

Framework for teaching Year 5 Week 4 Term 3

You will not need access to a digital device to complete the following activities. Please make sure that all of your work is completed in one folder, exercise book or on Google Classroom. *If you finish everything early, continue working on your speech.*

	Monday 19/07/2021	Tuesday 20/07/2021	Wednesday 21/07/2021	Thursday 22/07/2021	Friday 23/07/2021
Morning	<p>English</p> <p><u>Reading</u>: Spend at least 20 minutes on free reading and complete the following task:</p> <p>Using speech bubbles and pictures of the characters, draw a conversation between two characters from the story you have been reading. Remember a thought is drawn as a cloud and a spoken statement is drawn as a bubble. (If your text is informative, draw a conversation of you explaining some facts to someone)</p> <p>Log onto your Premier's Reading Challenge and add any new texts</p> <p><u>Spelling</u></p>	<p>English</p> <p><u>Reading</u>: Spend at least 30 minutes on free reading</p> <p><u>Speaking and Listening</u> Watch <i>Behind The News</i> at 10am on ABC Me. You will need to take notes as you are watching. Choose your favourite story and respond to the following:</p> <p>Summarise: key points of the news item.</p> <p>Respond: explain to someone the main points and the purpose of the article/news item.</p> <p>Compose: Write a list of 5 questions based on the news story you selected. Ensure you attach the answers or write them in a different colour underneath the question.</p>	<p>English</p> <p><u>Reading</u>: Spend at least 20 minutes on free reading and answer the following questions in full sentences:</p> <ol style="list-style-type: none"> 1. Summarise what you have read so far (5 dot points minimum) 2. Predict what you think will happen next <p><u>Spelling</u> Write out your list of 15-20 spelling words and then use the ' / ' symbol to indicate where the syllables are</p> <p><u>Writing</u> Imagine you are an astronaut and you discovered an inhabited planet in another galaxy. Describe the newly discovered planet and its</p>	<p>English</p> <p><u>Reading</u>: Spend at least 30 minutes on free reading and complete the following task:</p> <p>Mind Mapping - From a text you have recently read, create a family tree or network diagram that explains the relationship the characters have to each other. If your text is informative, create a mind map of facts you have read.</p> <p><u>Spelling</u> Complete the second page of the spelling sheet (attached).</p> <p><u>Grammar and Punctuation</u> <i>Find the mistakes in the following text and rewrite correctly (Hint: There are 10 mistakes).</i></p>	<p>English</p> <p><u>Reading</u> Spend at least 20 minutes reading a newspaper article (you can go onto Kids News online if you like). Summarise what you have read in 8-10 dot points.</p> <p><u>Writing</u> Write the opening paragraph to an imaginative text, using the following as the beginning to your 'sizzling start' – The new parents thought, <i>Our baby looks exactly like ...</i></p> <p>(5-6 sentences at least)</p> <p><u>Spelling</u> Have someone test you on your highlighted list words. If no one is available at the time, you can practice 'look, cover, write, check'</p>

Monday 19/07/2021		Tuesday 20/07/2021		Wednesday 21/07/2021		Thursday 22/07/2021		Friday 23/07/2021	
	Complete the first page of the spelling sheet (attached). Choose/highlight 15-20 list words as your focus list for the week.			inhabitants.		<u>Bullying</u> Bullying happens in lotts of schools. Bullys pick on kids who are different from then. Kids who are bullied should not feel alone and should tell they're teacher and their parents. If you see someone geting bullied, it can helps to say some thing nice to him or her. Its also important to be kind to evryone in school.			
Break	Break	Break	Break	Break	Break	Break	Break	Break	Break
Middle	Mathematics Use the numbers to get the total. You can add, subtract, multiply, divide (+,-,x,÷) any of the numbers to get the total . Eg. 5 , 7 , 2 , 10 , 1 Total = 27 2 x 10 = 20 20 + 7 = 27 A: 3 , 5 , 7 , 10 , 2 Total = 22 B: 1 , 2 , 3 , 9 , 6 Total = 27	Mathematics <u>Number of the Day:</u> Complete the following questions about 49758: 1. Write in words 2. 2410 more 3. 260 less 4. Subtract 95 5. Round to the nearest ten 6. Next even number	Mathematics Use the numbers to get the total. You can add, subtract, multiply, divide (+,-,x,÷) any of the numbers to get the total . Eg. 5 , 7 , 2 , 10 , 1 Total = 27 2 x 10 = 20 20 + 7 = 27 A: 7 , 5 , 1 , 10 , 2 Total = 80 B: 2 , 10 , 5 , 3 , 6 Total = 59	Mathematics <u>Number of the Day:</u> Complete the following questions about 49749: 1. Write in words 2. 1083 more 3. 940 less 4. Subtract 23 5. Round to the nearest hundred 6. Next even number	Mathematics <i>Maths-Problem Solving</i> Solve the following problems using whichever method is easiest for you. Show your working out. Level 1 (Division with remainders) 1. Sam has 241 marbles at a party. He puts 8 marbles into each gift bag. How many gift bags does he fill? 2. Video games cost \$5				

Monday 19/07/2021

C: 9, 2, 5, 100, 25
Total = 2900D: 100, 50, 4, 7, 5
Total = 255

$$\begin{array}{r} 16 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 50 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 435 \\ \times 72 \\ \hline \end{array}$$

$$\begin{array}{r} 394 \\ \times 71 \\ \hline \end{array}$$

$$\begin{array}{r} 183 \\ \times 38 \\ \hline \end{array}$$

1. A school buys 172 boxes of pencils. Each box has 12 pencils. How many pencils has the school bought?

2. It takes 18 minutes to make a toy car. How

Tuesday 20/07/2021

7. Complete the pattern (60)
49758, __, __, __

8. Times 10

9. Is it divisible by 5?

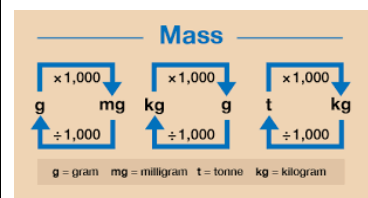
10. Double it.

Mass:

Find 10 object around the house or classroom and measure the mass.

Draw and complete a table like the following.

Item	grams	Kg
Eggs	330g	0.33kg
Bike	9000g	9kg



Wednesday 21/07/2021

C: 5, 2, 2, 100, 25
Total = 380D: 100, 50, 25, 8, 2
Total = 1

$$\begin{array}{r} 63 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 256 \\ \times 32 \\ \hline \end{array}$$

$$\begin{array}{r} 501 \\ \times 36 \\ \hline \end{array}$$

$$\begin{array}{r} 422 \\ \times 97 \\ \hline \end{array}$$

1. It takes 18 minutes to make a toy car. How many minutes will it take to make 205 cars?

2. A bag of nails contains 613 nails. A hardware

Thursday 22/07/2021

7. Complete the pattern (+15)
49749, __, __, __

8. Times 10

9. Is it divisible by 5?

10. Double it.

Mass

1. Look at recipe and complete the maths questions. (See worksheet attached below)

Friday 23/07/2021

each. How many can you buy with \$157?

3. 256 marbles are sorted into boxes of 7. How many boxes are needed?

Level 2 (Working Backwards- use inverse operations to undo the steps)

1. I think of a number. Multiply it by 3 and add 16. My answer is 37. What number did I start with?

2. A farmer grows some tomato plants. Three of the plants die and each of the rest grows twelve tomatoes. If the farmer picks forty-eight tomatoes, how many plants did he start with?

3. I think of a number. Double it and then subtract 15. My answer is 13. What number was I thinking of to start with?

4. I go shopping and spend half of my money on books. I then buy an ice-cream for \$3.50. If I have \$8.50 left, how much money did I start with?

Level 3

Monday 19/07/2021		Tuesday 20/07/2021		Wednesday 21/07/2021		Thursday 22/07/2021		Friday 23/07/2021	
	many minutes will it take to make 205 cars? 3. A cinema has 21 screens. Each screen has 297 seats. How many seats are there in the cinema?			store has 23 bags. How many nails are in the 23 bags?				1. On Sunday I spent 114 minutes on my Art project, and 45 minutes on my Maths homework. On Thursday evening I spent 86 minutes on the History project and 39 minutes reading. What is the difference in minutes between the amount of homework I did on Sunday and Thursday? 2. Dad drives a truck. Last week he drove 267km on Monday 186km on Tuesday and 198km on Wednesday. This week Dad drove 279km, 148km and 288km over the 3 days. What is the difference in kilometres between this week and last week?	
Break	Break	Break	Break	Break	Break	Break	Break	Break	
Afternoon	CAPA Watch the video link in the 'Creative Classes - Let's Draw' lesson below. https://sites.google.com/education.nsw.gov.au/tau-home-lets-draw Pencil, paper and a rubber are all you need.	History Watch the video: https://www.inquisitive.com/video/252-changing-space-of-australia Make a time line of the different colonies as they change over time. Discuss why you think there were	Science Complete the 'egg drop experiment' – see poster attached. Try to take photos of your steps or draw pictures if you like. Add some captions to present your findings. If you can, upload your images to Google Classroom or email them	PDH/SEL - Humour helps us to cope better Answer the following questions in full sentences. 1. How can humour make you feel more optimistic or hopeful? 2. How does laughter help someone 'cope better' when they feel	PE Warm up 5 minute stretch- arms, legs, neck Workout 1 AMRAP (as many rounds as possible) 5 minute workout <ul style="list-style-type: none">• 5 squats• 5 push ups• 5 star- jumps				

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<i>Share your art by uploading it - take a photo of your work using your computer - click 'add' in the assignment on Google Classroom, then click 'File' and upload your photo.</i>	so many changes over time.	to your teacher.	<p>embarrassed”?</p> <p>3. Is it mean to laugh when someone feels embarrassed? Or is it helpful? Give reasons for both.</p> <p>Research the role of a clown doctor or nurse that visits children's hospitals. Present your findings in an informative paragraph (5 sentences minimum)</p> <p>List your top 5 favourite funny movies.</p> <p>List 5 people in your life that you think are funny.</p> <p>Submit a joke to Google Classroom to make the class laugh (be appropriate)</p>	<ul style="list-style-type: none">• 5 sit-ups <p>List how many rounds you completed in 5 minutes.</p> <p>5 minutes rest</p> <p>Workout 2 AMRAP (<i>as many rounds as possible</i>)</p> <p>10 minute workout</p> <ul style="list-style-type: none">• 20 high knees• 30 second plank• 12 mountain climbers• 5 wide-arm push ups• 30 second wall sit• 2 burpees• 5 sit-ups• 30 seconds rest <p>List how many rounds you completed in 10 minutes.</p> <p>Cool Down:</p> <p>2 minutes stretch</p>

My Recipe Rules - Chocolate Cake

Ingredients

- 200 g butter, chopped
- 100 g dark cooking chocolate
- 60 mL (1/4 cup) water
- 30 g (1/4 cup) cocoa powder, sifted
- 5 mL vanilla essence
- 220 g (1 cup) caster sugar
- 3 eggs, at room temperature
- 115 g (3/4 cup) self-raising flour, sifted

Method

- Preheat oven to 160°C. Brush a deep 22 cm round cake pan with melted butter. Line the base with non-stick baking paper.
- Combine butter, chocolate, water, cocoa and vanilla essence in a medium saucepan. Whisk constantly, over low heat for 6-8 mins or until smooth and well combined. Remove from heat and stand for 10 mins or until mixture is lukewarm.
- Meanwhile: use electric beaters to whisk sugar and eggs in a large mixing bowl until pale and creamy. Whisk in the chocolate mixture until well combined. Add the flour and whisk until combined.
- Pour the mixture into prepared cake pan and bake in preheated oven for 1 hr or until crumbs cling to a skewer inserted into the centre of the cake.
- Remove from the oven and stand in the pan for 15 mins before turning onto a wire rack to cool.



250 g butter = \$1.50
500 g butter = \$2.90



100 g chocolate = \$2.10
200 g chocolate = \$4.80



10 g cocoa = \$0.30
50 g cocoa = \$1.25



6 eggs = \$3.00
1 egg = \$0.45



250 g self-raising flour = \$1.40
500 g self-raising flour = \$2.90



100 mL vanilla essence = \$2.10
200 mL vanilla essence = \$3.80



100 g caster sugar = \$0.30
500 g caster sugar = \$1.25

Abbreviations

mL = _____ mins = _____
g = _____ °C = _____
cm = _____ hr = _____

Measurement Comparisons

Use <, > or = to compare each of the amounts.

- (a) 100 g _____ 0.2 kg (f) 300 mL _____ 0.3 L
(b) 10 mL _____ 0.10 mL (g) 500 g _____ ¼ kg
(c) 1 kg _____ 100 g (h) 250 g _____ ¼ kg
(d) 20 mL _____ 0.2 L (i) 700 mL _____ 7 kg
(e) 10 kg _____ 1000 g (j) 10 kg _____ 1000 g

Double-Up

The original recipe serves 8 people, but you need to bake a cake big enough to serve 16 people. Double each of the ingredients in the cake.

Ingredients

- _____ butter, chopped
- _____ dark cooking chocolate
- _____ (_____ cup) water
- _____ (_____ cup) cocoa powder, sifted
- _____ vanilla essence
- _____ (_____ cups) caster sugar
- _____ eggs, at room temperature
- _____ (_____ cups) self-raising flour, sifted

What is the cost of making:

1 Cake _____

10 Cakes _____

2.5 Cakes _____

EGG DROP



You'll need

Boiled eggs

Selection of items to wrap the

eggs in: bubble wrap, cardboard, paper

Tape

Sealable sandwich bag - optional



Instructions

There are lots of different ways to do an egg drop experiment.

If you want to keep it almost mess free, half fill a sandwich bag with cotton wool, bubble wrap or even rice/pasta and place a boiled egg in the centre.

Hold the bag at the top as high as you can reach and drop the bag.

Check the egg for damage.

Repeat for each material, if the egg cracks use a new egg for the next test.

Another idea is wrap the egg in the test material and tape it together.

REMEMBER - drop each egg from the same height and try to use a similar amount of each test material

Challenge

Investigate to find the smallest amount of protective material you can use to keep the egg safe.

What happens if you drop the egg from a greater height?

Science Sparks TM

Adult supervision required. You are responsible for your own safety.

www.sciencesparks.com



Stage 3—Government—Unit 4

show	
shall	1
sunny	
staff	
fuel	2
duel	
animal	
fifth	3
public	
schools	
duet	4
doctor	
cruel	
centre	5
debate	
hospitals	
special	6
pension	
national	
campaign	7
cruet	
community	
fourteenth	8
responsibility	
backbencher	
character	9
constitution	
congruent	
electorate	10
sauerkraut	

Theme: Government — Dictation

The staff at the public school were hoping for a sunny day for the fete.

The debate about the special funding for hospitals will be on national television tonight.

The backbencher responsible for the campaign to change the constitution comes from my electorate.

Unjumble these words

ldue yusnn wosh malina

tiffh olcshos ublcpi

Put the vowels in these words then match them to the pictures.

schl dctr snny fl



Write antonyms for each word.

Word	Antonym
sunny	
public	
cruel	
centre	
show	



Find the split word in these sentences

A fifty cent return _____

I wish all to be well _____

Man, I'm alert _____

Rule: - If 'ue' is used within a word it splits into two syllables.

Write words from the list which follow this rule.

Match a rule word with its meaning.



	u	e
	u	e
	u	e
	u	e
	u	e

A fight between two people.

A musical performance by two people

Petrol to make your vehicle go.

Mean and vicious.

Set of containers for oil, vinegar, salt etc.

Find a list word that means the same as these.

exhibit _____ petrol _____

middle _____ may _____

argue _____ fight _____

vicious _____ employees _____

Write these words in alphabetical order.

show, duet, cruet, fifth, shall, debate, staff, doctor, cruel, fuel, character, centre, hospital, sauerkraut, electorate, special.

How many words can you make using the letters in the box?

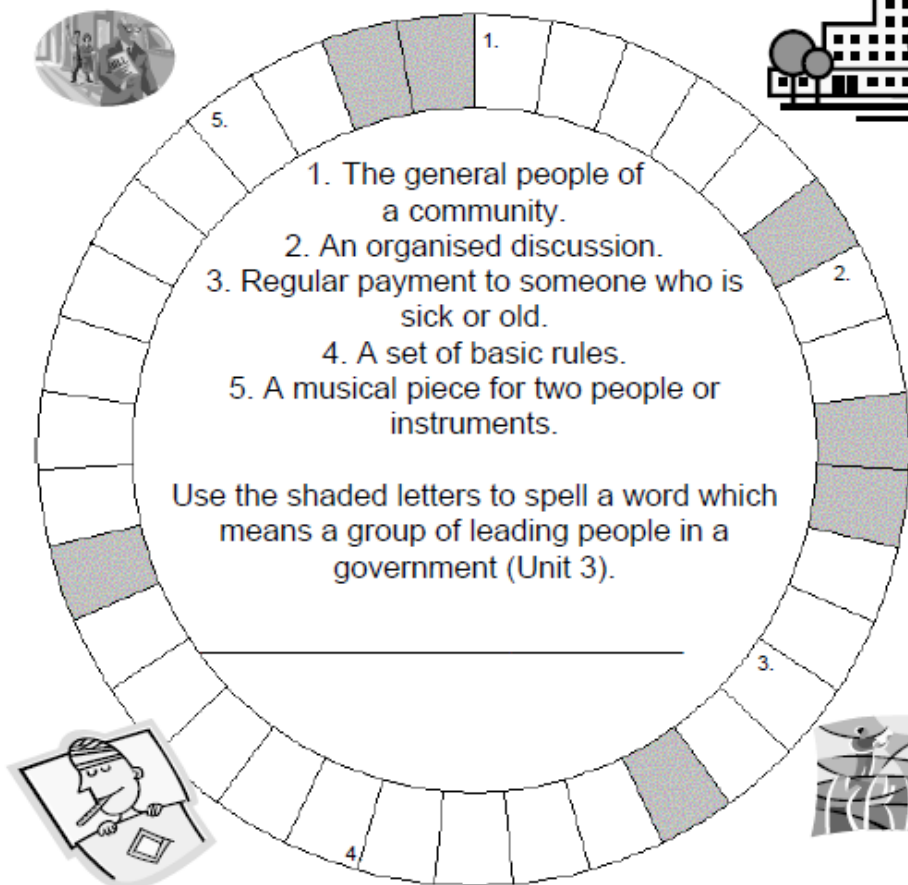
Each word must contain the letter in the centre.

t	h	r
e	a	r
c	c	a

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

What list word uses all the letters? _____

Score: 10 = good; 15 = very good; 20 = excellent



Word origins. Sauerkraut is a German word from "sauer" (sour) and "Kraut" (cabbage). Find the origins of these words.

liverwurst _____
 escargot _____
 gelato _____
 taco _____
 chow mein _____

Write words to fit the number of syllables (don't forget the "ue" rule).

One Syllable	Two Syllables	Three or More
	duel	

Use a dictionary to find the meaning of these words, then match to the pictures.

cruet _____
 backbencher _____
 sauerkraut _____

Writing. You are the second speaker for the debating team. Write out your speech for the affirmative—"Australia should have its own constitution".

