

Framework for Learning from Home – Year 6 Week 2

	Monday	Tuesday	Wednesday	Thursday	Friday
Session I	English	English	English	English	English
1 F	Reading: Read a chapter	Reading: Read a chapter	Soundwaves: Unit 20	Reading: Read a chapter	Reading: Listen to the
	from a book at nome or use vour school	trom a book at nome or use your school	Complete page 1 of Unit	from a book at nome or use your school	Squiz Kids daily podcast:
r	magazine:	magazine:	20 student pages	magazine:	nttps://www.squizkids.com. au/
<u> </u>	https://theschoolmagazine.	https://theschoolmagazine.	Writing: The Magic Bide	https://theschoolmagazine.	Respond: Record the 5
<u>v</u>	wn	wn	Part 2: Sontoneo		most interesting facts. Why
<u>ł</u>	https://www.storylineonline.	https://www.storylineonline.	Challenges and Sick	https://www.storylineonline.	
<u>r</u>	<u>net/</u>	<u>net/</u>	Sentences	<u>net/</u>	Soundwayaa, Unit 20
F	Respond: Using speech			Respond: Choose 3	Soundwaves: Unit 20
	bubbles and pictures of the	Respond: Choose ten		Important events from the	Optional extension: Superchallenge activity
(((((((((((((((((((conversation between two	interesting words from your	History	would have handled them	
()	characters from the story	definitions. Choose one of	Inquisitive (due Friday)	differently to the characters	Writing: The Magic Ride
y y	you have been reading.	the activities to complete	Becoming a nation-		Port 4: Complete the sterry
	Remember a thought is drawn as a cloud and a	from the Word Work Grid.	Lesson One (Towards	changed the outcome of	and edit your writing.
5	spoken statement is drawn		Complete the lesson pages	the story in either a small	Upload the finished story to
a	as ag bubble.		(using the given resources	or major way.	Teams.
	Soundwaves: Unit 20	Viewing: Watch 'Behind	in Inquisitive).	Soundwaves: Unit 20	
(Complete online activities	the News' on ABC Me or	Class to do:	Complete page 2 of Unit	
	using the online platform	https://www.abc.net.au/btn	http://inq.co/class/4zi	20 student pages	
	Writing: The Magic Ride	Pospond: Choose your	Class code: 7884		



	Monday	Tuesday	Wednesday	Thursday	Friday
	Complete one part of this writing task each day this week. It is to be complete by Friday this week. Part 1: Question Time	favourite story. Write a detailed summary of the story.	*Students may need to allocate additional time throughout the week for the task.	Writing: <i>The Magic Ride</i> Part 3: Continue the story.	
Break	Break (30 mins)	Break (30 mins)	Break (30 mins)	Break (30 mins)	Break (30 mins)
	Eat & Play	Eat & Play	Eat & Play	Eat & Play	Eat & Play
Session	Fitness	PDH	Fitness	Fitness	Fitness
2	Watch this interactive video and practice your catching skills <u>https://vimeo.com/41344</u> <u>2823</u>	Wellbeing PowerPoint. (use the provided powerpoint) Students complete a meditation from the Smiling Mind App.	Watch this interactive video and practice your throwing skills <u>https://vimeo.com/42510</u> <u>1968</u>	Watch this interactive video and practice your advanced throwing skills <u>https://vimeo.com/46054</u> <u>9558</u>	Create your own circuit. It may include skipping with a rope, star jumps, burpees, etc.
	Mathematics HotMaths: Prime and composites HotSheet:	Students read a comic about germs, respond to questions and design their own comic. Mathematics	Mathematics NRich Maths: Multiples Grid (see attached PDF)	Mathematics HotMaths: <u>The language of angles</u> HotSheet: Why 360?	Mathematics HotMaths assessment: Assigned in HotMaths
	The Sieve of Eratosthenes	HotMaths:		OC HotMaths:	Ken Ken Puzzles
	• OC HotMaths: <u>What is algebra?</u> OC HotSheet: None	Square and triangular HotSheet: Square Numbers • OC HotMaths:		Algrebra: substitution OC HotSheet: Substituting numbers	See below.
		Words into algebra			

	Monday	Tuesday	Wednesday	Thursday	Friday
		OC HotSheet: Algebra Translator			
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	Science Inquisitive (due Thursday) Living Things in Their Environment – Lesson One (Extreme Survivors) Complete the lesson pages (using the given stimulus resources in Inquisitive) Class to do: http://inq.co/class/4zi Class code: 7884 *Students may need to allocate additional time throughout the week for the task.	Science Continued from Monday.	Music Write About Music Find the stories behind the songs! Students choose two of their favourite songs and use the questions on the worksheet to guide thinking about those songs.	Plan a game of trivia for your family. You might like to have a theme (animals, geography, food, etc). Create a list of questions (10 - 20) and get your family together at a time that suits everyone to play your trivia.	Design a new ride to go in a theme park. Draw a labelled drawing of your ride. OR Free choice

The Magic Ride – Writing Task



Story Starter!

- Faster and faster they spun, until it felt like they would soar off into the sky at any moment.
- The park around her became a blur of green, a smudge of green paint covering Daisy's eyes. She gripped onto the seat with every muscle in her body, gritting her teeth as she concentrated on retaining her balance.
- Little did Daisy know that this ride was unlike any other in the playground. When the ride reached top speed, something magical happened...

The Magic Ride – Writing Task

Task 1. Question time! MONDAY	Task 2. WEDNESDAY
Answer the following questions in DETAILED full sentences.	a) Sentence challenge!
What do you think is about to happen to Daisy? What is the magic that is about to happen?	'wasn't' and 'couldn't' are both examples of apostrophes being used in contractions. Can you put these contractions into sentences about the picture?
Are there any other children in the park?	didn't, shouldn't , hadn't
What will their reaction be when the magic happens?	b) Sick sentences!
What will Daisy's parents do next?	These conteness are 'sick' and need bein to get better. Can
Have you ever been on an exciting ride?	you help?
Can you describe what it feels like to be on the ride?	Daisy sat on the seat. She started to spin round and round. Everything went a bit blurry. She went really fast. Then something happened
Task 3. Continue the story THURSDAY	Task 4. Complete the story FRIDAY
Re-read the story starter and write the rest of the story.	Read over the story you wrote yesterday and complete it if you have not already. Edit the story and upload to Teams.
 Look at the guestions from part one 	Think about the following when editing your writing:
 How can you 'Show' what the characters are feeling? (Show, Don't Tell) Only include the interesting parts of the story (Ban the Boring). Add some 'Dynamic Dialogue'. End the story with impact. 	 Check for spelling, punctuation and grammar mistakes. Could you re-write any sentences to make them more interesting or to have more impact on the story? Have you included descriptive language? Would some dialogue improve any parts of the story?

Ken Ken Puzzles

How to play:

1. Fill in each square with a single number. In a 3x3 grid, use the numbers 1 through 3. In a 4x4 grid, use the numbers 1 through 4. In a 5x5 grid, use the numbers 1 through 5...and so on.

2. Do not repeat numbers in any individual row or column. For example, in a 3x3 grid, each column and each row should be filled in with the numbers 1, 2, and 3, with no duplication.

3. Each heavily outlined set of squares is called a "cage." The numbers in each cage must combine (in any order) to produce the target number indicated in the top corner by using the mathematical operation next to the target number.

4. A number may be repeated within a cage as long as it is not in the same row or column.



<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	For each of your spelling	On a sheet of paper, write	Write three clues about	Dictionary
in order from the least	words, write four words.	your spelling words in	each of your spelling	Use a dictionary to find
amount of syllables to	One is your spelling	different directions,	words. Ask someone to	the definition and write a
the most. Words with the	word, two relate to your	filling up the whole	try to guess your spelling	sentence for each of your
same number of syllables	spelling word and one is	sheet. Use different	words using your clues.	spelling words.
should be in alphabetical	the odd word out that	colours and types of		
order.	doesn't fit with the other	writing for each word.		
	two.			
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	of your spelling words	of your spelling words.	many of your spelling	spelling list into three
with your spelling words.	using as much alliteration		words as you can.	different categories of
	as possible.		Underline each of your	your choice.
			spelling words.	
		Date:		
Date:	Date:		Date:	Date:
Word Search	Handwriting Hero	l etter 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 quide 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	cursive hand writing	words in your letter as	find from your spelling	your spelling words
list.	carsive nama writing.	vou can.	list.	your spennig words.
Date:	Date:	Date:	Date:	Date:

TeachStarter.com





•



Types of numbers

HOTsheet

SQUARE NUMBERS

TASK 1

Build square numbers

Use counters or the widget Grid counters to help with these questions.

- How many counters have been used to build this square? a
- - counters in total would you need to build the next square number after 49?

This picture shows that 49 is a square number. How many

٩

- c Can you create a square using exactly 20 counters?
- **d** Complete the table to find the first 20 square num bers.

10th		20th	
9th		19th	
8th		18th	
7th		17th	
6th		16th	
5th	25	15th	
4th	16	14th	
3rd	o	13th	
2nd	4	12th	
1st	-	11th	

9

10

WHY 360°?



Who first divided the circle into 360°?

When and where did they live?

Why did they use 360° and not something simpler like 100°?

What does the sundial have to do with measuring angles?

Is it just a coincidence that we use 360° for a full turn and that there are about 360 days in a full year? Research the answers to these questions using books or the internet.

	OC STUDENTS ONLY
Hot sheet	Words into algebra
ALGEBRA TRANSLATOR	o Add 7 to a number
	ALGEBRA TRANSLATOR
TASK 1 Translate words into al	jebra
Rewrite the following statements as algebra	aic expressions, and vice versa.
Expression in words	Algebraic expression
Double a number then add 5	$2 \times x + 5$ or $2x + 5$
The sum of a number and 14	
Triple a number	
Double a number	
Add 5 to a number then double it	
	$7 \times x$ or $7x$
Take 14 from a number	
	14 - x
	<i>x</i> + 3
The product of a number and 14	

11

Introducing algebra

1/2

© 2021 HOTmaths Pty Ltd

MOTsheet

OC STUDENTS ONLY Substitution

SUBSTITUTING NUMBERS

TASK 1

Complete the following substitution for one variable. Two examples are shown.

	m = 1	m = 2	<i>m</i> = 3	<i>m</i> = 4	<i>m</i> = 5
5 <i>m</i>					
5 + <i>m</i>					
m^5					
5 ^{<i>m</i>}					

Check your answers using the Substituting one value widget.

TASK 2

	a + b	ab^2	3a + ab
$\alpha = 2, b = 4$			
a = 4, b = 2			
a = 5, b = 0			
a = 5, b = 3			
a = 5, b = 5			

Check your answers using the Substituting two values widget.

Write About Music

Find the stories behind the songs!

Materials: Pencil and paper Time: 30 minutes



Find more resources at artslive.com



Learn

rhymes likes Humpty Dumpty or Three Blind Mice, and can be very complicated like symphonic muto work with others, feelings we have and heroic adventures. Songs can be as simple as nursery Songs have been used to tell stories throughout history to teach about the land we live in, ways sic that is played by an orchestra.

Songs or pieces of music are often divided up into sections. The way these sections fit together is known as 'musical form'.

There are two sections that appear in most modern music. They are the 'verse' and the 'chorus'.

throughout the song. Verses feature similar melodies as the chorus but the lyrics in the verse are The chorus contains the main lyrical and musical idea in the song and tends to stay the same different each time around. The verse often tells the story of the song

A simple form of a song can be:

- Verse 1
- Chorus
- Verse 2
- · Chorus
- Chorus

Most songs have sections other than verses and choruses, such as introductions, bridges (or 'middle 8s), solos and pre-choruses.

Listen and Write

Choose two of your favourite songs and use the questions on the the next page to think about those songs.

Write your responses on the blank pages at the end of the activity.



Write About Music

Find the stories behind the songs!

Materials: Pencil and paper Time: 30 minutes



Find more resources at artslive.com

2000 : CEUS

