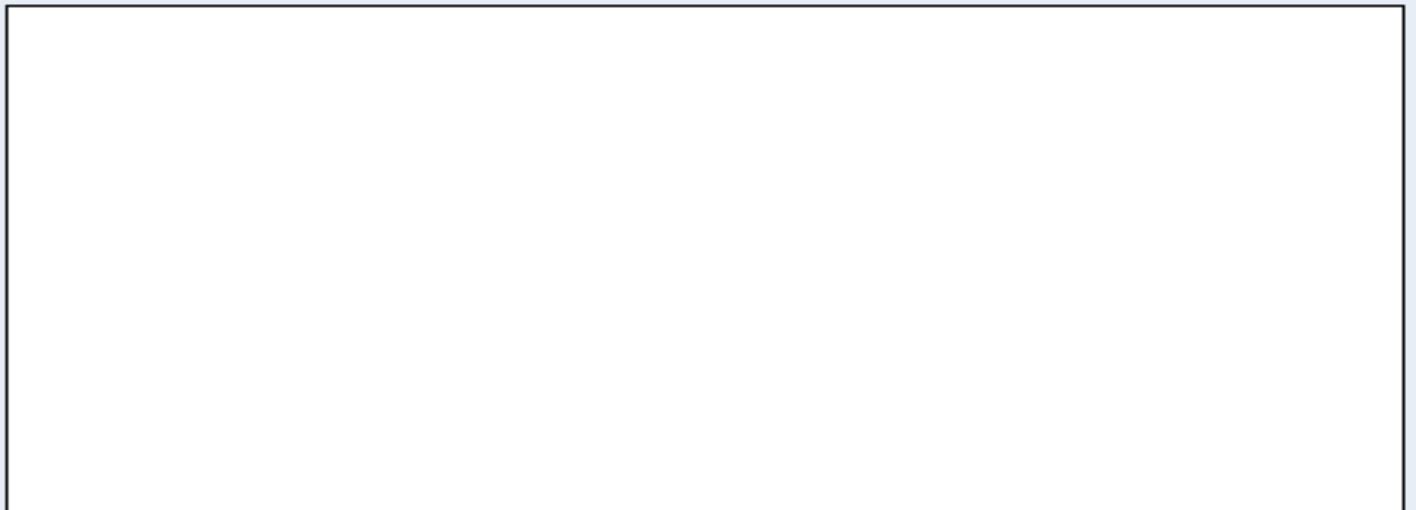
BOXING	RUGBY	SOCCER
<u>Focus: Power</u>	<u>Focus: Muscular Strength</u>	<u>Focus: Agility</u>
Shadow boxing x30 seconds	Plank x20 sec	Jog in place x1 minute
Squat jumps x10	Squats x10	Side lunges x10
Push-ups x10	Push-ups x10	Shuttle runs x15 sec
High plank shoulder taps x20	Sit-ups x10	Speed bounce x15 sec

DESSERT

Rainbow Walk

Being mindful and present in the moment is good for our wellbeing. Go for a walk around your house, backyard or neighbourhood. Find something for every colour of the rainbow. For example, a tree could represent the colour green.

Take photos of the things you find or take some time to sketch them below or on a separate piece of paper.



Thursday (7.10.2021)

All your work must be completed in this booklet, however if you need more space, use the workbook provided

Silent Reading:

Put the timer on, and read a book of your choice for 15 minutes.

Reading

Tropical Cyclone

Cyclones are intense _____ storms with powerful winds and heavy rain. They can also be referred to as _____, typhoons or tropical depressions.



Cyclones usually begin over warm seas where there is _____ atmospheric pressure. The warm, moist air begins to _____ into a strong, circling storm. Once crossing over onto land, cyclones typically _____. This is because they are cut off from their primary energy _____.

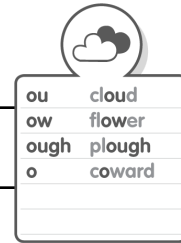
Cyclones have three main parts: the rainbands, the eye and the eyewall. Weather in the _____ of a cyclone is usually calm. The diameter of the eye is usually around 50 km (30 miles) in length, but can be as large as 320 km (200 miles).

Cyclone intensity is measured by the storm's _____ speed, on a scale of 1-5. The strongest cyclones are known as category 5 and can move as quickly as 300 km/h (180 m/h). Winds this fast cause _____ damage, such as ripping trees from the _____ and flattening buildings.

People living in cyclone-prone _____ must know how to keep themselves safe in these events. If a cyclone hits and you are at home, it is best to move to the _____ level of the house, such as basement or storm cellar. If there is no basement, move to a small room with no _____, such as a bathroom or cupboard. You should keep your _____ kit with you at all times, as well as your battery-operated _____ (so that you can listen for updates). If you are in a car when a cyclone hits, stop and park in a clear area away from trees, power lines and bodies of water. It is _____ to wait in your car until the cyclone passes.

tropical	wind	source	low
eye	intense	ground	windows
weaken	areas	emergency	hurricanes
lowest	spiral	radio	safest

Spelling:



<u>Year 5</u>	<u>Year 6</u>																																																								
<p><u>List Words</u></p> <table border="0"> <tr> <td>flour</td> <td>counter</td> <td>discount</td> <td>compound</td> </tr> <tr> <td>towel</td> <td>however</td> <td>surround</td> <td>drought</td> </tr> <tr> <td>noun</td> <td>drowned</td> <td>pronoun</td> <td>doubt</td> </tr> <tr> <td>wound</td> <td>crowded</td> <td>pronounce</td> <td>powerful</td> </tr> <tr> <td>outback</td> <td>fountain</td> <td>announce</td> <td>bough</td> </tr> <tr> <td>powder</td> <td>account</td> <td>allowance</td> <td>thousandth</td> </tr> <tr> <td>bounce</td> <td></td> <td></td> <td></td> </tr> </table>	flour	counter	discount	compound	towel	however	surround	drought	noun	drowned	pronoun	doubt	wound	crowded	pronounce	powerful	outback	fountain	announce	bough	powder	account	allowance	thousandth	bounce				<p><u>List Words</u></p> <table border="0"> <tr> <td>drowsy</td> <td>council</td> <td>allowance</td> <td>doubtless</td> </tr> <tr> <td>loung</td> <td>counsel</td> <td>mountainous</td> <td>counterfeit</td> </tr> <tr> <td>spouse</td> <td>powdered</td> <td>empowered</td> <td>astounded</td> </tr> <tr> <td>trousers</td> <td>boundary</td> <td>compounded</td> <td>foundation</td> </tr> <tr> <td>coward</td> <td>bountiful</td> <td>surroundings</td> <td>announcement</td> </tr> <tr> <td>browse</td> <td>accountant</td> <td>cauliflower</td> <td>insurmountable</td> </tr> <tr> <td>plough</td> <td></td> <td></td> <td></td> </tr> </table>	drowsy	council	allowance	doubtless	loung	counsel	mountainous	counterfeit	spouse	powdered	empowered	astounded	trousers	boundary	compounded	foundation	coward	bountiful	surroundings	announcement	browse	accountant	cauliflower	insurmountable	plough			
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Using your list words, type them in alphabetical order.

1.	6.	11.	16.	21.
2.	7.	12.	17.	22.
3.	8.	13.	18.	23.
4.	9.	14.	19.	24.
5.	10.	15.	20.	25.

Type at least 5 sentences using your spelling words. Use interesting adjectives and conjunctions.

Writing:

Read the following text about Zebras. Whilst you are reading, highlight the facts in BLUE and the opinions in GREEN.

Lance Lawrence, a world-famous animal researcher, was recently interviewed about his studies on zebras. Mr. Lawrence has been studying zebras in Africa for over fifteen years. He believes that zebras are the most fascinating animals in the world.

“There are three different species of zebra: the plains zebra, the Grevy’s zebras and the mountain zebras,” Mr. Lawrence explained. “Plains zebras are the most common type. They live in the grasslands of eastern and southern Africa.”

Mr. Lawrence feels that the zebra is a truly beautiful animal. “Zebras are famous for their black and white stripes,” he explained during his interview. “Although the patterns can be very similar, no two zebras have exactly the same stripe. Their stripe patterns make them attractive to look at. The designs are enchanting!”

“Another interesting fact about zebras is that they sleep standing up,” said Mr. Lawrence. “They only sleep when they are in large groups though, so they can be alerted of danger.”

Zebras are one of the most valued African animals. We must look after them. We should also support researchers like Mr. Lawrence, who provide a wonderful insight into the lives of these creatures.

After highlighting the facts and opinions from the text, sort and write them into the correct box.

Facts about zebras	Opinions about zebras

Here are some statements abouts zebras. Type in the boxes and decide if they are a FACT or an OPINION.

1. The male zebra is larger than the female zebra.	
2. Zebras love having their photo taken by tourists.	
3. Zebras are black and white.	
4. Many zebras live together in herds.	
5. Zebras are not very attractive animals	
6. Zebras are herbivores (plant-eaters)	
7. Humans should never enter a zebra's habitat.	
8. Zebras are kind and gentle creatures.	

Write THREE FACTS about zebras. You may need to research some facts from reliable websites.

Write THREE OPINIONS about zebras. Remember an opinion is something YOU believe. Think about words that help express your opinion.

Mathematics:

Year 5

1.

			3	6
x			3	2

2.

			4	6
x			3	3

3.

			1	6
x			3	3

4.

			1	4
x			2	3

5.

			2	5
x			3	6

6.

			3	5
x			5	6

7.

			3	4
x			2	3

8.

			4	3
x			3	3

9.

			4	2
x			2	5

10.

			4	6
x			1	6

11.

			5	2
x			2	6

12.

			3	2
x			5	2

Lindsey caught the train from her house to the city. She went through 4 zones. Each zone costs \$3.35. How much did the whole trip cost her? Show your working and answer the question in a complete sentence.

x			

1.

Sandy needs 14ml of milk to make one cupcake. How much milk does she need to make 45 cupcakes? Show your working and answer the question in a complete sentence.

x			

Year 6

5) Lucinda has answered this question:

A bakery wants to sort its buns into packs of 15. They have made 2,345 buns.
How many full packs can they make?



I think they can make 157 packs of buns.



Spot Lucinda's mistake and explain where she has gone wrong.

$$5)2516$$

$$6)42125$$

$$2)1345$$

$$8)6754$$

$$4)1315$$

$$5)8665$$

$$5445 \div 11$$

$$2178 \div 21$$

		0			6	r8
2	4	4	49	15		

Music

Colourful Melodies

Making and organising sounds to compose a simple musical composition

You will:

- discover how a water xylophone works
- create your own rainbow water xylophone
- experiment with making and organising musical sounds
- compose your own musical piece.



Today you are going to make your very own rainbow water xylophone!

You'll need:

- 6 glasses or glass jars (all roughly the same size)
- 2 spoons (wooden and metal for different sound quality)
- a jug of water
- food colouring in red, yellow and blue – you could mix to make the rainbow. (Don't worry if you haven't got any food colouring, your xylophone will still work!)
- a phone or camera to record your composition.

Discover

Sound waves are vibrations that travel through a medium, in our case, water. When you change the amount of water in your glasses, you also change the sound waves.

Each of your glasses will have a different sound when you tap your spoon.

When you hit the glass with your spoon, the glass filled with the most water will have the lowest sound (or, in musical terms, pitch) and the glass with the least amount of water will have the highest sound (or pitch).

Experiment

Follow these instructions to create your own rainbow water xylophone.

1. Using a jug of water, add water to the glasses or jars. Measure the amount of water you put in each cup, varying the amount.
2. Using the spoon, tap the glass to experiment with sound to create a different pitch for each one. Try to get 6 different sounds.

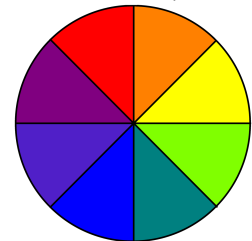
Remember, the more water, the lower the pitch. The less water, the higher the pitch.

3. Listen carefully to the different pitches created with different amounts of water in each glass. Did you get 6 different sounds?
4. Change the water amounts in the glasses until you are happy with the 6 different sounds.
5. Arrange your sounds from lowest pitch to highest pitch.
6. Add food colouring to the water.

Tip: One drop of food colouring is all that is needed to colour the water. When mixing colours, try one drop each of two colours. You can also try adding a drop of food colouring and not stirring the water.

7. Try a different colour in each glass and experiment mixing new colours. Use a [colour wheel](#) to help you decide which colours you will make.

Your rainbow water xylophone is ready to use!



Compose

Now we are ready to have some musical fun!

Listen carefully to the sounds of your rainbow xylophone and arrange your glasses from lowest pitch to highest pitch.

Experiment with making and improvising musical sounds.

Combine and organise your musical sounds and improvisations to create your own composition.

Perform your composition for others around you. You might like to teach them your composition and how to use your rainbow xylophone.



Friday (17.9.2021)

All your work must be completed in this booklet, however if you need more space, use the workbook provided

Silent Reading:

Put the timer on, and read a book of your choice for 15 minutes.

Reading:

Giant Squid

Lurking in the deep, dark depths of the ocean, lives a creature that can either fascinate you or send chills down your spine! Once thought to be a myth, the _____ of giant squid has recently been proven, with researchers _____ and capturing these intriguing creatures on film. As recently as 2004, Japanese researchers took the first images of a live _____ squid. In 2012, a live adult was filmed in its natural _____ off the coast of Japan. Before that, the only hard evidence of the existence of giant squid was the _____ of dead squid that had been washed ashore.

The giant squid is the largest of all known squid and the largest _____ on the planet. The giant squid can grow to a _____ size, with some being estimated to measure 13 metres (43 ft) for females and 10 metres (33 ft) for males. Although some people have claimed to have sighted giant squid measuring up to 20 metres (66 ft), these claims have not been _____ documented.

A giant squid has a mantle (torso), eight arms and two longer _____ which are lined with hundreds of suction cups. These suction cups are lined with sharp, finely serrated rings that _____ the squid to its prey. Giant squid also have beaks, like the beak found on a parrot. It is incredibly hard and is thought to be used to _____ and maybe even paralyse its prey, although this is just speculation (as no one has ever seen a giant squid feeding). Interestingly, a giant squid's eyes are in some cases as _____ as a basketball. Their large eyes help them to see in the _____ depths of the ocean.

The only _____ to giant squid is the sperm whale. Although the giant squid is prey for sperm whales, the giant squid does not go down without a fight! Remains of giant squid have been found inside the _____ of sperm whales, particularly the beaks of the giant squid, as they do not get broken down. Sucker marks and bite marks from the giant squid are often found on sperm whales, leading scientists to believe that the battles between the two species are particularly vicious.

Giant squid live in very deep, cold water, making it difficult for scientists and divers to access them. Although they are large creatures that are thought to _____ all oceans of the world, they are very difficult to find and to this day remain elusive.



existence	studying	invertebrate	tremendous
dark	tentacles	attach	remains
habitat	dismember	giant	scientifically
predator	stomachs	big	inhabit

Handwriting:

The Great Barrier Reef

Trace the following paragraph about The Great Barrier Reef.






The Great Barrier Reef is the world's largest coral reef system. The reef is located in the Coral Sea, off the coast of Queensland, Australia. The Great Barrier Reef can be seen from outer space and is the world's biggest single structure made by living organisms. The reef structure is composed of and built by billions of tiny organisms called coral polyps. It supports a wide diversity of life and was selected as a World Heritage site in 1981. A large part of the reef is protected by the Great Barrier Reef Marine Park. This helps to limit the impact of human use, such as fishing and tourism. It is also known to and used by the Aboriginal Australians and Torres Strait Islander peoples. It is a very important part of local groups and cultures.

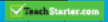
Speed Writing:

Using the Speed Writing chart, select a topic and write for a minimum of 30 minutes. You can choose more than one topic to write about.

Don't forget to edit your writing:

October

Columbus Day (12 th October) Halloween (31 st October) World Teacher Day (5 th October) World Maths Day			
It is World Teacher Day! Write a letter to your teacher telling them something they may not know about you. 	Imagine yourself as a teacher. What parts of the job would you like and what parts do you think you would find difficult? 	What class rules would you have if you were the teacher? 	Name and describe a teacher that has made a difference in your life. What did they do that was so significant? 
It is World Maths Day! The maths concepts I would like to improve on are... I will do this by... 	I jumped in the water, only to find that...	<h2 style="margin: 0;">Free choice</h2>	You are going to write a book on penguins. What kind of research do you think you would need to do? What topics/information would you include in the book?
"Wake up," the dragon shouted to...	Would you rather have a brother or sister? Why?	Write about some of the things that you worry about.	<h2 style="margin: 0;">Free choice</h2>
Who should be paid more, professional athletes or nurses? Why?	When you have a problem, who do you talk to? Why?	You are about to start chopping down a tree, but suddenly it talks to you. Write the conversation that you had with the tree.	<h2 style="margin: 0;">Free choice</h2>
Would you like to be famous? Why/why not? What would you be famous for?	Why is it important to be honest?	Persuade someone that knowing how to write well is important.	The baby was crying and...



Friday Funday:

Follow the steps below to create an origami snake. You will need a piece of squared paper.

