# Year 4 Home Learning Pack Name: \_\_\_\_\_

Week One



		Year 4 Wee	Year 4 Week 1 Work Timetable		
Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
Wake Up	PUPIL	PUPIL	Wake up/Have breakfast/Change clothes ready for the day	Wake up/Have breakfast/Change clothes ready for the day	Wake up/Have breakfast/Change clothes ready for the day
Morning Session	FREE	FREE	Comprehension: Complete Lesson One Tia's Tantrum'. In Google classroom, students are to read the passage, and then answer comprehension questions relating to the text.	Comprehension: Complete Lesson Two 'Wonderchicken Fossil'. In Google classroom, students are to watch the supplied video, and then answer comprehension questions relating to the text. If you do not have access to Google Classroom, students can use the supplied website to watch this video on a device at home. Students will then answer the corresponding questions in the Year 4 workbook.	Grammar Adjectives Watch videolink, read the information. Complete the activities by creating descriptive sentences/paragraphs, using interesting adjectives. https://www.youtube.co m/watch?time_continu e=1&v=94cdAyyPj3Q&f eature=emb_logo
			Spelling: Complete the Lesson One spelling activity in Google Classroom. If you do not	Spelling: Complete the Lesson Two spelling activity in Google Classroom. If you do not	Spelling: Students will complete a spelling test, given by a parent or carer. Students are to

then submit their results, as well as which words they misspelt to the 'Spelling Test' folder on Google classroom. If you cannot access Google classroom, please email your teacher your results.	Writing Narrative Read your story and edit it. Refer to the Narrative Tips for some ideas about editing and final draft of narrative writing	Handwriting Complete Lesson One	Recess	Mathematics Times Table Complete the Mad Math Grid.	Problem of the Day A Daily mathematics challenge Complete DAY 3
have access to a device, the same words and activity are provided in Day One Lesson One's set workbook.	Writing Narrative Using your plan from yesterday. Write your story. Refer to the Narrative Tips for some ideas	about planning narrative writing	Recess	Mathematics Times Table Complete the Mad Math Grid.	Problem of the Day A Daily mathematics challenge Complete DAY 2
have access to a device, the same words and activity are provided in Day One Lesson One's set workbook.  Writing  Narrative Draff and plan your story ideas using dot points. Refer to the Narrative Tips for some ideas about drafting narrative writing.		writing	Recess	Mathematics Times Table Complete the Mad Math Grid	Problem of the Day A daily mathematics challenge activity is attached with an explanation. Complete 'Problem of the Day' DAY 1
			8		
					Middle Session

DATA Refer to DATA WEEK 1 Google Slides booklet complete LESSON 3 Game Play a card game Eg, Uno or Go Fish	Lunch	Geography - Earth's Environment LESSON 1 What is an environment? We are learning about the environment this term. How do we categorise things into living and non-living? Watch the YouTube video for a better understanding
DATA Refer to DATA WEEK 1 Google Slides booklet complete LESSON 2 Reading Read a chapter or a book that you have at home.	Lunch	Country Research Project Complete the project ready to present. We have allocated an extra two sessions to complete your country research project task. If you have already completed this task on your chosen country, we encourage you to research another, completely different
DATA Refer to DATA WEEK 1 Google Sildes booklet complete LESSON 1 Log into your Mathletics account and challenge others with your calculation speed.	Lunch	TODAY IS INTERNATIONAL DANCE DAY!! For SPORT or Creative Arts find your favourite song and create a 2 minute dance routine OR follow the CHA CHA SLIDE steps https://www.youtube.com Awatch?v=9JXHa5mM8b 0
		Session

	and have a fitness session.	points of similarities and differences.	https://www.youtube.co m/watch?v=NG-FaXNiI
	GET HEALTHY AND	Use the following link to	Į.
	®	help you.  https://worldbookonlin Complete the worksheet e.com/wh/l odin?ed=w about I jving and	Complete the worksheet
		b Login: clairgate	Non-Living things and cloze passage.
		Password: clairgate Type your chosen	n I
		country into the Search Bar.	

# Day 1 Wednesday

#### Comprehension Day 1



Questions Comprehension Day 1
What made Tia so angry? How do you know she was angry? Give examples from the text.
Describe a time you were so angry that you screamed at your brother, sister or friend?
How do you think Tessa felt after Tia's tantrum? Use examples from the text to support your answer.
Explain why Tessa goes in and plays with Tia's things in her bedroom. Why do you think s enjoys it?
She looked around the natural disaster zone that was once her bedroom. Explain why the author has used the term natural disaster zone.

#### **Spelling Words**

- 1. golfer
- 2. felt
- 3. farmer
- 4. full
- feelings
- family
- 7. cough
- 8. enough
- 9. roof
- 10. rough
- 11. forgetful
- 12. fashion
- 13. photograph
- 14. tough
- 15. phrase

#### ❖ Review Words ❖

- 16. noise
- 17. destroy
- 18. voice

#### ★ Challenge Words ★

- 19. paragraph
- 20. difference



# Term 2 Week 1 - Wednesday

#### **About Your Spelling Words**

Each of this week's spelling words has the /f/ sound. You can hear this sound at the beginning of the word friend.

The /f/ sound can be spelled a few different ways:

- · gh, as in laugh
- · ph, as in phone
- · f or ff, as in fish or stuff
- Read the words below. Which four have the /f/ sound?

laugh	elephant	print	jewel	
table	bravery	faithful	shelf	

#### Fix The Misspelled Words

- I recently learned how to say a frase in German.
- 2) The farmer has had a difficult season with his crops.
- 3) Our dog Bruce tries to act really tuff, but he is gentle.
- 4) Daisy has to carry her full glass of milk very carefully.
- 5) Macy wants to be a fashion designer when she grows up.
- 6) Let's get some felt from the craft store for our project.

#### Copy your list words

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#### Writing Week 1 Day 1

Today we want you to brainstorm some ideas for your story: You are not writing your story today. This is your planning day.



#### Story starter!

- Delicious. That was simply delicious. She very rarely came across a strawberry, but whenever she did she always made the most of it. Chewing through the sweet, juicy flesh, she savoured every mouthful.
- Now, though, she was full, and slowly eased herself (shell and all) out of the hole she had made in the side of the strawberry. It was time to explore another part of the garden...

Can you continue the story of the snail? Try to describe everything she might come across during her sloooooow journey!

You could even write it as a diary!

In dot points write your responses::

#### 1) Setting:

Where is your strawberry:

What time of the day?

When is the story taking place:

Who are your characters? Describe what they look like?

Use the ideas above in your story starter.

#### 2) Problem:

Think about your problem, then the series of events to solve or fix your problem. Type your ideas here.

#### 3) Conclusion:

What happens in the end?

#### Mad Maths Mentals Day 1

#### <u>Mad Math</u> <u>How Fast Can You Solve?</u>

Х	5	2	10	11	0	3	4
12							
11							
10							
9							
8							
7							
6							
5					3		
4							

Wednesday Week One



Time:
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## Problem of the Day, Day 1 How to Solve a Problem

What is problem solving? It is the way you approach a question in order to find an answer - the steps you take or the procedures you follow to successfully solve the problem.

There are five steps to solve a problem.

- 1. Reading read the question.
- 2. Comprehension understand what the question is asking you to do.
- 3. Transformation how you are going to find the answer.
- 4. Processing Skills what to do to get the answer.
- 5. Encoding writing down your answer.

How does this work? Let's try an example:

I have 22 pencils and Samantha has 18 pencils more than I have. **How many pencils** does Samantha have **in total?** 

After reading the question I now understand it is about pencils. There are two numbers given and a question at the end. I'm going to **circle or underline or highlight the main parts and numbers** - and ignore all the other parts for now.

So now I'm going to work out how to solve the answer - there are words like more than and total - so this means it is an addition question.

I'm going to add 22 + 18 = 40. Now I have the answer I need to go back to the question and see how to answer the problem - the question is talking about pencils: who had the pencils (Samantha), and how many pencils were there in total.

So when I write the answer I need to include that information. **Samantha** has a total of 40 pencils.

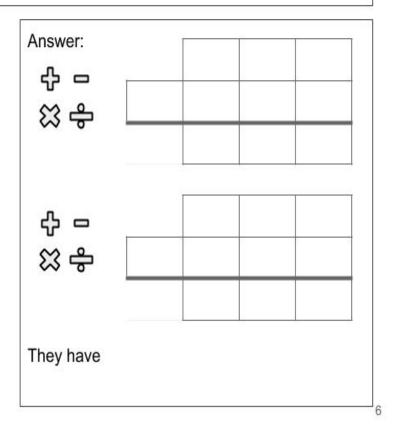
#### Problem of the Day, Day 1

#### Wednesday

David has 126 marbles, Mark has 242 marbles and Jessica has 331 marbles.

How many marbles do they all have in total?

Hint: Use two of the numbers first, when you work that out then use the last number.



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#### Maths: Data Day 1

#### Wednesday 29th April, 2020

#### What is Data?

Data is information. We collect data to help us find out about the world. Data can be in the form of numbers, words or pictures. We organise and record data so that we can look at it easily and learn more.

# To find out information, it is important to ask the right questions about data given. Type in each box to answer what question may have been asked to get these answers?

Here are four kids who are about the same age as you. Look at their answers. What questions were asked to get this data?

	Question	Jo	Jess	Max
а		spaghetti	hamburgers	chocolate
b		blue	pink	yellow
С		March	November	January

Did you know that most peoples' eyes are either blue, brown or green? In this table, 4B collected data on the different coloured eyes in their class.

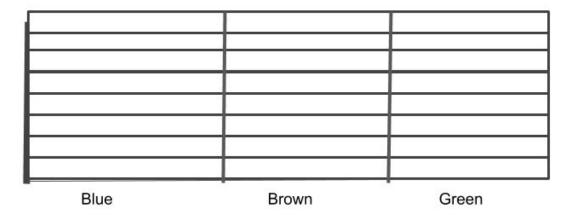
How many pairs of each eye colour are in 4B?					
Blue 💿	6				
Brown	15				
Green 🐠	4				

What are some other questions that you can answer with this data? Think of two:

1.		
2.		

Using a coloured rectangle, can you show the information in a column graph? Each block counts by 2.

#### **Eye Colour**



Quote of the Day  'It always seems  Wednesday  Date:
impossible until it is done.'  Nelson  Goals for Today: Write these at the start of each day. You do not need to come back to them and reflect on them at the end of the day.  1.
Mandela 2
My Favourite Songs What are your three favourite songs?
1
How do they make you feel?

# Day 2 Thursday

#### Comprehension Day 2

1) Before you watch the video, write what you predict the video "Wonderchicken Fossil" will be about

2) Use the link provided in our Week 1 Timetable to watch the video "Wonderchicken Fossil" and answer the questions below:

In the video, what animal do they think is the distant cousin of Dinosaurs?

What do Paleontologists look at, to find out information on animals that lived in the past?

What feature of the "Wonder Chicken" fossil, was very similar to chickens in the present day?

Name some features that a <u>Theropod</u> may have had.

What kind of information do fossils give to Paleontologist?

#### **Spelling Words** golfer felt farmer full feelings family cough 7. 8. enough roof 10. rough 11. forgetful 12. fashion

1.

2.

3.

4.

5.

6.

*	Review Words *
16.	noise
17.	destroy
18.	voice
*	Challenge Words ★
19.	paragraph
20.	difference

13. photograph

14. tough

15. phrase



### Term 2 Week 1

#### Type out your list words in different colours.

	<u>Inursaay</u>	
<u>Fill</u>	in the missing list	
	words.	
1.	What helps you when you have a bad ?	
	20	
2.	Theresa told Jack she was sorry for	
	hurting his	
3.	Gavin is not a great, but he still enjoys	
	the game.	
4.	Why does it seem	
	like I am so these	
	days?	
5.	The of	
	the hair dryer woke	
	Chase up from sleep.	

#### Writing Week 1 Day 2

Using your dot points from yesterday it is now your turn to write a Narrative. It must have a strawberry and a snail, you can have extra characters if you like. We look forward to reading about your creative adventure!

Don't forget to write in Paragraphs.



#### Story starter!

- Delicious. That was simply delicious. She very rarely came across a strawberry, but whenever she did she always made the most of it. Chewing through the sweet, juicy flesh, she savoured every mouthful.
- Now, though, she was full, and slowly eased herself (shell and all) out of the hole she had made in the side of the strawberry. It was time to explore another part of the garden...

Can you continue the story of the snail? Try to describe everything she might come across during her sloooooow journey!

You could even write it as a diary!

#### 1) Start with your title:

#### Write your draft story here:

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Part Workshow

#### <u>Mad Maths Mentals Day 2</u>

#### <u>Mad Math</u> <u>How Fast Can You Solve?</u>

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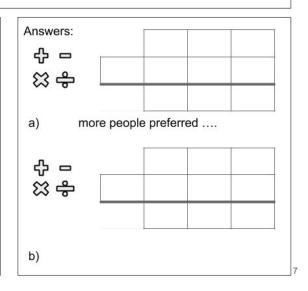
Thursday Week One

#### Problem a Day, Day 2

#### Thursday

In a survey, the most popular flavours of ice-cream were Chocolate 254, Vanilla 53, Strawberry 125, Rainbow 123, and other flavours 346.

- a) How many more people preferred Chocolate to Vanilla?
- b) Other flavours to Strawberry?



#### Maths: Data Day 2

#### Thursday 30th April, 2020

#### <u>Using Tally Marks</u>

The tally method is where we count number and the fifth one is a line the	THE PERSON NAMED IN
Find the total of each tally amount:	
a ### ### [	

Molly is keeping a training diary where she records the laps she runs around the oval near her house. Redo this data using the tally method.

Molly's training		Molly's training	
Monday	ШШ	Monday	
Wednesday	1111111111	Wednesday	
Friday	10001	Friday	

NOTE: Use the line draw tool to complete this part of the activity.

3	A movie theatre collected data on
	the number of kids and adults that
	attended a recent movie screening.
	A kid's ticket is all ages up to 15 and
	an adult's ticket is 16 and above.

a	Count how many kids' tickets
	and how many adults' tickets
	were sold using the tally method
	in this table:

Ages of ticket buyers										
40	12	19	42	36	25	9	12	12	40	14
8	21	30	10	14	28	30	15	7	27	10
9	25	5	32	15	8	16	19	36	12	18

Type of ticket	Amount sold
Kids	
Adults	

b	Why do	you thin	k they	conducted	this	survey	?
---	--------	----------	--------	-----------	------	--------	---

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#### Country Research Project:

Continue to work on your research project from last term.

We have allocated an extra two sessions to complete your country research project task. If you have already completed this task on your chosen country, we encourage you to research another, completely different country, and create dot points of similarities and differences.

Use the following link to help you.

https://worldbookonline.com/wb/Login?ed=wb

Login: clairgate

Password: clairqate

Type your chosen country into the Search Bar.

# Day 3 Friday

#### Grammar Day 3

#### Adjectives:

What is an adjective?

An adjective is a word that <u>describes</u> an animal, person, thing or thought. Adjectives include words that describe what something looks like and feels like to touch, taste or smell. Adjectives can be colours or words that describe temperatures and sizes. <u>Think: How would you describe yourself?</u>

#### Lesson 1 Adjectives - The Tree



Adjectives to describe the tree are: Tall, luscious, green, full, rough, large, towering, robust,

In a sentence, these adjectives would look like:

The tall, robust tree stood towering in the field with it's luscious green leaves, full branches and rough bark.

#### Lesson 1 Adjectives - Have a go



Describe the treasure chest:



Describe the beach:



VectorStock\*

Veneza (austriana com CARCA)

Describe the witch:



Describe this scene using strong adjectives in one paragraph

#### <u>Spelling Test Day 3</u>





Get someone at home to test you on your spelling words.



#### Writing Day 3

Today we want to look again at the Narrative you wrote yesterday.

It is your editing day. Please read through it again but look for spelling mistakes, capital letters, full stops and make sure that your sentences make sense. Change any problems you find. Share your story with someone. Read it aloud. Can you improve your story by adding better words?



#### Perfect picture!

Imagine you can see the pattern on the snail's shell. Can you draw or describe what you have imagined?

Finally draw on the next page the perfect picture to match the narrative you wrote yesterday.

#### <u>Handwriting Day 3</u>

adhiklmntuvw
adhiklmntuvw
The quick brown fox jumps over the
lazy dog.
aaaddd h h h i i i
k k k l l l m m m n n n
tttwww
am an al aw am tu ta la
ha da la ta L'come to Clairgate Public School to
tearn new things every day.

Copy the passage below on the lines:

#### Mad Math Day 3

# Mad Math How Fast Can You Solve?

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Friday Week One

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1	7	_	

Time:

#### Problem a Day, Day 3

#### Friday

In a beach shop they sell 199 towels in Summer, 90 towels in Autumn, 20 towels in Winter and 170 towels in Spring.

Which season is the most popular? Which season is the least popular? Why do you think this is the case?

Answer:	
Most popular season:	
Least popular season:	
Why:	

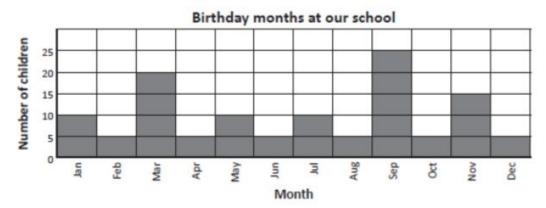
#### Maths: Data Day 3

#### Friday 1st May, 2020

#### Column Graphs

Column graphs are a clear way of showing and comparing data. There is a horizontal line that has the different categories and a vertical line that has the numbers, also known as the scale. There should always be a heading at the top so it is easy to see what the data is about.

Answer the questions about the data in the column graph. The scale goes up in 5s.



- a How many birthdays are there in the first 3 months of the year?
- b How many kids are born in May, June or July?
- c September has 10 more birthdays than which month?

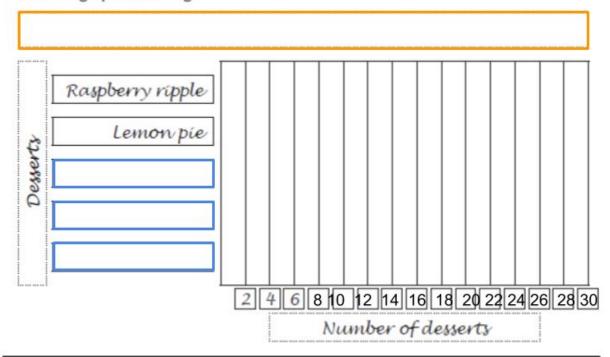
ANSWERS	
A)	
B)	
C)	

#### Jo from Jo-Jo's Cafe recorded the desserts that customers ordered over the weekend.

a Show the total of each dessert that was ordered in this table:

Dessert	Tally	Total
Rasberry ripple	####	
Lemon pie	######## III	
Banana split	## ##	
Caramel swirl	## ## ## II	
Cookie crunch	########	

b Show this data on the column graph below. Complete the scale and all the labels. Give the graph a heading.



What is one question you could ask someone to answer about this graph?

#### Geography Day 3 Living and Non Living

#### Comparing Living to Non living

Characteristics of living things	Kangaroo	Snake	Car	Whale	Rock	Rain
Move						
Reproduce						
Respond to Stimuli						
Takes on nutrients						
Excrete waste						
Respire						
Grow						

Can non living things have some of the characteristics of living things? (circle one)	Yes or No
Can non living things have ALL of the characteristics of living things? (circle one)	Yes or No
Why is a car not a living thing? Explain.	

#### **GEOGRAPHY - LESSON 1**

#### **Earth's Environments**

Complete the cloze passage.



The invisible lines that sur Cancer and The Tropic of different	, T	the These lines help us	_, The Tropic of to define the				
The further from the Equator an environment is the it becomes. The more freezing regions on earth are called the regions located at the top and of earth.							
Living things usually need their environment.		and	to survive				
Equator air	water	environments	bottom				
Capricorn	er	food	Polar				