Framework for Learning from Home – Year 4 Term 3 Week 10 2021

For some of the activities below you may need your parents help. Show each completed activity to your parents and upload to Seesaw if required.

Monday 13 September	Tuesday 14 September	Wednesday 15 September	Thursday 16 September	Friday 17 September
PE – Fitness **Let's get physical.** **See how long you can last.** **Click on the link:** https://www.youtube.com/watch?v=3_oIssULEk0	**PE – Fitness** **Boogie along with Prince Ali and his genie.** **Click on the link:** https://www.youtube.com/watch?v=9pT1jg7UYZ4	**PE – Fitness** **Would you rather?** **Which one will you choose.** **Click on the link:** https://www.youtube.com/watch?v=Les5EzlhkyA	**PE – Fitness** **Who are you going to call?** **I ain't afraid of no ghost.** **Click on the link:** https://www.youtube.com/watch?v=RYgIVc5Jvjg	**PE – Fitness** **Dancing to Happy!** **Last day of term!!!** **Click on the link:** https://www.youtube.com/watch?v=YteMhrQvfCo
English/PD: View the cyber safety video: CYBERSMART FOREVER: Sharing digital images cybersmartforever Answer the questions: 1.What are the three important rules that Taylor says on the video? 2.How could you help someone if they have had an issue when sharing images? 3.Where can you report serious issues? 4)Read the scenarios and decide what to do with the image. Circle the imoji that best describes the action you should take to the image. Upload to Seesaw	**English/PD** View the cyber safety video: CYBERSMART DETECTIVES: Protecting yourself online cybersmartdetectives Answer the questions: 1. What's on Sarah's profile page? Is this safe or unsafe? Explain why. 2. Is it safe to post personal details online? Explain why. 3. Mia and Jayden explained 7 rules for staying safe online? Write these down in order. 4.Do you have rules at home about using the internet? If so, what are they? Upload to Seesaw.	**English/PD** View the cyber safety video: CYBERSMART HERO Cyberbullying and Bystander cybersmarthero Answer the questions: 1.What does cyberbullying mean to you? 2. Do you think it's alright to have a competition like the example shown in the video? Explain why. 3. Who is bullying Anna? 4. When Hero realised what Riba was doing what actions did she (Hero) take? 5.Mr Tilly tells his class the important rules about cyberbullying.	**English: Poetry** 1.Complete the pre-reading vocabulary matching activity for the poem *My Country* by Dorothea MacKellar 2.View *My Country* on YouTube My Country (I love a sunburnt country) - YouTube 3.Listen again and complete the reading cloze activity on the template. 4. Record yourself reciting the poem on Seesaw. **Extension:** Listen to the podcast about Dorothea's life and write at least 5 facts about her life.	**English** **Reading for Fun (20m):** 1) Your own book 2) in2era.com https://in2era.com.au 3) Storyonline https://storyonline.net **English: Poetry** **Why I Love Australia by Bronwyn Bancroft** 1. Answer the pre-reading biography questions about the writer Bronwyn Bancroft. 2.Complete the pre-reading vocabulary matching activity for the poem *Why I Love Australia* by Bronwyn Bancroft 3. Listen to the poem on

NSW GOVERNMENT

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Spelling:
Go to Sound Waves Online and access Unit 28:
www.soundwaveskids.com.au
Password: stir680
• Copy spelling words into your book
• Create a new column to record your spelling words again. This time remember to look, cover and then write each word.
• Check to make sure you have spelt your words correctly.
• Choose one of the games on Sound Waves to practise your spelling words.
 	
Upload to Seesaw.
	Spelling:
	Online and access Unit 28:
	www.soundwaveskids.com.au
	Complete page 1 of Unit 28. (page attached)
	Upload to Seesaw.
	
	Optional
	Choose one of the games on Sound Waves to practise your spelling words.
	
	Upload to Seesaw.
	
	Reading for Fun 20m:
	1) Your own book
	2) in2Era
	https://in2era.com.au
	3) Storyonline
	    https://storyonline.net
		Write these down.
		6. Write the key words Anna says at the end of the video.
		Upload to Seesaw.
		
		Spelling:
		Online and access Unit 28:
		www.soundwaveskids.com.au
		Complete page 2 of Unit 28. (page attached)
		Upload to Seesaw.
		
		Optional
		Choose one of the games on Sound Waves to practise your spelling words.
		
		Upload to Seesaw.
			Dorothea MacKellar — the girl who wrote poems and broke all the rules - Fierce Girls - ABC Radio
			Upload to Seesaw.
			
			Spelling:
			Online & access Unit 28:
			www.soundwaveskids.com.au0
			Create a Find-a-word using the spelling words.
			 The worksheet is attached, remember to write your words underneath so we know which words to look for. You can make it tricky!!! I might share some for the class to try and do...
			Upload to Seesaw.
			
			Optional
			Choose one of the games on Sound Waves to practise your spelling words.
			Upload to Seesaw.
			Reading for Fun (20m):
			1) Your own book
			2) in2Era
			https://in2era.com.au
			3) Storyonline
			    https://storyonline.net
				YouTube.
				Why I love Australia- Bronwyn Bancroft - YouTube
				4. Answer the questions on the template.
				5. Record yourself reciting the poem on Seesaw.
				
				Upload to Seesaw.

	Monday 13 September	**Tuesday 14 September**	**Wednesday 15 September**	**Thursday 16 September**	**Friday 17 September**
Break	Break (30 mins) Eat & Play	Break (30 mins) Eat & Play ZOOM	Break (30 mins) Eat & Play	Break (30 mins) Eat & Play	Break (30 mins) Eat & Play
Session 2	**Mathematics** Patterns and Algebra Click on the following link to play 'Solve the Word Problems Related to Multiplication': https://www.splashlearn.com/s/math-games/solve-the-word-problems-related-to-multiplication Complete the 'Escape the Maze!' activity. It will be uploaded onto Seesaw. Follow the instructions carefully to complete the maze. You need to begin at the 'START' box. Read the question carefully, choose the correct answer and follow that path onto the next question. Use the highlight drawing tool to show what path you take to get to the END box. There are 3 levels. Each level gets a little bit harder. Try to complete all of them!	**Mathematics ==ZOOM==** Patterns and Algebra We have been learning about patterns, algebra and multiples in Maths. Today you are going to use your understanding of multiplication and division to solve word problems. Click on the following link to practise solving some word problems: https://www.iknowit.com/lessons/d-word-problems-choose-the-operation-four-operations-basic-multiplication-division.html Complete the Multiplication and Division Word Problems worksheet attached to this framework. Make sure you show ALL of your working out! Extension: Write 2 word problems involving multiplication and another 2 word problems using division. Show the working out for each of the questions.	**Wellbeing Wednesday** ● Go for a walk with a family member ● Make a paper aeroplane and see how far you can fly it. Ideas can be found at this link: https://www.youtube.com/watch?v=54noZe-0B1c ● Do something kind for someone. ● Can you pay them a compliment, make them something or help them with a task?	**Mathematics** **Chance** Today we are going to look at chance (probability). Click on the following link to watch and revise 'Spinners in Probability:' **https://www.youtube.com/watch?v=KrpYB3OOlNg** Complete the iMaths 'Probability' pages attached to this framework. **Upload to Seesaw.** **Optional:** Click on the link to play a chance game. http://www.scootle.edu.au/ec/viewing/L118/index.html ==LIBRARY ZOOM==	**Mathematics** **Chance** Complete the worksheet 'Probability Spinners' attached to this framework. Complete the experiment 'Coin Flip Investigation' worksheet attached to this framework. **Watch this video on 'Experimental Probability'** **Click on the link:** **https://www.youtube.com/watch?v=fnOBuaaKUuQ**

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Break	**Break (1 hour) Eat & Play**	**Break (1 hour) Eat & Play**	**Break (1 hour) Eat & Play**	**Break (1 hour) Eat & Play**	**Break (1 hour) Eat & Play**
Session 3	**History:** Use the words in the table attached to create a 'First Fleet Glossary' Using a dictionary or online dictionary, record a definition for each word and draw a picture if you wish. If you find more than one definition for a word, record a maximum of two definitions. The Collins Dictionary is a useful online dictionary. https://www.collinsdictionary.com/ Words: **penal, colony, convict, larceny, transportation, colonisation settlement, navigation, fleet, rations.** Post your answers on Seesaw.	**Languages:** Please complete the language activity assigned by your language teacher. Upload to Seesaw.	Free Time	**Science:** Today you will be completing some activities to show your understanding of this term's Science topic: Material World. The activities will be uploaded to Seesaw. Read the instructions carefully and answer the questions as best as you can. Remember to post your work when you are finished.	**Creative Arts** Thinking About Music - Traditional Didgeridoo Rhythms Listen to this famous musical composition and share your thinking. Click on this link to hear the music. https://www.youtube.com/watchv=yG9ZX1FS20A Then write your responses on the template provided. Make sure your responses are detailed and written in complete sentences.

Unit 28

y u (yoo)   yoyo   computer

List Words

yard
yellow
knew
used
you'll
you've
you're
young
during
beautiful
yesterday
yourself
cube
tube
cute
rescue
usual
beauty
yearly
view
universe
yacht
youth
youthful
youngster

1 **Circle** the letters that represent **y u** (yoo) in the List Words.

2 **Write** any other letters that can represent **y u** (yoo) on the Grapheme Chart.
Write one word example for each.

3 **Write** one stroke for every sound in each List Word.

Grapheme Chart

letters	words

4 **Write** words with the letter **y** representing **y u** (yoo).

you're   story   key   young   yellow   grey   yard   holiday
you'll   joyful   bicycle   yesterday   why   they   beauty

_____   _____   _____

5 **Colour** the blocks where you hear **yoo** in the word. **Find** out who owns the yacht, Hugh or Sue.
★ Sometimes the letters **u_e, u, ue, ew, eau** and **iew** represent **yoo** as in *cube – /c/y/oo/b/*.

you're	flew	rule	chew	tube	knew
yard	yellow	yourself	view	screw
universe	yesterday	used	yearly
prune	rescue	beauty	during	flute

6 **Write** all the List Words with **y u** (yoo) as the second sound.

_____   _____   _____

_____   _____   _____

7 **Read** the words at the top of each column to decide which verb to write.

Today I	Yesterday I	I have	I am
use			
rescue			
view			
tune			

8 **Choose** a word part from each column to join together to make a List Word.

du	cue
res	ster
beau	ring
young	ty

_____
_____
_____
_____

beau	ter	ful
yes	ti	day
u	i	al
un	su	verse

_____
_____
_____
_____

9 **Match** words from the box to the prefixes below to make new words.

| head | correct | grow | mature | claim | marine | responsible | view |

in_____   out_____   sub_____   pre_____
fore_____   im_____   ex_____   ir_____

10 **Add** the suffixes from the box to the words on the lines to make new words. The suffixes may be used more than once. You may need to change the last letter in the word.

| ly | ful | ward | ness | ment | ous | hood |

youth_____   year_____   child_____   use_____   enjoy_____
danger_____   soft_____   up_____   kind_____   beauty_____

11 **Count** the sounds in these words. **Write** the letter or letters for each sound in a separate box.
Solve the riddle by writing the letters from the shaded boxes in the boxes with matching numbers.

yoyo		10	

yearly	3		

yolk		4	5

yellow		2	

yourself		6		

youthful			1	

youngster				

journey	7		9	

What's the name of the latest chicken dance that has everyone giggling?

1	2		3	4	5	6		7	10	5	9

Challenge

Find as many compound words as you can in this string of words. **Use** your dictionary.
11–excellent, 9–very good, 7–good.

eggplantbackyardstickybeakyearbookcaseyellowcakeyourselfuselessviewpointless
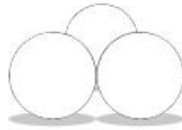
_____

_____

4

Multiplication and Division

Word Problems

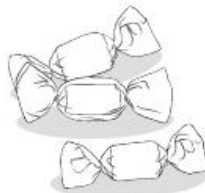1. How many tables are needed to seat 237 people when the tables seat 11 people each?

2. Samuel has 241 marbles at a party. He puts 8 marbles into each gift bag. How many gift bags does he fill?

3. Video games cost $5 each. How many can you buy with $156?

4. The teacher gives out 423 lollies. The children are given 16 each. How many children get 16 lollies?

5. In the garden there is space for 18 rows of 32 seeds in a flower bed. How many seeds in a flower bed?

6. There are 25 rows of 18 stickers on a sheet. How many stickers are there on a sheet? How many on 10 sheets?

7. There are 35 rows of 14 dominoes. How many dominoes are there altogether?
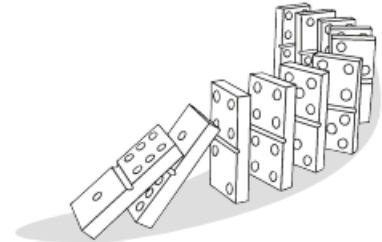
8. There are 38 boxes of cereal on a shelf. How many boxes on 5 shelves?
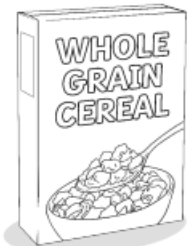
Probability is the measure of chance. The chance of an event happening can range from 'never' to 'certain'.

NEVER	UNLIKELY	EVEN CHANCE	LIKELY	CERTAIN
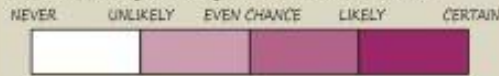
Here are some examples:

Never	Roll a 7 on a 6-sided dice.
Unlikely	You win the lottery.
Even chance	You toss a coin for a head.
Likely	A cyclone forms off northern Australia this summer.
Certain	This is page 138.

Spinners like the ones shown can be used to demonstrate probability. The chance of the spinner stopping and resting on a particular colour is listed underneath it.

red   even chance
yellow   even chance
blue   even chance

red   never
yellow   unlikely
green   likely

Try this

1 Use the words **never**, **unlikely**, **even chance**, **likely** or **certain** to describe the chance of these spinners stopping on a particular colour.

a

red _____
yellow _____
green _____

b

red _____
yellow _____
green _____

c

red _____
yellow _____
green _____
blue _____

Carefully trace these three spinners onto a piece of paper. Colour them, then cut them out. Push a toothpick through the centre and you're ready to begin.

Use the words never, unlikely, even chance, likely or certain to write your predictions about the chance of the spinners stopping on particular colours.

2 Do **30** trials (spins) with each of the three spinners. Record the outcome of every spin with a tally mark on the charts below. Compare your results with the predictions you made.
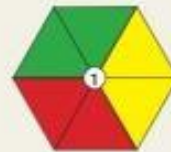
SPINNER 1
Predictions:

red	yellow	green
tally	tally	tally
score	score	score

SPINNER 2
Predictions:

red	yellow	green
tally	tally	tally
score	score	score

SPINNER 3
Predictions:

red	yellow	green
tally	tally	tally
score	score	score
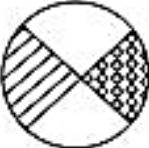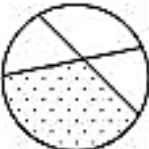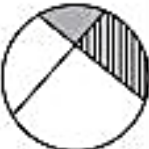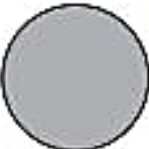
3 Mel spins her spinner. It is very likely, but not certain that she will spin a red. Which is Mel's spinner?

⭐ Challenge

Fair or unfair? Which of the spinners ①②and ③ you used above were fair and which were unfair? Trace two of the spinners and design your own 'fair' and 'unfair' spinners.

Topic SP1

6

Probability Spinners

Circle which spinner you think is **most likely** to land on the dots.				Why do you think that one is the **most likely** to land on dots?
Circle which spinner you think is **unlikely** to land on stripes.				Why do you think that one is unlikely to land on stripes?
Circle which spinner you think is **certain** to land on grey.				Why do you think that one is **certain** to land on grey?
Circle which spinner you think is **impossible** to land on stars.				Why do you think that one is **impossible** to land on stars?
Circle which spinner you think is **most likely** to land on the squares.				Why do you think that one is **most likely** to land on the squares?
Write your own question like the ones above. _____ _____				Why do you think that one is _____ _____ _____ _____

Coin Flip Investigation

Name: _____   Date: _____

> I can identify events where the chance of one will not be affected by the occurrence of the other.
> (ACMSP094)

Flip one coin 10 times and record each flip as a tally mark.

Equipment I will need:

- 1 x coin
- pencil
- activity sheet

Instructions:

1. Flip the coin.
2. Record the result as a tally mark whether the coin landed on 'heads' or 'tails' in the correct space in the table below.
3. Repeat steps 1 and 2 nine more times (so that you have flipped the coin 10 times).

Coin Flip Results for 10 Flips:

	Tally	Total
Heads		
Tails		

You are now going to repeat the experiment but for 20 flips. Make a prediction on what you think the results will be. Will it be the same as your first set? Why/why not?

My prediction is: _____

_____

Complete the coin flip chance experiment again.

Coin Flip Results for 20 Flips:

	Tally	Total
Heads		
Tails		

Was your prediction correct? Why/why not?

_____

_____

If you were to complete this chance experiment again for 40 flips, do you think the results would be the same? Why/why not?

_____

_____

If you flipped heads five times and tails fifteen times, does this mean that tails will also have the larger number of flips next time you complete this activity? Why/why not?

_____

_____

FIND A WORD

THINKING ABOUT MUSIC- TRADITIONAL DIDGERIDOO RHYTHMS

A didgeridoo is an ancient instrument played by First Nations people of Australia, who have lived here for over 60,000 years.

1.I notice..............
2. I think........
3. I wonder.......
4. I feel......
5. Another title for this song might be.......