Framework for Learning from Home – Year 5 2021 Week 2

For some of the below activities you may need your parents help. Show each completed activity to your parents to check.

	Monday 19 th July	Tuesday 20 th July	Wednesday 21 st July	Thursday 22 nd July	Friday 23 rd July
Morning	English	English	English	English	English
	 Viewing: have a look at the stimulus below 'The Tree Door' and write down 5 of your noticings. Respond: answer these questions based on the stimulus. 1. Who might live inside the tree? 2. What would the house look like and who put the sign on the door? 3. What do the local people think about the potential beast living inside? 4. If you lived in a village nearby, would you approach the door and meet the beast? 5. What do you think the 	Reading: Read one chapter of a novel or text from your school magazine. Write down at least 10 new or unfamiliar words and write their meanings. Write a paragraph that includes all words. https://bit.ly/2UtJxKg Respond: using the stimulus from Monday 'The Tree Door' complete the following grammar activities: <u>Sick Sentences</u> these sentences are 'sick' and need help to get better. Can you help? - The door opened and the beast came out. - The big beast had scary teeth and big claws.	 Reading: Read or listen to the news article of the day from https://www.kidsnews.com.a u/ and complete the quick quiz related to it. Copy and paste the questions into your PowerPoint and complete them. Spelling: complete a task from the spelling grid using this week's soundwaves word list. Writing: Using this story starter for 'The Tree Door', continue the story. Remember to use your 7 Steps for Writing strategies to make your story engaging. 'The creaky, old doors had 	Reading and Responding: Read one chapter of a novel or text from your school magazine. https://bit.ly/2UtJxKg Think about how the story you read made you feel. Write and make about a connection: text to text; text to world; or text to self. Spelling: complete a task from the spelling grid using this week's soundwaves word list.	Reading: Listen to the Squiz Kids daily podcast: https://www.squizkids.co m.au/ Respond: Record the 5 most interesting facts. Why are they interesting to you? Journal writing: write some personal and academic goals you have for yourself for Term 3. Soundwaves: Complete one page of Unit 20 below and the online activities for this week's unit. www.soundwaveskids.



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6. What does the saying 'don't judge a book by its cover' mean? Do you think this could apply to the beast? Spelling : Complete one page of Unit 20 below and the online activities for this week's unit. <u>www.soundwaveskids.co</u> <u>m.au</u> Access code: sit815 Extension : Please note, there is an extension word list so please choose the list that is	 He looked scary, he was kind. <u>Sentence Challenge</u> Write one of these conjunctions in each space to complete the sentences. Use each word once. as, however, and Ben Claire said the beast was terrifying. Jayne,, liked him he was kind to her. Viewing: Watch this week's BTN episode and write a summary of one of the stories. https://www.abc.net.au/ btn/ 	not been opened for years. The beast had always lived inside, but nobody dared to visit. Noises that echoed from the gaps in the door had haunted those who heard them. Nobody knew what the narrow, mossy steps led to. Nobody knew what was lurking within. One day, the heavy, wooden doors slowly began to open with a groan Can you continue the story of the mysterious door?	 Writing: Write an Acrostic Poem about a word of your choice. eg Winter, Sport, July, Mathematics Optional Extension Activities: 1. Make an alliterative sentence about another member of the class. 2. Design an advertisement for a magazine or the internet for: A Time Machine 	Com.au Access code: sit815 Optional Extension Activity: Write a persuasive letter about the importance of sustainability using as many words from the extension word list as possible.
right for you.	Optional Extension Activity: What is your Favourite board game or online Game? How would you teach someone new the rules of the game? What are the benefits of playing this game? Make a poster promoting this game. Create a modified version of this game and play it with a family member.	Optional Extension Activity: Continue working on your board game from Tuesday		

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Break	Break	Break	Break	Break	Break
Middle	Mathematics:	Mathematics:	Mathematics:	Mathematics:	Mathematics:
	Walk around your home and find 5 2D shapes or 3D objects. You can	Choose a number between 10,000 and 99,000.	What happens when you add an odd number to an even number?	Draw or create with objects a visual representation for	What object am I? Using your knowledge
	draw these or take a photo. Name and record the properties for these 5 shapes/objects.	Use words and pictures to create a poster showing as much information about the number as possible	Do this 5 times using different numbers, then explain what the rule might	3x3, 4x6 and 6x8. Upload a photo of your drawings or objects and write a	3D objects write a "What object am I?" riddle.
	Complete the HotMaths activities set by the teacher, including one	You could also write the number using expanded notation. For example: 56, 345 would be written as 50, 000 + 6, 000 + 300 +	Complete the HotMaths activities set by the teacher, including one HotSheet.	 objects and write a sentence to explain each image. Complete the HotMaths activities set by the teacher, including one HotSheet. Wellbeing: Complete the Mindful Steps activity below. 	For example, This 3D shape has 6 flat square faces, 12 straight edges and 8 corners. What object am I?
	HotSheet. Wellbeing : Complete the Mindful Sounds activity below.	40 + 5. Using the numbers on the Numeracy Whole Number worksheet, round all numbers to the nearest 10, 100, 1000 and 10, 000.	Languages: please complete any Languages work set by your Languages teacher on your Languages Teams		Complete the HotMaths activities set by the teacher, including one HotSheet.
	Optional Extension Activity: iMaths Complete the iMaths investigation: iFlakes Use this link to access additional resources <u>www.imathskids.com.a</u> <u>U</u> Access code: read664	Science and Tech Watch the following video: <u>http://studyjams.scholastic</u> .com/studyjams/jams/scie <u>nce/matter/solids-liquids-</u> <u>gases.htm</u> Write down at least three facts that you have	Optional Extension Activity: iMaths Complete the iMaths investigation: iFlakes Use this link to access additional resources		complete any Languages work set by your Languages teacher on your Languages Teams account.

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	You will find the sheets you need below.	learned. Optional Extension Activity 50, 50, 50 and 50 Aroon says his age is 50 years, 50 months, 50 weeks and 50 days. What age will he be on his next birthday? Once you have solved the problem, try and create one of your own for your class teacher to solve.	www.imathskids.com.au Access code: read664 You will find the sheets you need below.	Optional Extension Activity Subtracting to 2008 In this subtraction, P , Q , R a nd S are digits. What is the value $\begin{bmatrix} 8 & Q & 0 & S \\ - & P & 0 & R & 2 \\ 2 & 0 & 0 & 8 \end{bmatrix}$ of $P+Q+R+S$? Once you have solved the problem, try and create one of your own for your class teacher to solve.	Optional Extension Activity: iMaths Complete the iMaths investigation: iFlakes Use this link to access additional resources www.imathskids.com .au Access code: read664 You will find the sheets you need below.
Break	Break	Break	Break	Break	Break
Afternoon	Creative Arts:	Creative Arts:	Creative Arts:	Music:	Activities:
	Draw a scene you can see from your window using any medium you have at home such as pencils, crayons, coloured textas or water colours.	Draw your favourite animal using any medium you have at home. You may use pencils, crayons, coloured textas or water colours. Get inspired by directed drawings on youtube. "Art for kids	Digital Art-using any creative/Artistic App on your iPad. Create a still life digital artwork of your favourite fruit and vegetable. Get a bowl and fill it with your favourite fruit or vegetables or	Using the GarageBand App create a tune and add your own lyrics if you choose. The created tune has to be original and at least 30 secs	Complete an activity from the "activities and ideas for home for parents of primary learners" sheet on the back page of this booklet.

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	Hub". You may choose to draw one of the animals on the website if you like.	combine them both. Refer to Paul Cezanne's fruit bowl artwork below.	to a minute long.	Catch-up: Finish any unfinished tasks from Monday – Thursday

The Tree Door



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pneumonia	
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	A AND DATES A ANAL LAND

Jnit 20	ppp pig slipper		rrwr robot carrot wrist
Words ort rise lite ion iness irrately ont ince iccant iccation porate rience ctation	Colour the grapheme that represent (PPP) in the List Words. Go to the List Words for Unit 20. Count the sounds and identify all the graphemes in each List Word. Write any other letters that can represent (PPP) on the Grapheme Chart. Write one word example for each. Match the words to their meanings. Use your dictionary to help. The prefix post can mean after, for example postnatal means after a birth. postnatal postdate postscript postpone post- to write a date after the actual date after a message (script) added to a letter after it is finished and to put off until another time after the planned day	Grapheme word grapheme word mortem	List Words battery relate through wreck resign refuse salary February library stationary respectful distribute 1 Colour the graphemes that represent rew in the List Words. 2 Go to the List Words for Unit 20. Count the sounds and identify all the graphemes in each List Word. Image: Colour the grapheme chart. Image: Colour the grapheme chart. Image: Colour the graphemes in each List Word. 3 Write any other letters that can represent refuse salary February library stationary respectful distribute Image: Colour the graphemes r, rr and wr if they represent fire fiery arrowroot starring startle aired wrestle prisoner stationery flowering Image: Colour the graphemes r, rr and wr if they represent fire fiery arrowroot starring startle aired wrestle prisoner stationery flowering Image: Colour the grapheme chart. 5 Unjumble these words that all begin with the prefix re. Use List Words and your dictionary to help. The prefix re can mean back or again, for example redo means do reacelt recipr recips receive recei
Match the wor	im si ness po li lite app ti tion emp po cant ds in the box with the Latin root words and meanings. Use a dictional	nceion	6 Write these words ending with noun-forming suffixes ary, ery, ory to match the meanings. a place where: dictionary dormitory laboratory library battery penitentiary experiments happen prisoners are held words are explained electrical energy is stored people sleep books are kept
position tra pono pos means pl	ansport propel primary particle support primitive itus porto primus pars ace means carry means first mean	propeller separate deposit partis pello part means drive	Challenge Decode the first row of words written in mirror writing. Write the second set of words in mirror writing. visiting visiting visiting visiting
Circle the word experience expectation	in each pair that comes first in the dictionary. patient applicant suppose impolite patience application support important	incorporate supply incorrectly surprise	.esut ★ .esu .esu .esu .esu .esu .esu .esu .esu



Task: To create 3D models of shapes using materials you have at home (playdoh, Lego, straws, sticks, paper / anything else you have)

Steps:

- 1. Look at the shape in the shape box
- 2. Make a model of the shape using something you have at home
- 3. Name the shape and upload a photo of your model

Shape	Name of shape	Model of shape
	Triangular based pyramid	



35 000	37 000	44 000	48 000	54 400	56 347	64 000
34 600	36 500	43 600	47 700	54 376	56 300	63 800
34 567	36 547	43 576	47 653	54 000	56 000	63 754

Numeracy – Whole Number – Stage 3 – worksheet 2



nvestigation 5 IFlakes A primary school parent group is planning to set up a breakfast club. They are looking for three nutritious cereals to serve.

Survey your class to find the cereals that students your age like to eat.

Investigate the nutritional value of at least seven cereals (including iFlakes) by examining the percentages of protein, fat, carbohydrate, sugar and fibre they contain. Based on your findings, recommend three cereals that should be served at the breakfast club. Should iFlakes be included?



Topics

Understanding the Investigation

I Read and plan.

Make sure you understand the meanings of: breakfast club, nutritious, nutritional value, protein, fat, carbohydrate, sugar, fibre, recommendation, ingredient, interpret and analyse.

Read and discuss the rubric.

Download your Investigation plan. This will help you with the organisation and understanding of the Investigation.

Teacher note

- Comprehensive lesson notes, suggestions and resources are
- available in *iMaths 5 Teacher Book*. • The Data page and Investigation plan
- The Data page and Investigation plan for this Investigation can be downloaded from www.imathsteachers.com.au.

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Using maths

2 Collect data and cereal boxes.

Survey the students in your class to collect data on their favourite breakfast cereals. Show the results of your survey on a dot plot.

In groups, select six different cereals to investigate and collect the boxes.

Study the nutritional information. \sim

Look at the nutritional information on Data page 1 iFlakes nutritional values (p163).

of each ingredient. How does this relate to percentages? cereal boxes you collected. Look at the amounts per 100 g Locate the same nutritional information on each of the

Record your information. 4

Construct a table to record information for each of the per 100 g of protein, fat, carbohydrate, sugar and fibre seven cereals, including iFlakes. Record the percentage for each cereal.

Graph your data. ŝ

different column graphs. One column graph will show the percentages of protein for each cereal. The other four column graphs will show percentages of fat. Use the data from your table to construct five carbohydrate, sugar and fibre.

6 Interpret your data.

Analyse the data and decide which cereal has the highest nutritional value.

Choose the best three cereals to be served at the breakfast club.

Reasoning and reporting

Show the class your tables and graphs. 7 Display your tables and graphs.

Justify your choice of cereals. You must be able to explain the reasons for your recommendation.

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the Investigation 5 area contains the Go to imathskids.com.au

Investigation plan, websites and Data page that you need to complete this Investigation.

Nutritional information

(amounts per 100 g)	Fibre				
	Sugar				
	Carbohydrate				
	Fat				
	Protein				
	Cereal				

Inquiry

information on one of your Look more closely at the

- of nutritional What other types cereal boxes.
 - information are included?
- Some ingredients occur in very
 - small amounts.
- Find out what each of these different symbols mean: mg, µg and kJ.

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iMaths 5 Investigation Plan

Now that I have read through the Investigation, I am going to make a plan that should help me understand this Investigation.

understand that this Investigation is	asking me to:	
understand that this investigation is	asking me to:	
		_
		-
		-
This Investigation might present some	e challenges. I may need to solve these problems in order	
to complete this Investigation:		
		-
		_
I think these Topics are really importe	ant to this Investigation:	
Торіс	Purpose in this Investigation.	
1		_
2		
		_
3		-
I believe I will have no problems with:		
		_
I think I may need some help with:		
Select three words from the list in ste	p 1. What do these words mean in the <i>context</i> of this Investigation?	
Word	Meaning in this Investigation.	
1		
I		-
2		_
3		
		_



Data page 1 Investigation 5: iFlakes



<u>Word Work Grid</u>

Complete each of the activities in this grid. Write the date you completed each activity on the line provided.

Syllable Sort	Odd One Out	Wacky Words	Word Detective	Digging in the	
Write your spelling words in order from the least amount of syllables to the most. Words with the same number of syllables should be in alphabetical order.	For each of your spelling words, write four words. One is your spelling word, two relate to your spelling word and one is the odd word out that doesn't fit with the other two.	On a sheet of paper, write your spelling words in different directions, filling up the whole sheet. Use different colours and types of writing for each word.	Write three clues about each of your spelling words. Ask someone to try to guess your spelling words using your clues.	Dictionary Use a dictionary to find the definition and write a sentence for each of your spelling words.	
Date:	Date:	Date:	Date:	Date:	
Rhyming Wheels	Alliteration	Sentence Smart	Story Time	Sort Them Out	
Think of as many words	Write a sentence for each	Write a sentence for each	Write a story using as	Sort the words on your	
as you can that rhyme with your spelling words.	of your spelling words using as much alliteration as possible.	of your spelling words.	many of your spelling words as you can. Underline each of your spelling words.	spelling list into three different categories of your choice.	
		Date:			
Date:	Date:		Date:	Date:	
Word Search	Handwriting Hero	Letter Lingo	Words Within Words	Code Breaker	
Create your own word	Write out your spelling	Write a letter to a friend.	Make a list of as many	Use the code guide to	
search using all the	words in your very best	Use as many spelling	smaller words as you can	make a code for each of	
words on your spelling list.	cursive hand writing.	words in your letter as you can.	find from your spelling list.	your spelling words.	
Date:	Date:	Date:	Date:	Date:	

TeachStarter.com

MINDFUL SOUNDS

Materials: live or recorded sounds such as a ringing bell, nature sounds or calming music

- Sit straight and still. Close your eyes and take three deep breaths in and out.
- When you begin to hear a sound, concentrate on what you can hear.
- Pay attention to whether you hear it louder in one ear than you do in the other.



- 5. If you notice your thoughts wandering, bring your attention back to the sounds you can hear.
- 6. After you open your eyes, remain silent until you hear a voice again.

Teacher Notes

- Students close their eyes while the teacher initiates the sound/s.
- The activity is finished when the sound has completely dissipated.

MINDFUL STEPS

- Head outside and find a small area where you can walk in a line for five steps, then turn and walk back again, without interruption. You may like to take off your shoes and socks.
- 2. Stand still and straight. Take three slow, deep breaths in and out.
- 3. Take five steps in one direction, walking slowly and noticing how your body moves with each step.
- 4. Listen to the sounds around you and the sound your feet make on the ground. Try not to change the way you walk, but instead just notice how your body naturally moves.

Guiding Questions

- What does the ground feel like under your feet?
- When you take a step, which part of your foot touches the ground first?
- Does your body feel heavy or light today?
- Are you slouching when you walk or is your back up straight?

Paul Cezanne's fruit bowl artwork







activities and ideas for home for parents of primary and early learners Some

