

coloured sprinkles.

Week 9 Term 3 Weekly Framework Stage 3

Below is a learning framework for you to follow at home. You should be able to complete each activity independently. If you need some assistance, ask for some help from a parent/carer or send a message to your teacher on google classroom. You are also able to access your Mathletics account. You can complete activities in your Homework book or an exercise book, some may be submitted through your google classroom. Don't forget to write the date on your activities to keep track. Resources/worksheets/spelling words can be found at the end of this document under resources.

T3 Wk 9	Morning Session	Middle Session	Afternoon
	English - Yr 5 Spelling with Miss Deathe	Math MENTALS - Complete one section each day.	
	Success Criteria: I can spell common past tense words.	Maths - Map Reading	Use this time to begin working through your time capsule booklet.
	Open the Term 3 Wk 9 Spelling PowerPoint (this can be found on your Google Classroom) and follow the prompts.	Remember to look at the Scale when reading maps. In the worksheet today you will find that 1cm = 10 km	MY 2021 COVID-19
	Activity 1: Fold your page into four columns, labelling each Monday-Thursday with the short date under each. Copy out your spelling words for the week.	Complete worksheet 'Map Reading' and then continue to complete worksheet 'Scale and Ratio'	TIME CAPSULE
	Activity 2: Highlight the Spelling Pattern Use a highlighter to trace over the spelling pattern in each of your words (excluding sight words). Using a dictionary or thesaurus, can you find other common past tense words? Write these down in your workbook.	How to Make a Map Geography for Kids Made by Red Cat Reading	
	Year 6 Spelling	Youtube video that explains types of Maps and how to read them	Week 8 PE/Sport
Monday	Activity 1: Look, Cover, Write, Check Fold your page into four columns, labelling each Monday-Thursday with the short date under each. Copy out your spelling words for the week.	<u>Mathletics Worksheets</u>	Sport / PE for Weeks 8, 9 and 10 We want you to get outside!
	Activity 2: Highlight the Spelling Pattern Use a highlighter to trace over the spelling pattern in each of your words	Year 5 – Plotting Coordinates p 7	Make time every day to spend at least 30 minutes outside doing somphining active. As you have been learning and un least litescores, Me time', fresh ar and exercise is important to maintain not just your physicall health but your mental health.
	Activity 3: Word meanings- review your words and write the meaning in your own words for at least 10 of your words. Make sure you do the words you don't know first.	Year 6 – Spatial Orientation – Directions p.3-4	review are some selected out on scenaring that works for you are observed for you thin be could be in the morning, middle session, afternoon or evening. One of the date risk of the date risk of the date of the
	Writing:	Mathletics Online Activities:	Con or a valve with the dot
	Your job is to write directions to make an ULTIMATE dessert.	Year 5 - Are you ready? What direction is that? Map coordinates	Section Mail Cher practice Sections Fragment BALE-LIFE Have for
	You need to Give it a title,	Year 6 - Are you ready? What direction is that? Scale. Test	
	 Ingredients listed in points Directions in how to create this ULTIMATE dessert. 		Prep for your Science Lesson tomorrow: 1. Fill a plastic bottle almost full of water 2. Mark the water level with a marker
	Remember information texts have pictures, sketches, photos, or illustrations. Use these to enhance your writing.		Put the bottle in the freezer overnight
	Be creative with your wording. Add sprinkles could be turned into gently top the frozen vanilla ice-cream with a scattering of crunchy, rainbow		

T3 Wk 9	Morning Session	Middle Session	Afternoon
Tuesday	English - Spelling Yr 5 Spelling with Miss Deathe Success Criteria: I can spell common past tense words. Use the Look, Cover, Write, Check method to copy out your spelling words under your 'Tuesday' column. Activity 2: Spelling Points Say the word aloud and write it by separating the sounds. How many points is each word worth if a; - Graph = 2 points - Digraph = 5 points - Trigraph = 10 points Year 6 Spelling Activity 1 Look, Cover, Write, Check method to copy out your spelling words under your 'Tuesday' column. Activity 2 Spelling Points as above and activities 1-4 on the worksheet. English- Handwriting WALT: - Write using cursive - Explore joins that facilitate fluency and legibility Core Task: Review the five S's - slope, shape, size, spacing, and style Review correct penicil grip, book, and sitting position/posture Capitals Sometimes you might be asked to use all capitals – for example, when filling out a form. Copy the beliow and fill out the disaster report, using capitals only. Tuesday 7th September 2021 International Disaster Rescue Squad Report NATURE OF DISASTER: WHERE: WHEN (DATE AND TIME): CASUALTIES: STEPS TAKEN TO HELP: Copy out the jokes below, making sure you include all the punctuation; 1. What did one mountain say to the other mountain after the earthquake? "It's not my fault!" 2. What happens to cows after earthquakes? They give milkshakes! 3. What is a volcano?	English: Reading Comprehension Activity 1: Read the attached text Mystery Dish and answer the multiple-choice questions in your book. Math MENTALS - Complete one section each day. 'Using a Street Directory' Worksheet Again be sure to look at the scale used in the map. Remember that coordinates are found where the two points intersect on the map eg D2 is Capital Hill on your worksheet today. Maps for Kids Learn how to read a map and other skills in this fun introduction to maps Youtube video that explains how to read a map. Mathletics worksheets Year 5 - Plotting Coordinates p -8 Year 6 - Coordinates - Street directories p.8 Extension - Draw a plan view of your room. Need grid paper. You are looking at only the shapes you would see from above - rectangles for the bed and desk and other shapes that may be there. Use a scale such as 1 metre = 1 cm.	Science: Learning Intention: Investigate what happens when we heat and cool matter. Activity 1: Take the bottle out of the freezer that you placed in last night. - What has happened to the level of the water? - Mark the new level of water - Why do you think this has happened? Activity 2: Log into your inquisitive by using the following information: http://inq.co/class/268p Passcode: 3879 Watch the video Liquid Thermometer by clicking the purple link on your Inquisitive sheet. **Output Permometer are digit devices that we point a perfect hand. Let defer we had digit Permometer, we had legal or new Watch the video of the liquid Inside the thermometer moves, using some words from the unit so far. Activity 3: Watch the video Exploding Glass again (from last week). Complete the below flowchart provided in your framework resources.
i	A mountain with hiccups!		

T3 Wk 9

Wellness Wednesday

Find a quiet space and read for 30 minutes	Join your classmates for a whole grade fun trivia zoom. Year 5 12.30 pm Year 6 1.00 pm	Put on some calming music and colour in some colouring pages	Laugh! Share some favourite jokes with friends or watch a funny cartoon or video.
Eat lunch with your family or siblings. Talk about good times that you have shared as a family.	Sit somewhere and breathe slowly, counting each breath in and out.	Call someone you have not spoken to in a while or visited because of lockdown restrictions.	Sit in the sunshine, notice 5 things you can see, 4 things you can hear, 3 things you can touch, 2 things you can smell, 1 great thing about yourself.
Play a board game. Try a card game of memory or Patience!	Make a fort out of blankets and pillows, read a book, tell a story, write a story, make sure you clean up your fort when you finish.	Work on your Time Capsule journal.	Make a list of the things you would like to do after lockdown is finished.
Create an outdoor obstacle course for you or a family member to complete. Be creative with different resources you can use!	Research your family tree by interviewing members of your family. You could also organise a FaceTime or zoom to question relatives. See how far back you can go.	Paint some rocks, walk with an adult to find one or hide some.	Challenge yourself and complete a "find a word", a crossword or a sudoku, in a magazine, book or newspaper. print one online.

T3 Wk 9	Morning Session	Middle Session	Afternoon
	English - Spelling Yr 5 Spelling with Miss Deathe Success Criteria: I can spell common past tense words.	Math MENTALS - Complete one section each day. Scale Drawings Worksheet. You will need a ruler for this activity. 602666235144dcf2c8fd4b2f33672492drawing-classes-drawing-practice. jpg	Geography Continue working on your 'My Biome' project. Make sure the written component is complete this week (Parts 1 - 3). You have the choice to present your work using PPT (or similar), Google Docs or written.
	Use the Look, Cover, Write, Check method to copy out your spelling words under your 'Thursday' column.	This link shows you a scale drawing that you might like to try using grid paper.	Please make sure you present your research neatly. You must also begin Part 4 this week. You will present these during your zoom sessions in week
	Activity 2: Dictionary Meanings Choose 5 words from your spelling list to locate in the dictionary to find the meaning. Write it in your own words.	'Timetable' complete worksheet	10. Use this week's zoom sessions to ask your teacher
	Year 6 Spelling	Remember 24 hour time - use this chart to help you with the worksheet.	any questions you may have in regards to this project. You can also refer to the 'Stage 3 project My Biome' information sheet attached. You may also
	Activity 1: Use the Look, Cover, Write, Check method to copy out your spelling words under your 'Thursday' column.	0:00 = 12:00 AM	use the PPT from Google Classroom to assist you, as well as 'The Earth's Biomes' eBook from inquisitive.
	Activity 2: Worksheet complete remaining activities.	1:00 = 1:00 AM	Stage 3 Some Project + My Some Not 1 have been seen to the first and set of the project of any part in the desire of the desire of the set of t
Thursday	Writing: Your task is an informational text scavenger hunt. You need to look around your home and find all of the things that you can read that INFORM you of something. Make a list, and submit this to your teacher. Eg News paper - tells me about what is happening in my community/ state Nappy box - Directions on how to put a disposable nappy on an	4:00 = 4:00 AM	there are not to an own own or have a since the foliation and an own of the since the
	infant.	Mathletics worksheets Year 5 - Coordinates – Mapping using coordinates p.10 Year 6 - Coordinates – Street directories p.10 Extension – Draw a plan view of your house. This will take some sketching and planning. Draw up the rooms first using pencil, then erase where the doors are. Furniture is not necessary, but add it if you feel confident.	George caphing Secretors in responsible for the first format form

T3 Wk 9	Morning Session	Middle Session	Afternoon
	English - Spelling	Math MENTALS - Complete one section each day.	Art - How to draw a 3D abstract design
	Yr 5 Spelling with Miss Deathe Success Criteria: I can spell common past tense words.	Speed is measured by dividing distance covered by time taken.	All you need is an A4 sheet of paper and a black texta (sharpie is best)
	Year 5 and 6	'Speed' worksheet.	Watch the youtube video below where they take
	Have a member of your household test you on your words for the week.	Speed, Distance, Time Mathematics Grade 5 Periwinkle	you step by step through the directed drawing activity. The end result is amazing.
	Activity 2: Complete your Spelling Word Search for the week (find below framework)	A youtube video that explains how to calculate speed, distance, and time.	Alternatively, you can use a ruler and different coloured textas but black is the most effective.
	Grammar	Mathletics worksheets	When finished take a photo of your design to turn in.
	Learning Intention: To use evaluative language to create a character description.	Year 5 – Directions using a compass p.13 & 14	LIOW-TO DEALW
	Evaluative adjectives are words that express a Evaluative Language Nevel Study	Year 6 – Connections – apply p.12	HOW-TO DAW A
	judgment about what they are describing. They can have a positive or negative effect.	Extension Worksheets - OPTIONAL	
Friday	Task 1: Read the description of the protagonists	Year 5 – Directions using a compass p.14 (check page number)	
	'The Twits'. How has Roald Dahl portrayed them and discuss the positive or negative	Year 6 – Map is out – Create p.15	LACOOL DESTON
	evaluative language he has used. Use that description to complete the following		https://www.bing.com/videos/search?q
	worksheet. (Please find an example of the excerpt attached)		=directed+drawing+3D+art&docid=60799 2478192847031∣=BF7C23F599A71F1
I	Task 2: Choose two storybook characters (a hero and a villain) and describe		1BBE6BF7C23F599A71F11BBE6&view=de tail&FORM=VIRE
	them using evaluative language. You are to convey a positive or negative effect. Once complete, ask a peer or family member to read your paragraph		
	and identify all evaluative words you have included and discuss whether this		
	has a positive or negative effect on the reader.		



Sport challenge for Weeks 8, 9 and 10 We want you to get outside!



Make time every day to spend at least 30 minutes outside doing something active.

We have been learning in our health lessons about the importance of, 'Me time', fresh air, and exercise and the important role it plays in maintaining not just your physical health but your mental health as well. Here are some ideas but do something that works for you and your family. There is no set time, just find the time that works best for you; this could be in the morning, middle session, afternoon, or evening. Keep a record of how often you achieve this and how you feel after you do.



Go for a bike ride.

Learn to skateboard, scooter, roller skate, rollerblade.

Play tennis.

Make an obstacle course.

Grab a dice and paper and make a physical activity game.

Go for a walk/ walk the dog

Mediate

Yoga

Dancing

Gymnastics

Jump on a trampoline

strength training

Skipping

Football, netball, soccer, cricket, basketball skill practice

Cheer practice

Stretching

Play ping pong













T3 Wk 9 Spelling Words - Year 5					
Spelling Focus Words Challenge Words Sight Words					
threw caught taught bought broke	carried hurried brought waited shook	understood became knew plugged shrank	devastation natural disasters geographical settlement		

Year 6 T3 Wk9 Spelling Words Unit 25						
	Spelling Focus Words	Challenge Words	Phonics			
wholly special already magazine guilty	truly arrival ascend fugitive descend	indicate difference confusion inquisitive conference	helium psychiatrist magnificent observation industrialised	disease dislodge distribute dishonest disapprove		

Phonics

disease dislodge distribute dishonest disapprove

Basic list / High frequency

wholly

special

already

guilty

magazine

indicate truly arrival difference ascend confusion fugitive inquisitive descend conference

Difficult Own words

helium psychiatrist magnificent observation industrialised



Spelling rule Usually, words ending in a silent e do not drop the e when adding the suffix ly. Example: sure surely

1. Use your spelling rule to rewrite these words adding ly.

a entire	
b sincere	

d secure

e severe

_							
11.0		_					_
w	V٥	NP PT	€ 1	22	ററ	nt	O VI

Choose a list word to	complete these sentences.	Mouseine
a I have already read	I that	
b A	is a person that i	s running away.
c What is the		between these two diseases?
d The salesmen atte	nded their annual sales	
e	is a gas that is lighter than	air.
. Unjumble these lette	ers to make list words.	
a tuygil	c viarlar	e eddencs
b lwohyl	d deisase	f hleuim

Wrong spelling

Correct	the spe	lling m	ista	kes
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- a The magazine was wholey about the singer.
- b Can we assend this hill on our bicycles?
- c The observation will indecate that you are correct.
- d There is confuseon about where the fugitive was last seen.



Word building

Complete the word building table.

a	ascend		ascended	
b		indicates		indicating
c	descend		descended	
d		disapproves		disapproving

t	b	р	m	w	е	n	f	d	c
а	r	r	i	v	a	-1	u	f	р
i	d	u	f	u	g	у	g	0	g
е	w	k	1	j	n	q	i	r	u
m	f	a	m	у	d	h	t	х	i
S	р	е	c	i	a	1	i	k	Ι
р	h	n	k	Z	v	у	ν	j	t
d	е	s	c	e	n	d	e	b	у

Word meanings

Use the clues to find the list words in the wordsearch.

- a Responsible for wrongdoing
- b Move down, e.g. a hill
- c A person who flees from arrest
- d Honestly
- e Appearance at the scene
- f Different from others

Write one meaning for each of these words. Use a dictionary.	7	 Write one meaning 	for	r each of	these words.	Use a	dictionary	
--	---	---------------------------------------	-----	-----------	--------------	-------	------------	--

a distiones	sι.		
b inquisiti	ive .		
c psychiati	trist		

Write these words in alphabetical order.

a	difference, descend, disease
b	inquisitive indicate industrialised

c already, arrival, ascend

Syllables

•	Break these words in	to cultables (Al	Levilables must	contain a wowo	cound)
- 2	. Break these words in	to syriables, (A)	i sviiabies musi	contain a vowe	rsoung.)

			•				
a	disease			c	confusion		
b	already			d	distribute		

(Grammar – Homophones)

Use practise or practice in the sentences.

a Apparently she	wouldn't _	it.
b That is enough	ifo	or today.
c the	exercise care	fully to succeed.
d I sh	ooting goals	most afternoons.
e Mia will open a	medical	next year.

refixes

11. Choose a prefix from the box to add to the

word	S.	dis	out	İI	nter			
a		orde	er	f		 lo	yal	
b		_ hon	est	g		 		nation
c		_perf	orm	h		 ad	lvanta	age
d		_ mou	unt	i		 pl	ease	
e		_boa	rd	j		 		act

Punctuation - Commas

Commas can be used to separate introductory phrases from the rest of a sentence. Example: Before leaving, I will pack my bag and organise my money.

Put the commas in these sentences.

- a After school I will read a special magazine.
- b In cold weather Tara will not go walking in the park.
- c After eating I will not go swimming for thirty minutes.

Word origins

Magazine comes from the French word magasin meaning storehouse.

Week 9 Word Search

D	Χ	0	А	1	С	0	N	F	И	S	1	0	N	Е
1	V	М	Z	N	N	М	А	G	А	Ζ	1	N	Е	С
S	D	Α	Е	D	0	Q	F	И	G	1	Т	1	V	Е
Н	1	G	K	И	И	L	И	G	И	1	L	Т	У	Е
0	S	N	Р	S	У	С	Н	1	A	Т	R	1	S	Т
N	Α	1	D	Т	В	D	D	X	S	И	А	А	Α	Т
Е	Р	F	1	R	J	W	1	М	G	1	Е	Е	R	R
S	Р	1	S	1	Χ	Р	F	С	G	S	Т	G	R	И
Т	R	С	L	Α	V	Ζ	F	В	1	N	N	1	1	L
W	0	Е	0	L	D	Н	Е	D	Р	А	R	F	V	У
Н	V	N	D	1	S	Т	R	1	В	И	Т	Е	Α	Е
0	Е	Т	G	S	S	Р	Е	С	1	А	L	Н	L	Т
L	Р	Z	Е	Е	С	0	N	F	Е	R	Е	N	С	Е
L	V	G	0	D	Е	S	С	Е	N	D	С	Е	И	Е
У	У	K	Т	0	В	S	Е	R	V	Α	Т	1	0	N

INDUSTRIALISED
DISAPPROVE
CONFERENCE
DISHONEST
MAGAZINE
ARRIVAL
GUILTY

PSYCHIATRIST
OBSERVATION
DIFFERENCE
CONFUSION
DISLODGE
FUGITIVE
WHOLLY

INQUISITIVE
MAGNIFICENT
DISTRIBUTE
DISEASE
SPECIAL
DESCEND
TRULY



Score

19

```
A | 7 × 8 = _____ | 8 | 18 - 7 - 9 = ____ | 15 | 19 + 5 = ____
 3 8I ÷ 9 = _____
                 10 7 \div 7 =  17 5 \times 7 = 
 4 9 + 7 + 12 = _____ | 1 | 13 + 8 = _____ | 18 | 64 - 19 = ____
 5 \ 9 \times 6 =
                 12 49 + 4 = _____ 19 30 - 14 - 8 = ____
 6  16  - 7 = _____
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7 42 ÷ 6 = _____

13 8 × 8 = _____ 20 49 ÷ 7 = ____

	io as a decimal	13 75 mm =cm
	True or false. $\frac{1}{4} < \frac{1}{8}$	
5	$\frac{1}{8} + \frac{3}{8} = $	15 0.6 as a fraction
6	io of a decade	16 \$5 - \$2.30 =
7		17 \$1.05 + \$1.95 =
8	value of 2 in 19 023	18 factors of 16
	238 cm = m	19 True or false. $54 \div 9 = 32 - 26$
10	$\frac{1}{4} + \frac{3}{4} = $	20 $\frac{1}{3}$ of June
		Score

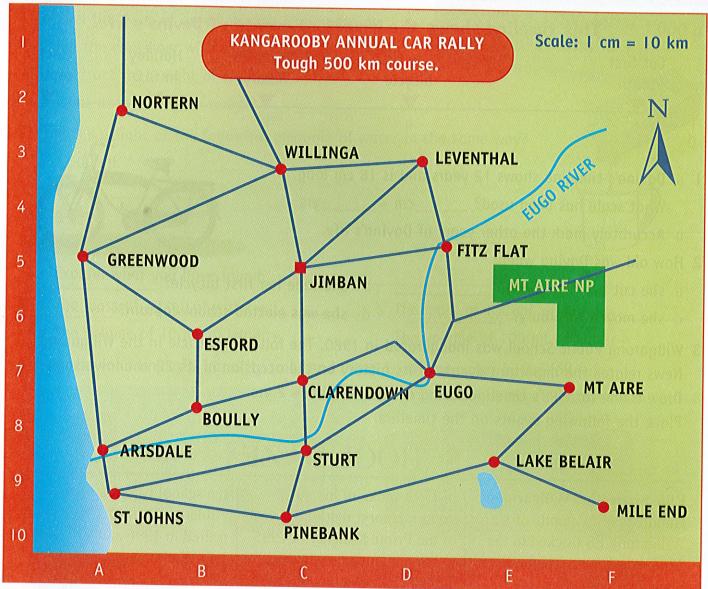
	《大学》,是在自己社会学生是由社会的意思。	
CI	days in 7 weeks	change from \$10 for \$3.80
2	months in Spring	12 perimeter of square with side II m
3	hours in 3 days	13 seconds in $2^{\frac{1}{2}}$ minutes
4	years in 2 decades	14 centimetres in $5\frac{1}{2}$ metres
	50% of I year	15 degrees in 3 right angles
6	¹ / ₅ of 35 apples	16 20 minutes before II:10
7	20 minutes after 2:55	$\frac{1}{6}$ of 2 dozen
8	12, 19,, 33	18 date after 30th April
9	prime number after 33	19 20 minutes after 7:15 pm
10	5000 m = km	20 40 mm = cm Score
		988.0

Use the strategies you have learnt. 2 35 + 36 = 7 48 + 37 = _____ 12 14 × 8 = _____ 3 46 + 78 = _____ 8 45 - 16 = ____ 13 22 × 8 = ____ 4 77 + 19 = _____ 9 54 - 37 = ____ $14 19 \times 100 =$ $15 27 \times 1000 =$ 5 | 17 + 49 = _____ Score Draw. 4 square pyramid 3 trapezium I obtuse angle 2 triangular prism Colour. Complete. Draw the time. 9 8 Factor Factor Multiple 63 45 20 to 5 Factor 16 Factor 88 56 60 Multiple 5 past 11 3 Draw a line $5\frac{1}{2}$ cm long. Measure in mm.

Revision



Map reading



- I Calculate the distance between Arisdale and Clarendown.
- 2 You find Nortern at the coordinate A2. What are the coordinates for:
 - a Jimban? _____ b Lake Belair? ____

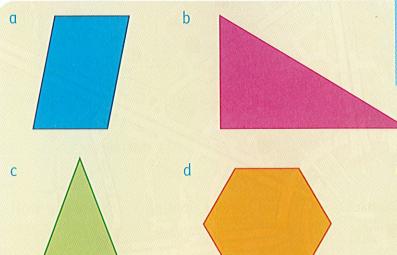
Scale can be expressed as ratio. This scale would be 1:1 000 000 as a ratio.

- 3 I cm on the map is equal to _____ cm on the land.
- 4 The directions to drive from home in Leventhal to Arisdale are:
 Leaving Leventhal, drive west to Willinga, south to Jimban, south-west to Esford, south to
 Boully, and south-west to Arisdale. Write the directions to get home again.
- 5 What is the shortest route from Mt Aire to Greenwood? _____

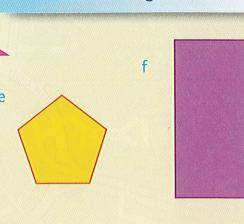
Scale and ratio

I Label the dimensions of these polygons.

Scale I cm = 5 m or 1:500



Scale I cm = 5 km
means I cm on paper equals
5 km on land.
Scale = 1:10 means the
drawing is 10 the real size.
Multiply to find the real
measurements from the scale
drawing.



2 If the scale of the above shapes is 1:10, what are the dimensions?

	α	b	С	d	e	f
Length of sides			eletipuine	es promiser de la	i (da historia)	

- **3** Refer to the map on page 76. Use the scale to calculate distances.
 - a To the nearest 10 km, how long is the coastline on this map? _____
 - b How far from the Eugo River is Mt Aire? _____
 - c Which is further from Jimban, Sturt or Nortern? _____
 - d The rally is not exactly 500 km but very close. Leaving Arisdale, it travels to Nortern, Leventhal, Jimban, Eugo, Lake Belaire and finishes in Arisdale. Find another course that is close to 500 km.
- 4 The land covered on the map is 170 km wide by 145 km long and the map is 17 cm \times 14.5 cm. If the scale was changed to 1 cm = 20 km, would the rectangle be larger or smaller?
- 5 How many square kilometres is Mt Aire National Park? _____



Challenge!

Which scale would be on the smallest map representing Mt Aire National Park?

1:250, I cm = 10 000 m, 1:100 000, 5:5000, I cm = 500 000 cm, 2 cm = 10 000 cm

Wednesday year 5 and 6

This wasp has been drawn to a scale of 3 to 1 as it is three times larger than it is in real life.

I What does a real wasp measure?

a width at wing-tips

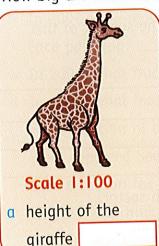
b from top to bottom of the body

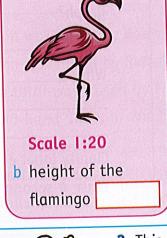


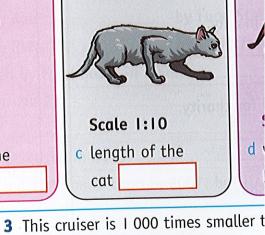
Scale 3:1

2 How big are these animals in real life?

c length of an antennae ____









- a How long is the real cruiser? __b How tall is it from water level?
- c Write the scale in two ways.

Scale I : _____

4 Redraw this rectangle using a scale of 1:5.



Challenge!

If a girl 1.2 m tall shadow 360 cm lor is the ratio of her her shadow?

Timetable

Study the rail timetables for the Sydney to Melbourne 'ZZM'. Times are given in 24-hr time.

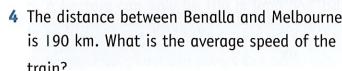
L	What time e	elapses between	the	departure	of:
	a Train A a	nd Train R?			

u	Halli	٠,	una		4111	ь.		
	- .	_		_				

b	Train	В	and	Train	C?	
---	-------	---	-----	-------	----	--

- **2** Complete the missing sections of the timetables.
- 3 The trains cross into Victoria at Albury.
 - a How long is the NSW section of the trip?

b	How	long	is	the	Victorian	section	of	the
	trip?	WHOLE	y B	di p	erstandin			



5	If the train leaves Melbourne at 08:15,
	when will it arrive in Sydney if it travels
	at the same rate as for the Sydney to
	Melhourne trin?

- 6 If I arrive at Central Station in Sydney at 8:30 pm, how long do I have to wait before Train A leaves?
- 7 Which train will I catch to arrive in Wagga Wagga for a 1:30 pm workshop at the University? _____
- 8 On which train would you expect to have:

a	lunch?	
h	hreakfast?	

_				
~7	nor	iı	М	0
	HEI	ш	u	C
	nei	П	u	C

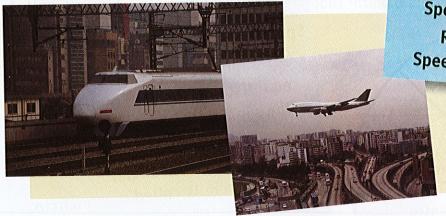


		Departure	City	
	A B		С	City
	20:43	06:58	12:53	Sydney
9	20:54	07:09	13:04	Strathfield
	21:26	07:41	13:36	Campbelltown
	22:31	08:46	14:41	Moss Vale
	23:19	09:34	15:29	Goulburn
	00:24	10:39	-	Yass Junction
	01:11	11:26	_	Harden
	01:42	11:57	-	Cootamundra
	02:18	12:33	-	Junee
	02:43	12:58	-	Wagga Wagga
	03:01	13:16	-	The Rock
	03:17	13:32	-	Henty
	03:28	13:43	19:38	Culcairn
	03:55	-	20:05	Albury
	04:36	_	20:46	Wangaratta
	05:00	-	21:10	Benalla
	07:00	-	23:10	Melbourne



Challenge! At midday, two trains depart their stations 200 km apart and travel towards each other. Puffing Billy travels at 20 km/h and Roddy Rocket travels at 80 km/h. At what time will they meet? [

Speed



Speed is measured by dividing distance covered by time taken.

Travel 90 km in 2 hours Speed = $90 \div 2 = 45 \text{ km/h}$

Run 540 m in 1.5 min Speed = $540 \div 90 = 6 \text{ m/sec}$



I What is the average speed?

- a 320 km in 4 hours
- b 540 km in 6 hours
- c 1 500 km in 5 hrs

2 What distance is travelled in:

- a 7 hours at 60 km/h?
- b 25 mins at 200 m/min? c $l \frac{1}{2}$ hrs at 20 km/h?

3 How long will it take to travel:

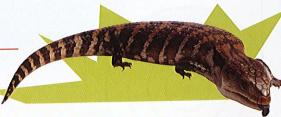
- a | 440 m at | 2 m/sec?
- b 650 m at 13 m/sec?
- c 1.5 km at 1 km/h?

4 A cyclist travels 70 km in 3.5 hrs. What is his average speed?

- 5 I need to drive 450 km and in 3 hours I have driven 225 km. At this average speed, how much longer will I travel?
- 6 A train departs at 4:15 am and arrives at its destination 665 km away at 1:45 pm. What was its average speed?
- 7 On a cross country trip by coach, I travelled 375 km on Monday, 370 km on Tuesday and 335 km on Wednesday. Travelling 5 hours each day, what is the average speed over the whole trip?

8 A lizard can walk 50 m in 1 min.

- a How far does he travel in one hour?
- b What is his speed in km/h? _____



Work backwards

Bo Mills had to drive for 8 hours to visit Sandy who lived 700 km away. For seven hours his average speed had been 84 km/h. How far did he have to travel in the last hour?

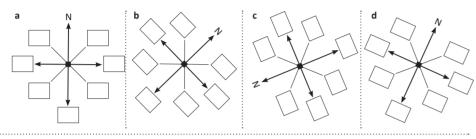
Spatial orientation – directions

Compass directions can help us orient ourselves. There are 4 main points on a compass: north, south, east and west.

Halfway between each of these is north-west, north-east, south-east and south-west.



Add the missing directions to the compasses:



When we turn from north back to north, we make a full turn. When we turn from north to south, we make a half turn. When we turn from north to east we make a quarter turn. What kind of turn is it from north to north-east?

Use the compass below to identify different turns. How many can you find?



half turns

quarter turns



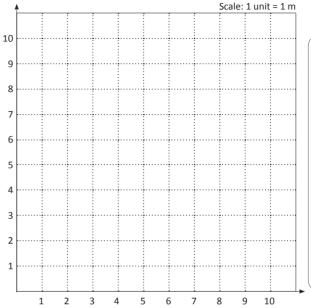
three-quarter turns

eighth turns

Play this game with a couple of friends. Draw a simple compass on paper and place it at your feet, making sure your north faces true north. One of you is the caller, the others are the doers. The caller gives an instruction such as, "Make a $\frac{3}{4}$ turn." What new direction will you face? Make the move, then check. How did you go? Can you make pictures in your head of where you are? Do you get better with practice?

Spatial orientation – directions

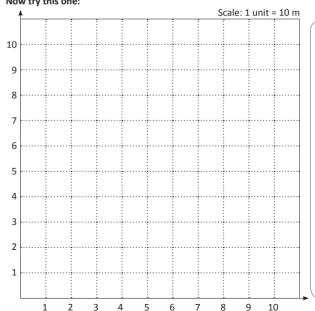
Show the following path on the grid below. For the first number, look at the horizontal axis. For the second number, look at the vertical axis.





- a Start at Point A (6, 1) and head 2 m north to Point B.
- **b** Head 4 m east to Point C.
- c Move north-west through 2 squares to Point D.
- d Move 2 m east to Point E.
- e Turn north-west and travel through 2 squares to Point F.
- f Travel 2 m east to Point G.
- g From Point G, move through 4 squares north-west to Point H.
- h You are now halfway through a symmetrical picture. Complete it and decorate if you wish.





- a Start at Point A (5, 2) and head 30 m north to Point B.
- **b** Face east and head 30 m to Point C.
- c Turn to face north and head 40 m to Point D.
- d Turn west and travel 70 m to Point E.
- e Turn south and head 40 m to Point F.
- f Face east and head 30 m to Point G.
- g Face south and head 30 m to Point H.
- h Join Point H and Point A. What have you created? Advertise something on it.









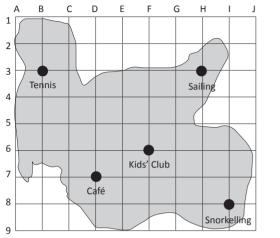




Coordinates – street directories

Maps and street directories use coordinates to help us follow routes and find places.

Write the coordinates for these places on the island:



Sailing

Tennis

Café

Kids' Club

Snorkelling

Now label these on the map:

Marina - G3

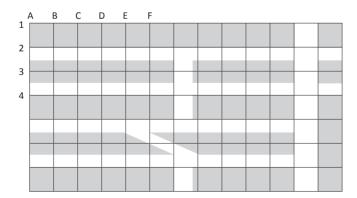
Jet skiing - C8

Camping site - D4

You will need to use a street directory for this question. Look at what it uses as symbols and how the streets are labelled. Do you think their choices are useful? Now ...

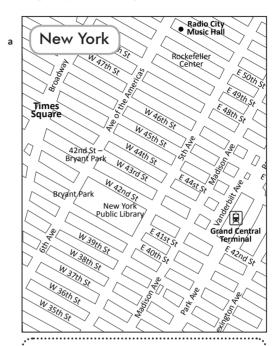
- a Finish the coordinates on the grid below.
- **b** Name each street.
- c Make your own key using symbols.
- d Label your map with the following:
 - swimming pool
- church
- police station
- library

- hospital
- post office
- bridge
- railway line



Coordinates – street directories

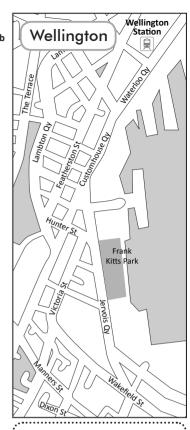
You will be travelling to 2 cities. In each city you will follow directions to locate a secret spot. Mark your travels on the map. Some of the clues are a little cryptic and might require some thought.



It's time to hit the streets of New York (USA)! You arrive at Grand Central Terminal and walk out onto Vanderbilt Avenue.

You want to get to Radio City Music Hall. Draw what you think would be the fastest route. From Radio City Music Hall, walk 8 blocks down Ave of the Americas/6th Ave and then turn left. What is on your right?

Turn right into 5th Ave and turn right onto E 40th St. Walk for 2 blocks and then turn right onto Broadway. What famous area is 3 blocks to the right?



You fly direct to Wellington (New Zealand). Do you know what island are you on?

You catch a train to Wellington Station and then head south on Featherston St. Turn left onto Hunter St and then right onto a street named after a gueen.

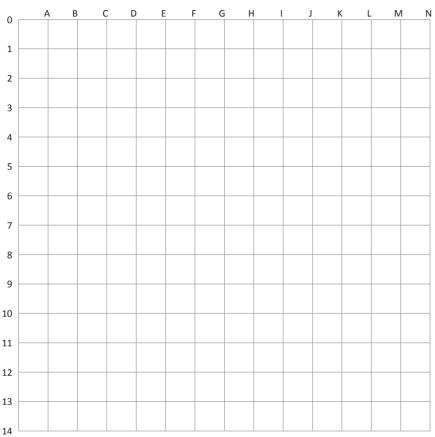
Turn into Wakefield St and then take your first left. Travel along this till you reach a park. What street does the park face onto?



Connections apply



Create a design by connecting the coordinates below. Use a sharp pencil and a ruler.





Connect these coordinates, work down each column and tick each one off as you go:

G1 to I3	K9 to K11	C11 to C9	E3 to G1	E11 to G7
I3 to K3	K11 to I11	C9 to A7	I3 to G7	C9 to G7
K3 to K5	I11 to G13	A7 to C5	K5 to G7	C5 to G7
K5 to M7	G13 to E11	C5 to C3	K9 to G7	E3 to G7
M7 to K9	E11 to C11	C3 to E3	I11 to G7	

Map it out

Getting

You are going to make a scaled drawing or map of a familiar location. This could be your school, room, home, or local neighbourhood. Choose somewhere that matches your interests; shopaholics might choose a section of a mall, sports nuts might map the local oval, bookworms might choose the library. You can work by yourself or in a small group.

You'll need a tool for measuring the distances. If you are measuring a compact area such as your house or the school, you could use a trundle wheel or tape measure. If you choose a larger area, you may need to enlist an adult to use the car's odometer to record distances between landmarks. You could also use maps as a research tool.

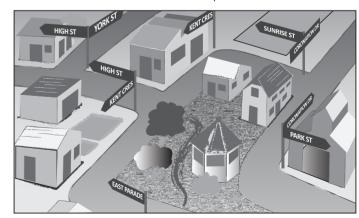


- 1 Walk around your chosen region and make a rough sketch of what your map will look like. How detailed will you be? Will you include all landmarks or just the major ones? It may help to take photos to assist you later.
- 2 Measure and record the size of landmarks and the distances between them. How precise will you be? Make a decision as to how you will round measurements and apply this to all your sizes and distances.
- 3 Your next step is to decide the scale. What size paper will you present your map on? This will impact on your decision.
- 4 Once you have all this organised, create your map. You can create it freehand or place it on a grid. Label each landmark.



Work out where north is for your map and add a compass. Write some directions for a partner about your map. "What landmark is 10 m north-west of the chip shop?" "Find the shortest route from the office to the sports shed."

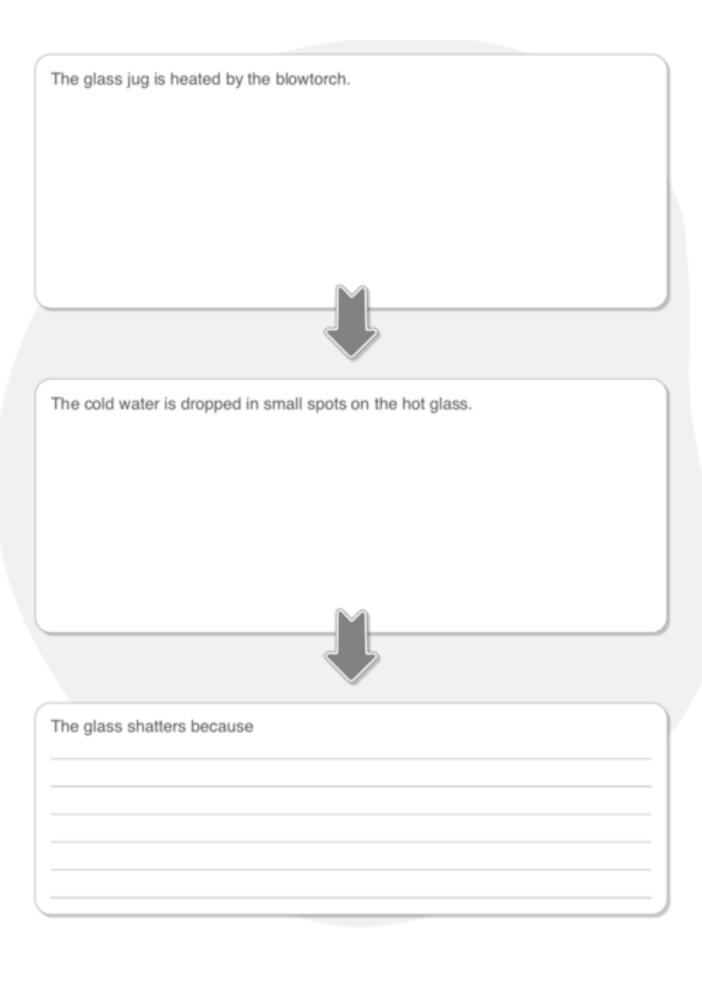








create



Wednesday - Reading Comprehension

Learning Intention:

Use an integrated range of skills, strategies and knowledge to read, view and comprehend a wide range of texts in different media and technologies.

Success Criteria:

- I can find the main idea/theme of a text
- I am able to recall important facts and details to answer questions about a text

Guided/Independent Learning:

Students read the text 'Mystery Dish' and answer the following multiple choice questions.

- Which literary device does Angelo use in the dialogue below?
 "I'm as hungry as a bear in winter," Angelo complained to his big sister Rita.
 - a. Personification
 - b. Simile
 - c. Metaphor
 - d. Alliteration
- 2. What causes Angelo to reject the bowl of soup at first?
 - a. He is not very hungry
 - b. He dislikes ham soup
 - c. He does not know what is in the bowl
 - d. He does not want to eat cold food
- 3. What will Angelo most likely do next?
 - a. Ask Rita to make something else
 - b. Eat the soup
 - c. Throw the soup away $% \left\{ 1,2,\ldots ,n\right\}$
 - d. Complain that he is thirsty
- 4. The main lesson of the passage is about
 - a. taking care of yourself
 - b. not judging things too quickly
 - c. learning to be patient
 - d. making the most of what you have

Mastering Reading Skills: Daily Reading Comprehension Practice, Year 5

Mystery Dish

"I'm as hungry as a bear in winter," Angelo whined to his big sister Rita.

"It's time for lunch then!" Rita replied as she rummaged around in the refrigerator.



Rita found a full bowl of something and put it on the bench. Angelo took one look at it and shook his head firmly.

"Yuck! I'm not eating that!" Angelo said. "I don't even know what it is."

"Maybe we should find out what it is," Rita suggested as she grabbed a fork. She scooped a little bit of the food into her mouth. "Mmm, it's ham soup," she exclaimed as she put the bowl into the microwave.

"I love ham soup," Angelo said, as he smiled and ran to the table. "Hurry up! I'm starving and it smells amazing."

KEY SKILLS PRACTICE

The author of the story has chosen certain words to help create meaning. For example, the word *whined* shows that Angelo complained. However, the word also suggests that the complaining was annoying. Complete the sentences below by describing what each word suggests.

The word <i>rummaged</i> suggests that Rita looked in the refrigerator	
The word <i>exclaimed</i> suggests that Rita spoke	

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Reaching Comprehension- Wednesday

Learning Intention:

Use an integrated range of skills, strategies and knowledge to read, view and comprehend a wide range of texts in different media and technologies.

Success Criteria:

- I can find the main idea/theme of a text
- I am able to recall important facts and details to answer questions about a text

Guided/Independent Learning:

Students read the text 'Hunting and Gathering' and answer the following multiple choice questions.

- In the second paragraph, what mood do the words <u>trudged</u> and <u>hauled</u> create?
 - a. Eerie
 - b. Happy
 - c. Patient
 - d. Tiresome
- 2. If the passage were given another title, which title would best fit?
 - a. A Walk in the Woods
 - b. One Lonely Day
 - c. The Struggle to Survive
 - d. How to Find Food in the Wild
- 3. How is the passage mainly organised?
 - a. A question is asked and then answered
 - b. Events are described in the order they occurred
 - c. Facts are given to support an argument
 - d. An event in the past is compared to an event today
- 4. In the title, the word gathering refers to
 - a. going on a journey
 - b. meeting people
 - c. collecting items
 - d. having a meal

Mastering Reading Skills: Daily Reading Comprehension Practice, Year 5

Hunting and Gathering

One night the caveman left his cave in search of food. His family had eaten most of what they had stored for the winter. It was difficult to hunt in the winter, but the caveman had to anyway.

The caveman searched under logs and in bushes. He trudged through long grass and hauled himself up rocky cliffs. After many hours, he finally found some food and dragged it all the way home. His family members were happy that they wouldn't go hungry for a while.

KEY SKILLS PRACTICE Imagine that you are one of the family members sitting at home hungrily waiting for food. Write a paragraph or two describing how you feel when the caveman finally returns with food.

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Stage 3 Biome Project - My Biome

You are to engage in a research task for both weeks 8 and 9. You will present your projects to the class during your week 10 zoom sessions. This task is similar to the task you completed in week 7, however you will also be expected to recreate your chosen biome in the form of a diorama.

This project is to be completed in parts. Parts I - 3 are written components. This can be neatly recorded in either your workbooks, on a word document or using PowerPoint presentations. Once you have thoroughly researched your chosen biome, you are to complete Part 4, where you will be required to create an advertisement about your biome and a diorama or model. You can choose to complete your advertisement digitally or draw/create it using pencils and paper. Your dioramas are to look like your biome as well as contain the features you have listed in part I of your research.

Your expectations are as follows:

Firstly, you must choose a biome that you would like to research

Part I - PLANNING You must research information under the following headings:

- I My biome's natural features
- 2. My biome's vegetation
- 3. My biome's climate
- 4. The animals that live in my biome
- 5. My biome's threats





Part 2 - Draw or find an image of a map of your biome in its natural state. Include the natural features, vegetation and climate information you found in your research.

Part 3 - Building a settlement.

To build a settlement on your area of land what would be the first thing you would do?

How would cutting grass or making a mud pit change your landscape?

Create a table with information about your biome



- I. List the **structures** you would build and include the changes it will make to the environment.
- Introduce some animals to your area. What animals would live best here? What animals would be useful? What
 animals would be a pest? How would you keep the animals in or out of your area? What resources would you use
 to do this? List the animals you would introduce, why you would included them and how you would keep them in.
 List the changes the animals would make to the environment.
- 3. You will probably want to grow some food in your area. What food would grow best? What plants would be a pest? How would you make sure your plants are productive? If you grow more food then you need then you could probably trade it for other resources from different biomes.
- 4. Does your area have resources that you could **trade** with settlements in other biomes, gold or oil for example? How would your landscape change if you built a dam, farmed, logged, mined or drilled? What would you do with the money you earned?
- 5. What are the **threats** to your biome? Choose one threat and decide what you could do to your environment to reduce this threat, for example the threat of arass fires could be reduced if you built a fire break.

Part 4 - Create

Design an **advertisement** to get people to come and visit your area. Include a description of the biome, the changes you have made and the advantages of living there **AND** create a **diorama** or a model of your chosen biome. Challenge: can you create a biome with some living vegetation.

Geography Biomes research links

Ocean Riomes

http://www.areenpeace.ora/usa/oceans/issues/

http://biomemarine.weebly.com/climate-and-weather.html

http://oceanexplorer.noaa.gov/facts/climate.html

http://kids.nceas.ucsb.edu/biomes/marine.html

Wetlands Biomes

https://www.environment.nsw.gov.au/topics/water/wetlands/plants-and-animals-in-wetlands

http://www.softschools.com/facts/biomes/wetland_biome_facts/170/

https://www.youtube.com/watch?v=4VpNidhYIOM

Temperate

http://minecraft.gamepedia.com/Biome#Medium.2FLush_biomes

http://kids.nceas.ucsb.edu/biomes/temperateforest.html

https://www.britannica.com/science/temperate-forest

Tropical Forest Biomes

http://www.wettropics.gov.au/plants-animals

http://www.softschools.com/facts/biomes/tropical_rainforest_biome_facts/160/

http://kids.nceas.ucsb.edu/biomes/rainforest.html

Alpine Biomes

http://kids.nceas.ucsb.edu/biomes/alpine.html

https://www.blueplanetbiomes.org/

Grasslands Biomes

http://www.ducksters.com/science/ecosystems/arasslands_biome.php

http://kids.nceas.ucsb.edu/biomes/arassland.htm

http://www.softschools.com/facts/biomes/grassland_biome_facts/165/

Desert Biomes

http://www.blueplanetbiomes.org/desert.htm

http://www.kidcvber.com.au/deserts/

http://www.softschools.com/facts/biomes/desert_biome_facts/167/

Polar Biomes

https://www.bbc.co.uk/bitesize/guides/zt7hvcw/revision/l

http://easyscienceforkids.com/all-about-polar-climates/

 $\underline{\text{https://en.wikipedia.org/wiki/Polar_climate}} \ \underline{\text{https://www.factmonster.com/world/world-worl$

geography/polar-region





Mr Twit

Mr Twit was one of these very hairy-faced men. The whole of his face except for his forehead, his eyes and his nose was covered with thick hair. The stuff even sprouted in revolting tufts out of his nostrils and ear-holes.

Mr Twit felt that his hairiness made him look terrifically wise and grand. But in truth he was neither of these things. Mr Twit was a twit. He was born a twit. And now at the age of sixty, he was a bigger twit than ever.

The hair on Mr Twit's face didn't grow smooth and matted as it does on most hairy- faced men. It grew in spikes that stuck out straight like the bristles of a nailbrush.

And how often did Mr Twit was this bristly nailbrushy face of his? The answer is NEVER, not even on Sundays.

He hadn't washed it for years.

From The Twits, Roald Dahl, ill. Quentin Blake, Penguin Books, 1980. (From Focus on Reading 3-6)

Evaluative Language Novel Study

Evaluative language is used to express a judgement on what it is describing. The author uses this writing device to invite the reader to form an opinion of a character or setting.

Evaluative language can have a positive or negative effect and can be more or less forceful.

Choose a passage from a novel you are reading that describes a character.

Find 'evidence' in the passage and complete the table below:

	Example from passage	How does this make you think or feel about the character?
Character's appearance		
Character's behaviour		
Character's opinion of themself		
Other's opinion of the character		

Can you show examples of where the language is more or less forceful? Explain.

