

Learning at Home

Term 2, Week 2

Year 4

Name: _____

Class: _____

The booklets contain activities in English, mathematics and other subject areas. These activities are suggestions only. The work is not compulsory and it is intended to assist families whilst children are at home from school. Children may need assistance with some of the material.

Stage Two Online Resources

Prodigy

<https://www.prodigygame.com/>

Teachers have assigned work for students and once this is completed they can free play at their own level. A great, fun resource to practice key concepts.

Study ladder

<https://www.studyladder.com.au/>

All students have an online account set up for studyladder. Teachers have assigned work for students to complete.

Scholastic Learn at Home

<https://classroommagazines.scholastic.com/support/learnathome.html>

Scholastic have put together packages which include books and videos designed to build knowledge of a subject.

Go Noodle: At Home

<https://family.gonoodle.com/>

Copy the routines from the clip for physical activity inside.

National Geographic: For Kids

<https://www.natgeokids.com/au/category/kids-club/>

Navigate your way around this website to find information.

Typing Club

<https://www.typingclub.com/>

Practise your typing. Can you improve your speed?

ABC Education

<https://education.abc.net.au/home#!/resources/-/all/all/all>

Select appropriate year level at the top and choose your area of learning.

Matific

<https://www.matific.com/au/en-au/home/>

If you have your matific login, log in and complete set tasks.

Kids News

<https://www.kidsnews.com.au>

Great site for kid's news articles and learning about different animals and events.

As part of the English learning experiences in Speaking & Listening, it is important that children are able to speak to different people on familiar and introduced topics, clearly and confidently.

This term we are using The 13 Storey Treehouse book for our reading, writing, talking and listening. A link is provided to a PDF version of the text. Encourage discussion of the chapters at home after they have read. <https://www.els-egypt.com/wp-content/uploads/2018/01/The-13-Storey-Treehouse-The-Tr-Andy-Griffiths.pdf>

Children can record their tasks and can upload into their class teams

It is very important that they plan and practise BEFORE presenting. The talks should be no longer than 2 minutes each.

REMEMBER, a confident speaker is usually a well prepared speaker.

Week	Activities
1 27/4/20	Share with your class something you have done at home.
2 4/5/20	Discuss how learning is going at home. Do you have to share devices? Do you like doing work in the booklets or online? What other activities are you doing?
3 11/5/20	Do you have any trees at your house or near your house? Draw your favourite tree and describe it to your class Why is it your favourite tree?
4 18/5/20	Help a grown up cook dinner. Explain what you cooked and how you helped.
5 25/5/20	What do you miss most about going to school? Share with your class.
6 1/6/20	Draw and label the life cycle of an animal of your choice. Discuss the life cycle to the class.
7 8/6/20	Choose your favourite part of The 13-Storey Treehouse. Explain why it is your favourite part. Draw a picture to represent this part of the story.
8 15/6/20	Create your own Storey for the Treehouse. Share your design and what is on that level. How do you get into it? What is there?
9 22/6/20	Share the design of your treehouse and explain it to your class.

Year 4 Timetable

Monday	Tuesday	Wednesday	Thursday	Friday
<p>Task 1: Spelling Write your spelling words out once. Complete one of your spelling activity sheets</p>	<p>Task 1: Spelling Write your spelling words out once. Complete one of your spelling activity sheets</p>	<p>Task 1: Spelling Write your spelling words out once. Write sentences for each of your spelling words Make sure they make sense.</p>	<p>Task 1: Spelling Write your spelling words out once. Write your words in alphabetical order, rainbow words and block letters</p>	<p>Task 1: Spelling Ask your parent/carer to give you your spelling test.</p>
<p>Task 2: Reading Using the passage-Draw a prediction about what you think the selected chapters will be about. (A prediction is what you think the book is about by looking at the cover and flicking through it)</p>	<p>Task 2: Grammar Read the instructions and complete the questions on pronouns</p>	<p>Task 2: Reading Read more of your passage. Complete Print Walk sheet (Find words from the passage to place in each box)</p>	<p>Task 2: Reading Read more of your passage. Answer the questions about the passage. Chapter 1 of The 13 Storey Treehouse.</p>	<p>Task 2: Reading Read more of your passage. Complete the Inventing a Treehouse page.</p>
<p>Task 3: Writing: Read the information about information reports. Label the koala picture with descriptive words.</p>	<p>Task 3: Writing Research facts about the koala and fill in the proforma</p>	<p>Task 3: Writing Write an introduction for your information report on Koalas.</p>	<p>Task 3: Writing Using your proforma from yesterday start writing the information into paragraphs on the page provided</p>	<p>Task 3: Writing Complete writing your information into paragraphs.</p>
<p>Task 5- Mathematics Subtraction</p>	<p>Task 5- Mathematics Position - Reading Maps</p>	<p>Task 5- Mathematics 3 Times Tables- Wheels</p>	<p>Task 5- Mathematics 3D Shapes- Different views</p>	<p>Task 5- Mathematics 3D Shapes- Hunt</p>
<p>Task 4- Maths Mentals Complete the Maths Mentals sheet. Take a photo and send it to your teacher. A = Easier B = Harder</p>	<p>Task 4- Maths Mentals Complete the Maths Mentals sheet. Take a photo and send it to your teacher. A = Easier B = Harder</p>	<p>Task 4- Maths Mentals Complete the Maths Mentals sheet. Take a photo and send it to your teacher. A = Easier B = Harder</p>	<p>Task 4- Maths Mentals Complete the Maths Mentals sheet. Take a photo and send it to your teacher. A = Easier B = Harder</p>	<p>Task 4- Maths Mentals Complete the Maths Mentals sheet. Take a photo and send it to your teacher. A = Easier B = Harder</p>

Speaking and Listening task. 1 task per week.

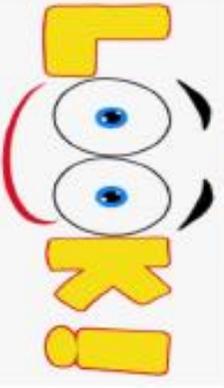
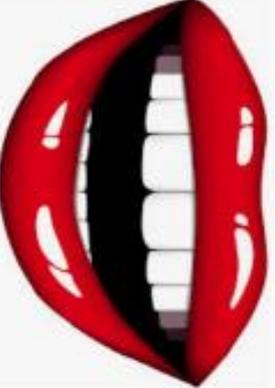
Optional Tasks

These tasks can be completed at any time during the week.

<u>Journal Writing</u> Complete the daily journal entries on the pages provided.	<u>Grammar:</u> Log on to studyladder and complete a grammar activity	<u>Reading</u> Read a book at home. 10mins reading per day.	<u>PD/H/PE</u> Road Safety Lesson	-Colouring Page – 13 storey Treehouse -Find-a-word
<u>Mathematics</u> Play prodigy Studyladder Matific (Passwords sent out from classroom teachers)	<u>Reading/Comprehension</u> Read Theory (passwords sent out from classroom teachers)	<u>Art</u> Go onto artforkidshub on youtube and follow the directions to draw a tree.	<u>PE/Sport</u> Practise your sprint run, skipping or dodge skills. Search Get Skilled Get Active on YouTube to watch the skill.	<u>Science Experiment</u> Complete the weekly science experiment. There are others you can complete as well from the grid.

PE/Sport

AVENGERS ENDGAME' KIDS TABATA WORKOUT
<https://www.youtube.com/watch?v=jyWyBern6g4>

 <p>Look</p>	<p>Look at the word.</p> <p>How many letters are there?</p> <p>What are the tricky parts?</p> <p>Are there any spelling patterns?</p>
 <p>Say</p>	<p>Say the word to yourself.</p> <p>Break the word into syllables.</p> <p>How many parts are there?</p> <p>Listen carefully to the sounds.</p>
 <p>Cover</p>	<p>Cover the word so that you can not see it.</p> <p>(Use your hand or an item such as a book or paper)</p> <p>Visualise the word in your mind.</p>
 <p>Write</p>	<p>Write the word down in the right column.</p> <p>Try to remember what the word looked like.</p> <p>Try to remember the sounds you heard.</p>
 <p>Check</p>	<p>Check to see if your spelling is correct.</p> <p>Give it a little tick if it is.</p> <p>If you got the word incorrect, find a piece of paper to try the word again</p>

Spelling: Daily

Look, Cover, Write Check: Look at the word, Cover it, Write the word, Check it.

Spelling Words	Monday	Tuesday	Wednesday	Thursday
fair				
stair				
chair				
hairy				
fairy				
dairy				
fare				
stare				
care				
rare				
spare				
mare				

Monday: Spelling

List Five



Spelling



Look at the words.
Say each word.
Each word has the same sound.
The sound can be made by

or .

Underline the sound.

1. Use 'air' or 'are' to complete the list words.

m _____ c _____

f _____ y ch _____

sp _____

f _____

d _____ y

r _____

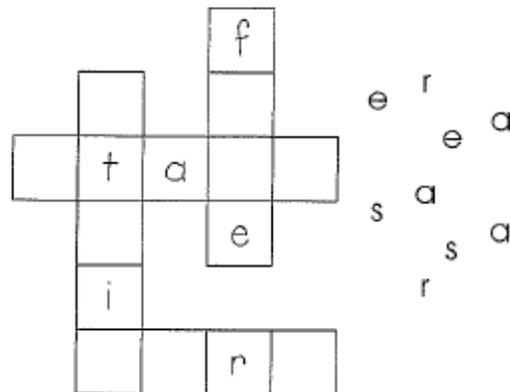
st _____

h _____ y

f _____

st _____

2. Use each letter once to complete the puzzle and find the list words.



3. Write the hidden list words.



Monday: Reading - Passage

Read the passage and answer the questions on the following page. Highlight any tricky words. Use this passage for reading activities if you don't have any books you can use.

Chapter 1

The 13-Storey Treehouse

This is my friend Terry.

We live in a tree.

Well, when I say 'tree', I mean treehouse. And when I say 'treehouse', I don't mean any old treehouse- I mean a *13-storey treehouse!*

So what are you waiting for?

Come on up!

It's got a bowling alley,

A see-through swimming pool,

A tank full of man-eating sharks,

Vines you can swing on, a games room,

A secret underground laboratory, a lemonade fountain,

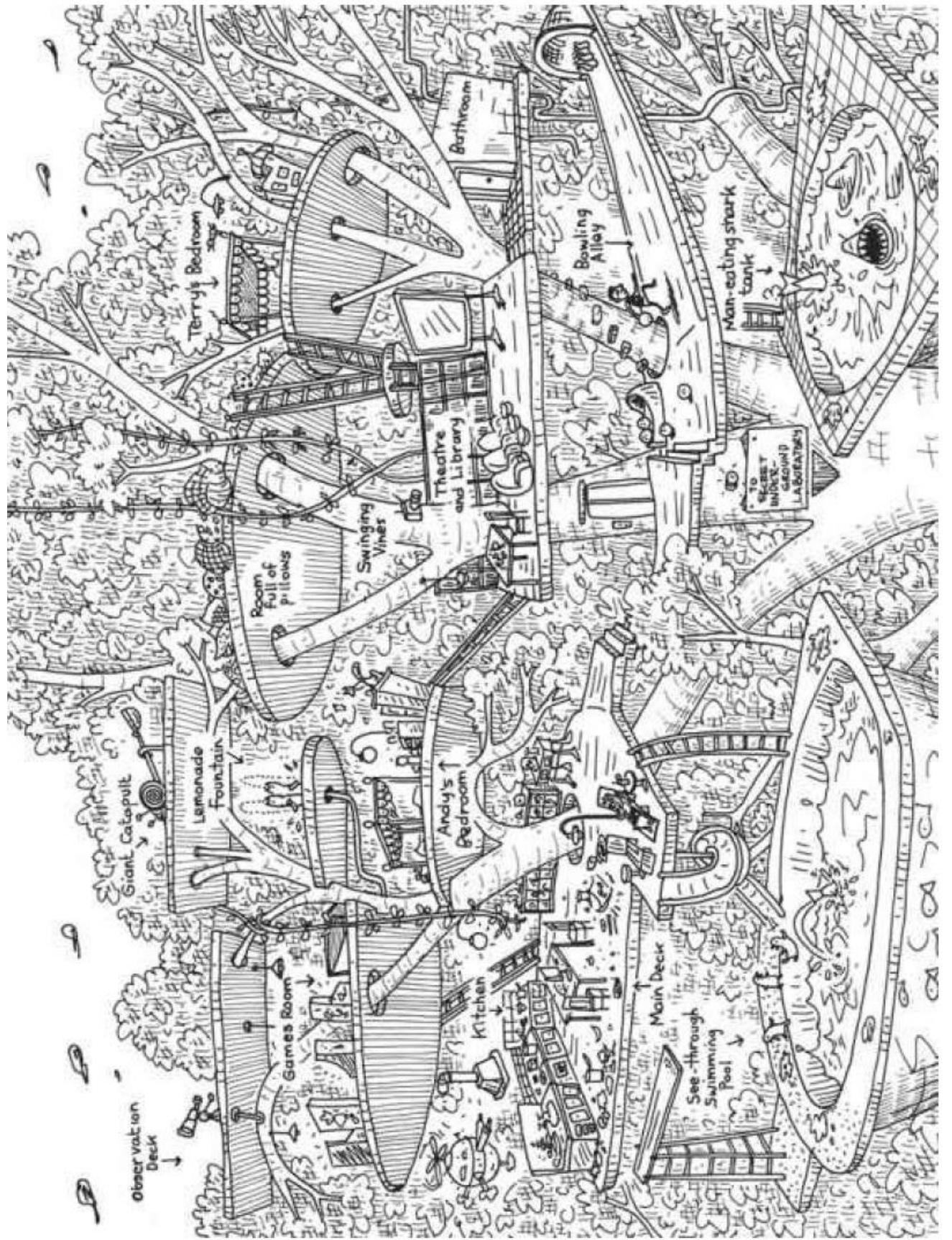
A vegetable vaporiser,

And a marshmallow machine that follows you around and automatically shoots marshmallows into your mouth whenever you're hungry.

As well as being our home, the treehouse is also where we make books together. I write the words and Terry draws the pictures.

As you can see, we've been doing this for quite a while now.





Reading: Monday - Prediction

Draw what you predict might happen in each chapter based on the title of each chapter.

CONTENTS

CHAPTER 1: The 13-Storey Treehouse

CHAPTER 2: The Flying Cat

CHAPTER 3: The Missing Cat

CHAPTER 4: The Big Red Nose

CHAPTER 5: The Drawing Competition

CHAPTER 6: The Barky the Barking Dog Show

CHAPTER 7: The Monster Mermaid

CHAPTER 8: The Big Bubble

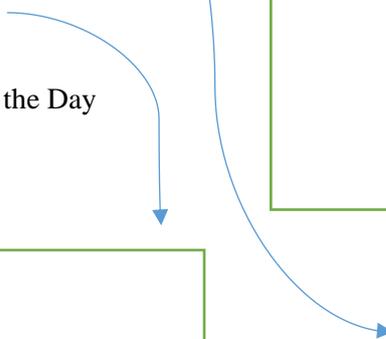
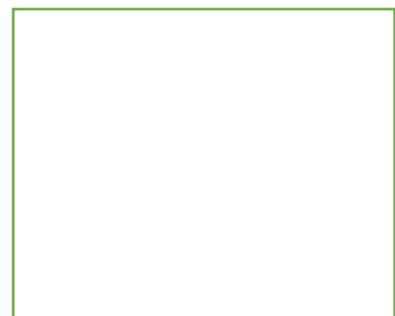
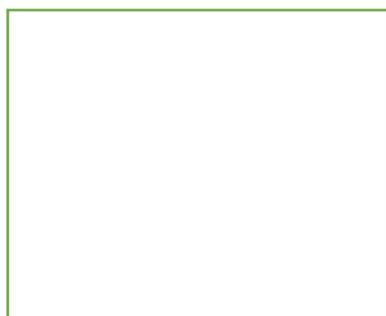
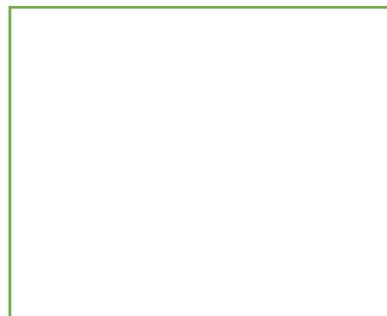
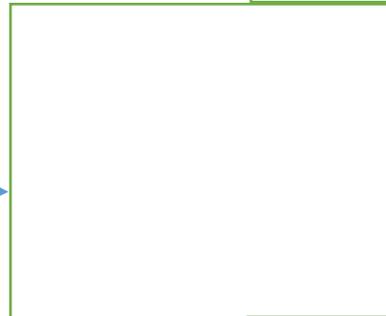
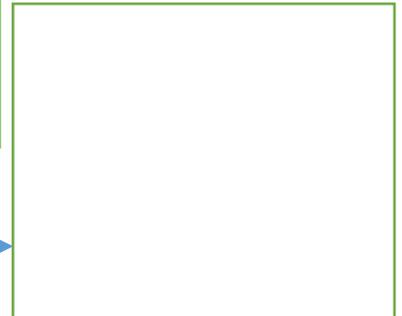
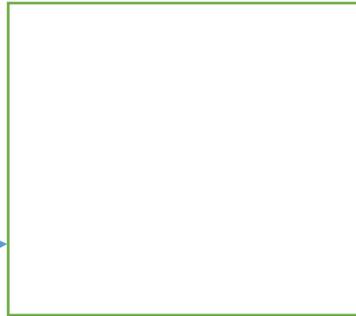
CHAPTER 9: The Adventures of Superfinger

CHAPTER 10: The 13-Storey Monkey House

CHAPTER 11: The Giant Gorilla

CHAPTER 12: The Day Silky Saved the Day

CHAPTER 13: The End



Monday: Writing – Information Reports

Read the information about information reports. Use your knowledge of koalas and label the koala picture on the following page with descriptive words. (You may research Koala's to get more information).

Information Reports

What are information reports and why do we write them?

Information reports are written to classify and describe factual information about a certain topic or theme. We can write information reports on animals, cities, history, sport, people, companies and many more topics.

What structure is needed in an information report?

An information report includes:

- An opening general statement or general classification, which classifies the topic and/or theme and includes further technical information about the subject of the report.
- Descriptive information about various aspects of the topic or theme, which is organised into paragraphs, with or without subheadings and sections.

What are the main language features?

- **Language of generalisation**, for example: A dinosaur is....
- **Language of description**, for example: The Great Barrier Reef has **beautiful, colourful** coral formations.
- **Language of comparison/contrast**, for example: Trams **are similar to** trains.

What other features need to be included?

Text Cohesion

For a text to 'flow' there needs to be links and relationships established within the text. This is done through linking back to something that has already been mentioned, like events or people. The cohesive features that are used are mainly pronouns and synonyms, for example: Dinosaurs are.... These animals are.... These large animals.... They....

Subject/Verb Agreement

For example: The dinosaur **has** a tail. Dinosaurs **have** a tail.

Technical Language

This language included words and vocabulary that is specific to the particular topic or theme that is being written. When writing about dinosaurs, the technical language would be subject to this particular topic, for example: ancient, Jurassic, carnivores.

Timeless Present Tense

For example: Fish **come up** to the surface of the water to breathe.

What skills are needed and developed when writing information reports?

Researching, surveying, taking notes, summarising and interviewing.

Koala

Use your knowledge of koalas to label the koala picture with descriptive words. We have started you off with some examples.

Thick, Grey hair

Grey and white round, hairy ears.



Monday: Maths – Subtraction (Easier)

Answer the following questions using number lines.

Two-digit subtraction



1 Use a number line.

eg $56 - 24 = 32$



a $75 - 31 =$ _____

b $89 - 47 =$ _____

c $38 - 23 =$ _____

d $64 - 42 =$ _____

e $98 - 65 =$ _____

f $46 - 15 =$ _____

g $57 - 23 =$ _____

h $79 - 34 =$ _____

2 a $48 - 21 =$ _____

48
- 21

b $66 - 36 =$ _____

66
- 36

c $75 - 32 =$ _____

75
- 32

d $99 - 61 =$ _____

99
- 61

e $57 - 14 =$ _____

57
- 14

f $83 - 70 =$ _____

83
- 70



3 Jo had 38 baby mice. She sold 15. How many did she have left? _____

4 Ali picked 49 apples. He gave 23 to his friend. How many did he keep? _____

Trial and error

Look at page 10. If you had \$3, what toys would you buy?

How much change would you get?



Monday: Maths – Subtraction (Harder)

Answer the following questions.

UNIT
24

Subtraction problems

- Subtract the ones.
To take 6 from 0 trade a ten for 10 ones.
10 take away 6.
- Subtract the tens.
Trade a 100 for 10 tens.
14 tens take away 8 tens.
- Subtract the hundreds.
6 hundreds take away 1 hundred.
- 8 thousands take away 2 thousands.

$$\begin{array}{r} 8 \quad 6 \quad 14 \quad 10 \\ 8 \quad 7 \quad 5 \quad 0 \\ - 2 \quad 1 \quad 8 \quad 6 \\ \hline 6 \quad 5 \quad 6 \quad 4 \end{array}$$

1 Solve the 4-digit subtractions without trading.

a
$$\begin{array}{r} 8 \quad 6 \quad 4 \quad 9 \\ - 2 \quad 3 \quad 1 \quad 6 \\ \hline \end{array}$$

b
$$\begin{array}{r} 7 \quad 7 \quad 4 \quad 8 \\ - 5 \quad 2 \quad 3 \quad 7 \\ \hline \end{array}$$

c
$$\begin{array}{r} 8 \quad 6 \quad 8 \quad 4 \\ - 3 \quad 5 \quad 2 \\ \hline \end{array}$$

2 Complete these subtractions with trading in the ones.

a
$$\begin{array}{r} 8 \quad 4 \quad 7 \quad 2 \\ - 3 \quad 2 \quad 3 \quad 4 \\ \hline \end{array}$$

b
$$\begin{array}{r} 9 \quad 6 \quad 8 \quad 3 \\ - 4 \quad 5 \quad 6 \quad 6 \\ \hline \end{array}$$

c
$$\begin{array}{r} 5 \quad 7 \quad 6 \quad 1 \\ - 3 \quad 3 \quad 3 \quad 5 \\ \hline \end{array}$$

d
$$\begin{array}{r} 7 \quad 7 \quad 9 \quad 3 \\ - 2 \quad 4 \quad 7 \quad 4 \\ \hline \end{array}$$

e
$$\begin{array}{r} 5 \quad 7 \quad 6 \quad 4 \\ - 2 \quad 5 \quad 3 \quad 6 \\ \hline \end{array}$$

3 These subtractions require trading in the ones or tens columns.

a
$$\begin{array}{r} 6 \quad 7 \quad 4 \quad 3 \\ - 3 \quad 4 \quad 1 \quad 6 \\ \hline \end{array}$$

b
$$\begin{array}{r} 8 \quad 6 \quad 4 \quad 2 \\ - 3 \quad 2 \quad 5 \quad 0 \\ \hline \end{array}$$

c
$$\begin{array}{r} 8 \quad 5 \quad 2 \quad 0 \\ - 6 \quad 2 \quad 4 \quad 6 \\ \hline \end{array}$$

d
$$\begin{array}{r} 7 \quad 7 \quad 3 \quad 2 \\ - 3 \quad 5 \quad 4 \quad 1 \\ \hline \end{array}$$

e
$$\begin{array}{r} 5 \quad 6 \quad 4 \quad 2 \\ - 2 \quad 0 \quad 7 \quad 1 \\ \hline \end{array}$$

4 Populations and distances from Brisbane

Town	Population	From Brisbane
Charleville	3400	744 km
Longreach	4152	1260 km
Normanton	1150	2152 km
Kuranda	750	1744 km
Mackay	58641	975 km



Calculate the difference in population between these centres.

a	Longreach	4152	b	Charleville		c	Longreach	
	Charleville	3400		Normanton			Normanton	
	Difference			Difference			Difference	

5 Which town is further from Brisbane? By how much?

a Longreach or Charleville?	b Normanton or Mackay?	c Mackay or Charleville?	d Normanton or Kuranda?
_____ km	_____ km	_____ km	_____ km

Minute 9



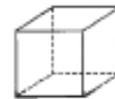
Name: Date:

1. Kay has 6 pencils. Tran has 16 pencils.

Who has more pencils?

2. Circle the name of the solid shape.

cube tetrahedron cylinder sphere



3. Write the **difference**. $12 - 6 = \dots\dots\dots$

4. Write the **sum**. $12 + 6 = \dots\dots\dots$

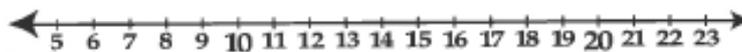
5. How many sides does the shape have? sides



6. Write the missing number in the pattern.

5, 10,, 20, 25

Use the number line to complete Questions 7 to 10.



7. $9 + 6 = \dots\dots\dots$

8. $8 + 8 = \dots\dots\dots$

9. $9 + 9 = \dots\dots\dots$

10. $5 + 12 = \dots\dots\dots$

My score:

10

My time:

..... minutes

..... seconds

Minute 9



Name: Date:

1. Eleven is an odd number.

Circle: **True** or **False**

2. $8 \overline{)88}$

3. The **volume** of the shape is 21 cubic units.
length x width x height = volume (7 x 3 x 1)



Circle: **True** or **False**

4.
$$\begin{array}{r} 37 \\ + 2 \\ \hline \end{array}$$

5. A **quadrilateral** has sides and angles.

6.
$$\begin{array}{r} 57 \\ - 6 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 11 \\ \times 6 \\ \hline \end{array}$$

8. The expanded form of 103 is 100 +

For Questions 9 and 10, write +, - or x to make the sentence true.

9. $17 - 4 \square 10 = 23$

10. $56 + 2 \square 2 = 56$

My score:

10

My time:

..... minutes

..... seconds

Tuesday: Spelling

Complete the following activities using your spelling words.

List Five

Spelling

4. Can you make the list words below plural?

stair _____

fairy _____

fare _____ mare _____

dairy _____ chair _____



For the list words ending in 'y', change the 'y' to 'i' and add 'es'.



Homophones are words that sound the same but have a different spelling and meaning.

5. Write the correct homophone next to each definition.

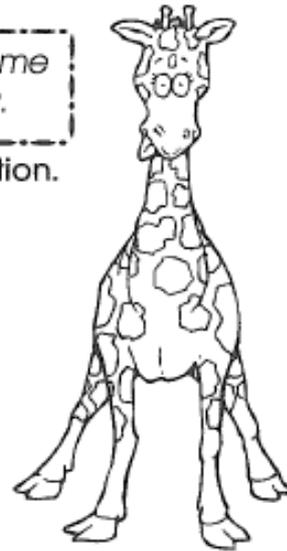
fair fare stair stare

(a) one of a series of steps _____

(b) a fete _____

(c) to look without blinking _____

(d) the charge or cost _____



6. A female horse is a mare. A male horse is a stallion. Match the female and male and write the animal.

Female	Male	Animal
sow	colt	
ewe	stag	
doe	boar	pig
filly	rooster	
hen	ram	



7. Put each of the homophones from question 5 into a sentence.



Memory Game

1. Try to write the words from both lists by memory. No peeking!
2. Record your score out of 17.
3. Do this again on a different day.
4. Compare your scores.



My List

Tuesday: Grammar

Read the instructions and complete the activities.

WORK SHEET 20

Personal Pronouns

Pronouns are used instead of nouns in speaking and writing. Personal pronouns replace the names of people and things.

*I me my mine
you your yours
she her hers
he his him
it its
they their them theirs
we us our ours*

1 Circle the pronouns in each sentence.

- a Pass me the biscuits please.
- b They like jelly babies.
- c Wait for her at the bus stop.
- d I gave him a bag of marbles.
- e We didn't see them at the pool.

2 Replace the underlined noun with a pronoun, then complete the sentence.

- a Jane is a great tennis player.
She _____
- b Mario opened the last birthday present.

- c The door is a heavy wooden one.

- d Don, Sam and Abdul are watching television.

- e My sister and I are twins.

3 Spot the pronouns.

s	m	e	r	h	e	r	p
o	t	h	e	m	l	o	d
w	e	z	f	t	h	e	y
k	p	s	h	e	t	n	j
t	h	e	i	r	b	c	s
n	y	o	u	r	d	n	q
u	s	n	m	a	h	e	r
b	z	h	y	s	u	w	k



4 Sketch the following.

my teddy bear	your face	our room	his pet rabbit
---------------	-----------	----------	----------------

Name _____ Date _____

Tuesday: Koala Information Report

Research facts about the koala and fill in the proforma

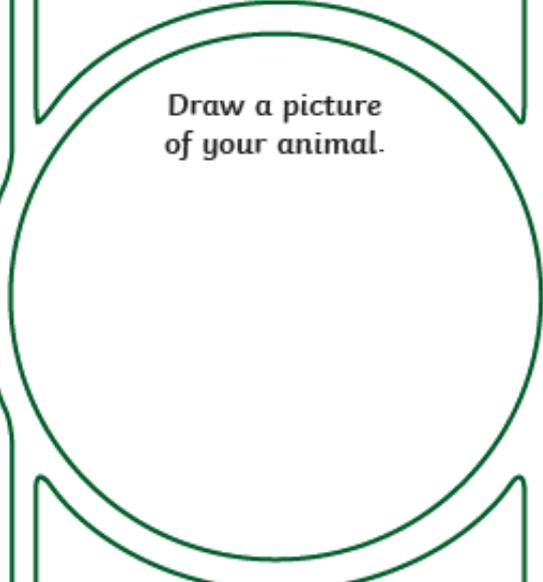
Australian Animals Koala



What They Look Like

Where They Live

Draw a picture
of your animal.



What They Eat

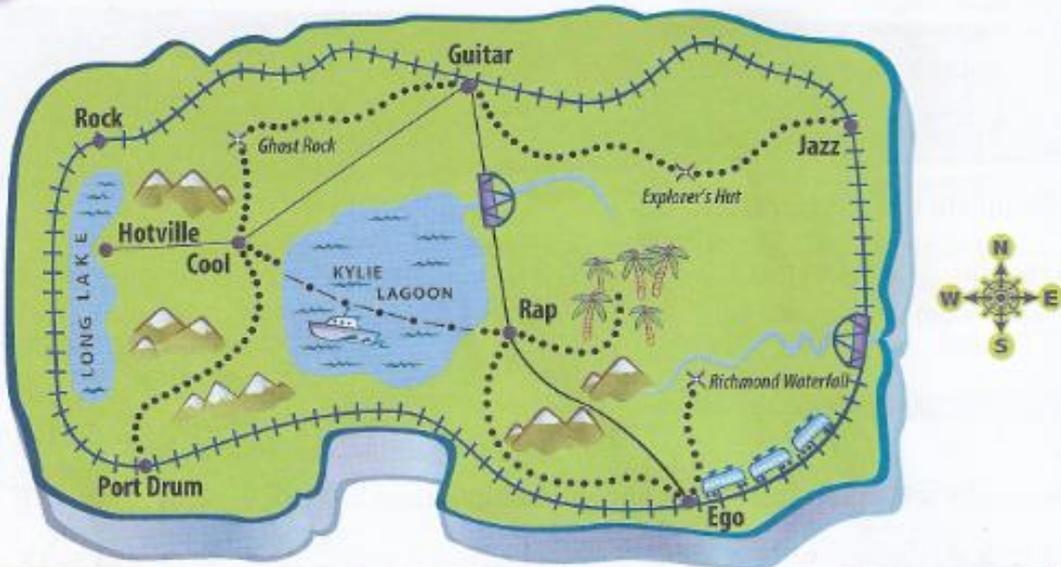
Did You Know...?

Tuesday: Maths - Position

Use the map to complete the following questions.

UNIT
14

Reading maps—using a legend



LEGEND	
—	road
+++++	railway
.....	walking track
—•—•—•—	ferry
⌒	bridges
×	tourist attractions
~~~~~	river
🌴	forest
⬆	mountains
●	towns

**10** Use the legend to answer the questions.

- How many towns are on the island? _____
- How many tourist attractions are marked on the map? _____
- How many bridges are on the island? _____
- Is it possible to drive to the tourist attractions? _____
- Which town can only be reached by road? _____
- How many rivers are on the island? _____
- Which town can only be reached by train? _____
- Name a town that can be reached by road, train and by walking. _____
- If I was at Guitar, would I have to pass through Rap to get to Ego? _____
- Which towns are south of Rock? _____
- Which two towns does the ferry help join? _____

Legends help people read maps.



**11** Use north, south, east and west to give the directions from:

- |                    |       |                             |       |
|--------------------|-------|-----------------------------|-------|
| a Hotville to Cool | _____ | d Explorer's Hut to Ego     | _____ |
| b Jazz to Rock     | _____ | e Cool to Ghost Rock        | _____ |
| c Rock to Hotville | _____ | f Kylie Lagoon to Long Lake | _____ |

# Minute 10



Name: ..... Date: .....

1. This line segment has two names. The names are ..... and  $\overline{DC}$ .



2. Multiply the numbers.  $2 \times 4 = \dots\dots\dots$



3.  $10 + 8 = \dots\dots\dots$

4. The coin is worth ..... cents.



5. Complete the fact family.

$5 + 7 = 12$

$7 + 5 = \dots\dots\dots$

$12 - 7 = \dots\dots\dots$

$12 - 5 = 7$

6. Cara and Sam each have 2 yoyos.

How many yoyos do they have altogether? ..... yoyos

7. Natalie has 3 dogs. Tony has 5 dogs.

Who has the greater number of dogs? .....

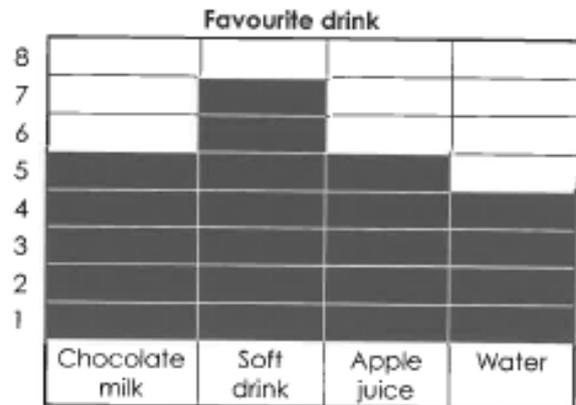
**Use the bar graph to complete Questions 8 to 10.**

8. Which drink is the most popular? .....

9. Which drink is the least popular? .....

10. Which two drinks were chosen by the same number of people?

..... and .....



My score: _____

**10**

My time: _____

minutes

seconds

# Minute 10



Name: ..... Date: .....

1. 
$$\begin{array}{r} 13 \\ \times 3 \\ \hline \end{array}$$

2. 
$$\begin{array}{r} 84 \\ + 5 \\ \hline \end{array}$$

3. Complete the pattern. 2, 4, ....., 8, 10, 12

4.  $30 \div 6 = \dots\dots\dots$

5. 
$$\begin{array}{r} 58 \\ - 8 \\ \hline \end{array}$$

6.  $\$10.00 - \$4.50 = \dots\dots\dots$

7.  $6 \overline{)36}$

For Questions 8 to 10, round the number to the nearest ten. Circle the answer.

8. 156: 100 150 160 200

9. 78: 70 80 90 100

10. 52: 40 50 55 60

My score: 10

My time: ..... minutes ..... seconds



Wednesday: Reading

Print Walk

Find words in a book at home or the passage and write them in the correct space.

<p><u>Noun</u> A person, place or thing</p>	<p><u>Adjective</u> A word that describes a noun</p>
<p><u>Verb</u> A doing word</p>	<p><u>Adverb</u> A word that describes a verb</p>
<p><u>Compound Words</u> Two words joined together that can be separated</p>	

## Wednesday: Writing

Use the example below to complete the **introduction, description and diet** for your Koala Information Report. You will finish your report on Thursday.

This is the introduction of an information report- it gives the reader an idea about what the report is about

The body of the information is made up of paragraphs. Each paragraph focuses on different aspects of the subject. In this case the paragraphs are describing the koala, their lifecycle, their diet and what they do.

### Koala



Koalas are native to Australia. People still incorrectly refer to koalas as 'koala bears'. They are actually marsupials and are closely related to the wombat and kangaroo.

Koalas have sharp claws which they use to help them climb trees. They have five digits on each front paw, with two of them acting like thumbs. This helps them to hold firmly onto the branches and to grip their food. Their back paws are used as grooming paws.

A baby koala is called a 'joey'. Joeys live in their mother's pouch for around six months and will remain with them for another six months or so afterwards.



An adult koala can eat about half a kilogram to one kilogram of leaves each night.

Koalas are mostly nocturnal which means they are awake at night and asleep during the day.

Koalas sleep a lot during the day because they require a lot of energy to digest the toxic, low-nutrition diet that they eat. Sleeping is the best way to conserve their energy.

**Did You Know...?**

Koalas sleep for around 18-20 hours a day.

twinkl  
visit twinkl.com

Photo courtesy of adrian0123@iStock.com - gettyimages.com/stock.com - 2018/2019

Using the information you have collected on your proforma, write an information report on the Koala on the page below.

Remember to leave a line between your paragraphs.

# Koala Information Report

## Introduction

---

---

---

---

---

---

---

## Description (what they look like)

---

---

---

---

---

---

---

## Diet (what they eat)

---

---

---

---

---

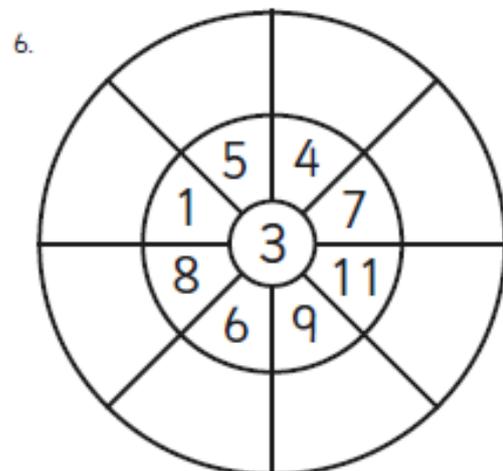
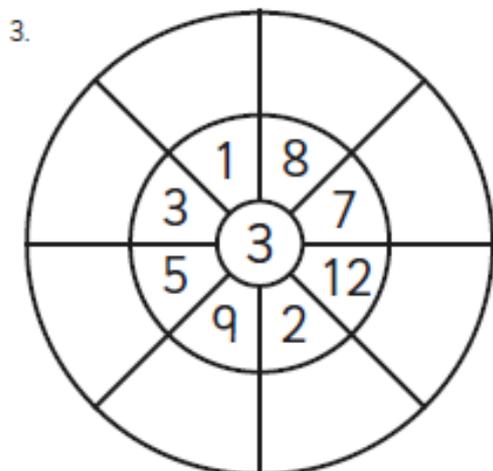
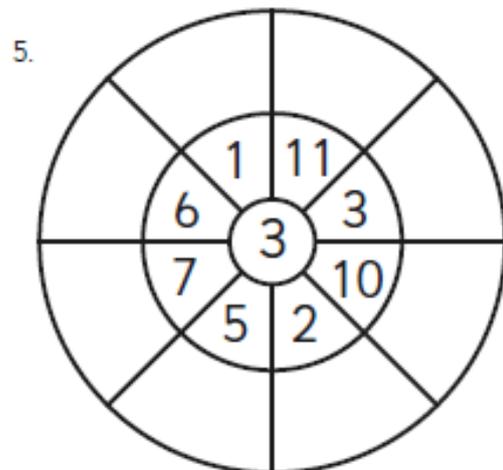
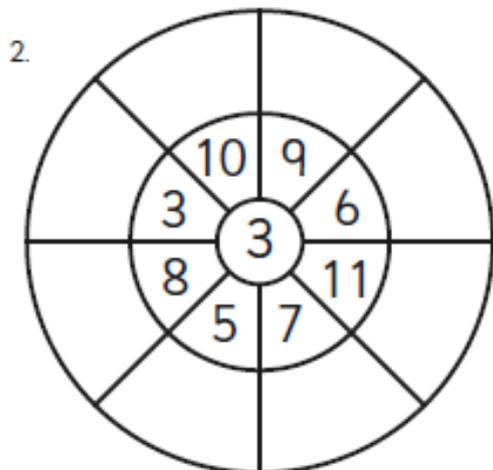
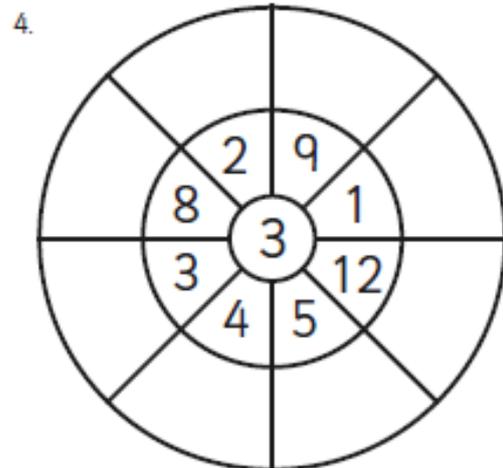
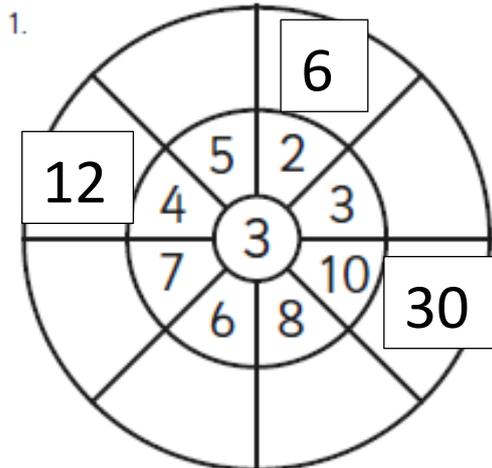
---

---

## Wednesday: Maths – 3 Times Tables

Complete the Multiplication wheels. You need to times the 3 in the middle wheel with the surrounding numbers. Write your answers in the outside wheel. Three have been done for you.

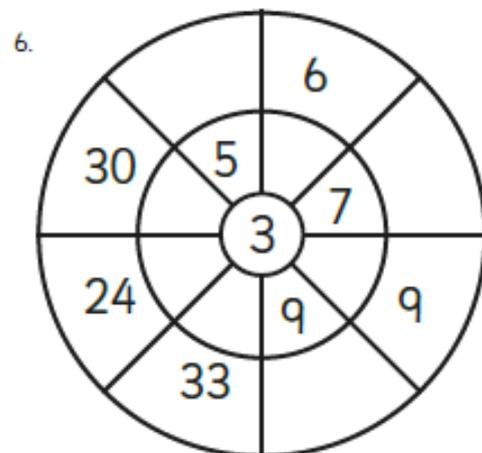
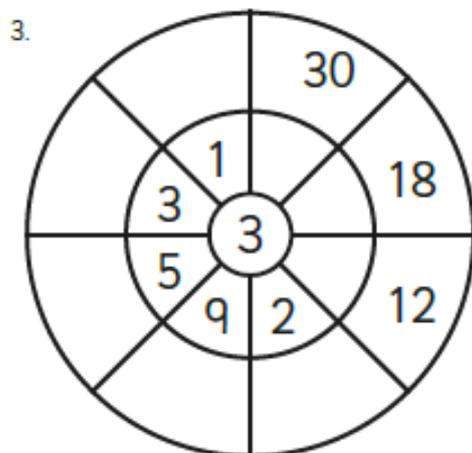
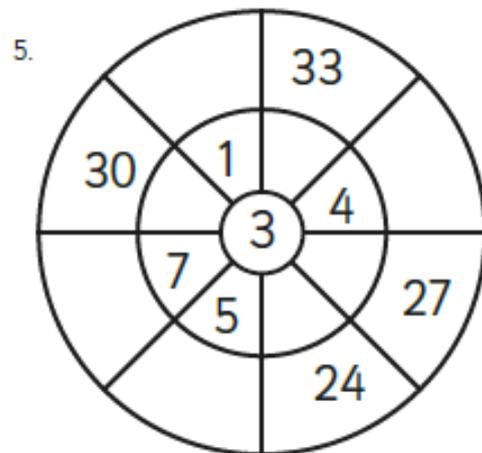
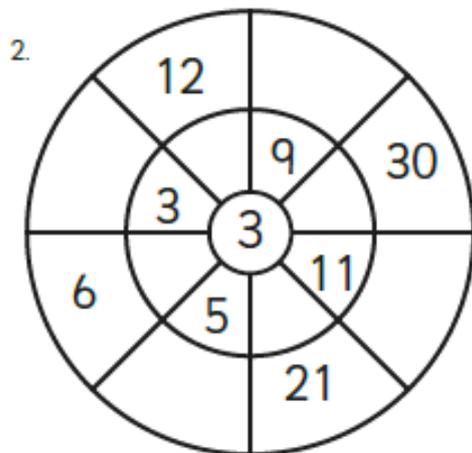
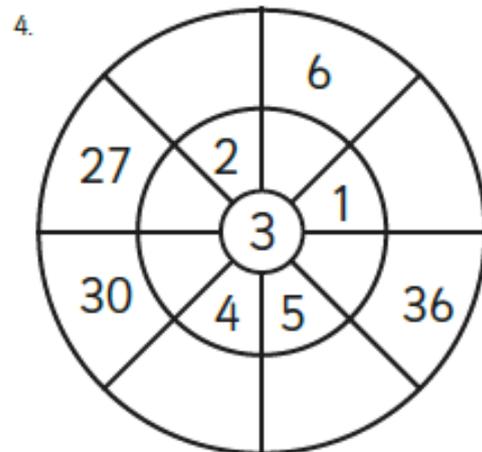
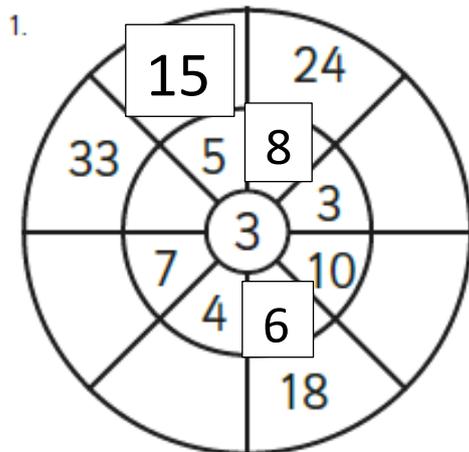
# 3 Times Table Multiplication Wheels



## Wednesday: Maths – 3 Times Tables (Harder)

Complete the Multiplication wheels. You need to times the 3 in the middle wheel with the surrounding numbers. For some you need to solve the answer, other questions you need to solve what number 3 is times by to get the answer given. E.g:  $3 \times \underline{\quad} = 24$  you need to find what times 3 to equal 24. Answer is 8.

# 3 Times Table Multiplication Wheels



# Minute 1



Name: ..... Date: .....

1. Multiply the numbers.  $2 \times 3 = \dots\dots\dots$



2. Write 16, 9, 20, and 7 in order

from **least** to **greatest**. .....

3. What is the **difference** between 8 and 6? .....

4. What is the **sum** of 8 and 6? .....

5. Complete the fact family.  $7 + 8 = 15$        $8 + 7 = \dots\dots\dots$

$15 - 8 = \dots\dots\dots$        $15 - 7 = 8$

6. How long is AB? ..... cm 

7. Nancy has 3 ten-cent pieces. Joe has 5 five-cent pieces.

Who has the **greater** amount of money? .....

**For Questions 8 to 10, circle the figure that is congruent (same shape and size) to the shaded figure.**

8. 

9. 

10. 

My score:         

**10**

My time: .....

minutes

seconds

# Minute 11

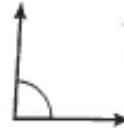


Name: ..... Date: .....

1. If  $3^2 = 3 \times 3 = 9$ , then  $4^2 = 4 \times 4 = \dots\dots\dots$

2. Circle the best estimate for the angle.

45°      90°      180°



3. Ethan wants to purchase a cricket bat for \$12.00, some new wickets for \$15.25 and a ball for \$1.50.

How much money does he need altogether to buy the items? \$.....

4. 
$$\begin{array}{r} 45 \\ + 6 \\ \hline \end{array}$$

5. 
$$\begin{array}{r} 53 \\ - 8 \\ \hline \end{array}$$

6. 
$$\begin{array}{r} 22 \\ \times 7 \\ \hline \end{array}$$

7. 
$$\begin{array}{r} 8 \overline{)32} \end{array}$$

For Questions 8 to 10, write how much time has passed.

8. 3.15 pm to 3.30 pm = ..... minutes

9. 4.15 am to 4.25 am = ..... minutes

10. 2.45 pm to 3.30 pm = ..... minutes

My score:

10

My time:

..... minutes

..... seconds



# Thursday: Reading

## Chapter 1 Activity

Use the Treehouse passage from the beginning of the booklet (Chapter 1) to answer the following questions.

Name 6 things that are on different levels of the 13 Storey Treehouse:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

Terry's job is to ... _____

Andy's job is to ... _____

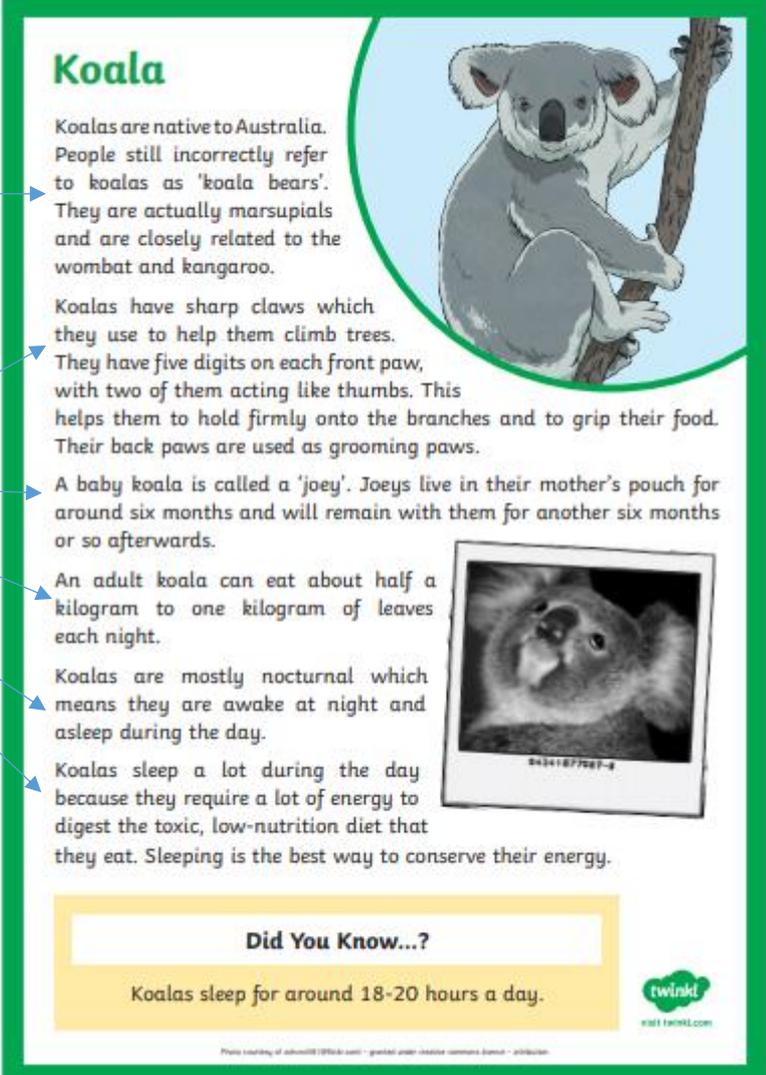
## Thursday: Writing

On Wednesday you used the following example to complete the introduction, description and diet for your information report.

**Today** you need to finish your report by **completing the habitat, conclusion and picture.**

This is the introduction of an information report- it gives the reader an idea about what the report is about

The body of the information is made up of paragraphs. Each paragraph focuses on different aspects of the subject. In this case the paragraphs are describing the koala, their lifecycle, their diet and what they do.



**Koala**

Koalas are native to Australia. People still incorrectly refer to koalas as 'koala bears'. They are actually marsupials and are closely related to the wombat and kangaroo.

Koalas have sharp claws which they use to help them climb trees. They have five digits on each front paw, with two of them acting like thumbs. This helps them to hold firmly onto the branches and to grip their food. Their back paws are used as grooming paws.

A baby koala is called a 'joey'. Joeys live in their mother's pouch for around six months and will remain with them for another six months or so afterwards.

An adult koala can eat about half a kilogram to one kilogram of leaves each night.

Koalas are mostly nocturnal which means they are awake at night and asleep during the day.

Koalas sleep a lot during the day because they require a lot of energy to digest the toxic, low-nutrition diet that they eat. Sleeping is the best way to conserve their energy.

**Did You Know...?**

Koalas sleep for around 18-20 hours a day.


Photo courtesy of alexandria1234567890 - granted under creative commons license - 2016/04/04

twinkl  
www.twinkl.com

Using the information you have collected on your proforma, write an information report on the Koala on the page below.

Remember to leave a line between your paragraphs.

## Koala Information Report

Habitat (where they live)

---

---

---

---

---

---

---

Conclusion (can be an interesting fact)

---

---

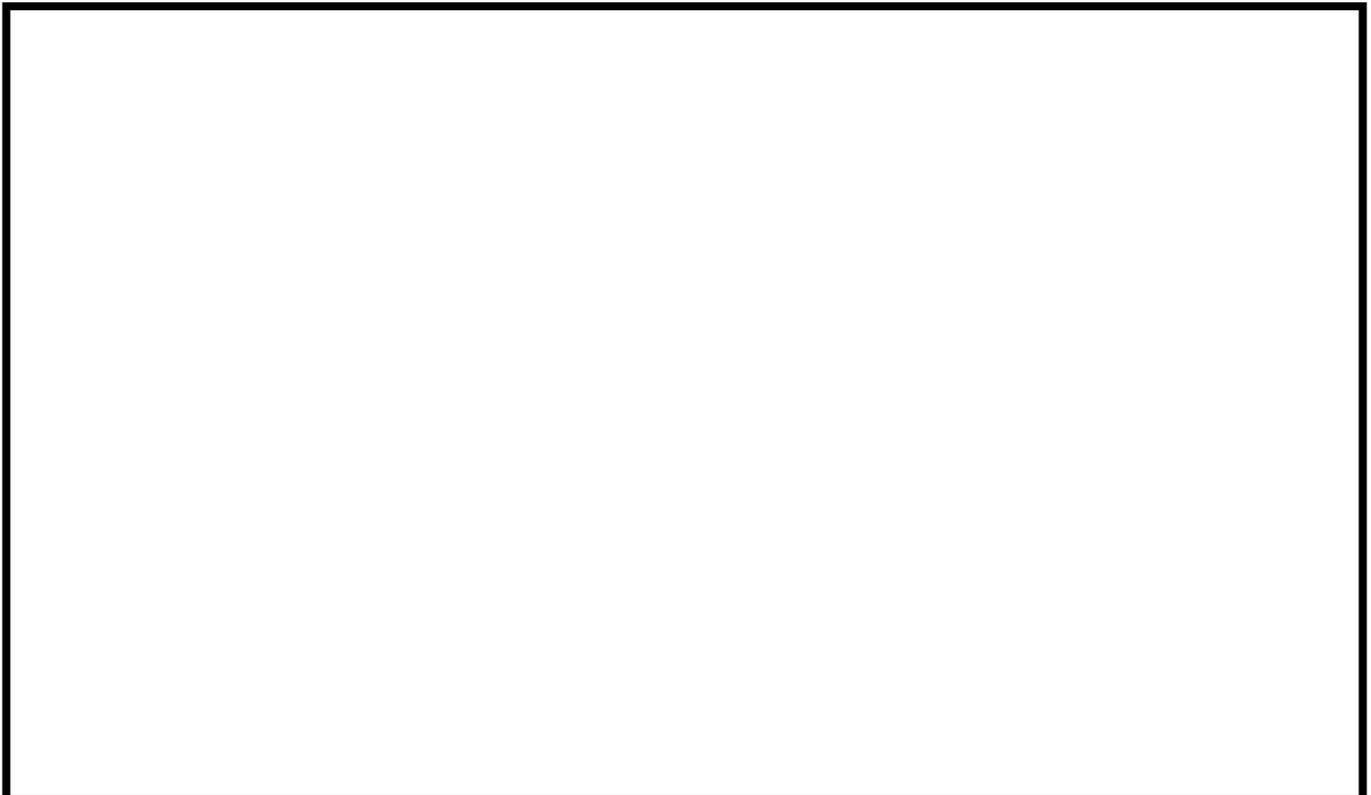
---

---

---

---

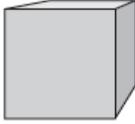
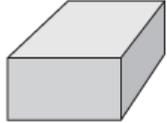
Picture or Photo of a Koala.



## Thursday: Maths – 3D Shapes

Complete the table below. Label the 3D objects that you recognise.

1. Complete the table below by sketching the 3D objects from their top, front and side views. Use 3D objects in your maths kit to help you.

3D Object	Top View	Front View	Side View
			
			
			
			
			

Draw a 3D shape in the box below. You can draw a shape from the list above or choose another one to draw.

# Minute 12



Name: ..... Date: .....

1. Write the fraction of the shaded area.



shaded parts



total parts



2. Multiply the numbers.  $2 \times 5 = \dots\dots\dots$

3. Circle the digit in the **tens** place. 463

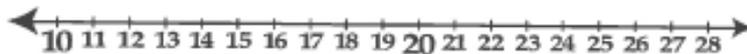
4.  $11 + 2 = \dots\dots\dots$

5.  $8 - 5 = \dots\dots\dots$

6. Ruby has 9 puppies. She gives 4 puppies to Henry.

How many puppies does Ruby have left? ..... puppies

**For Questions 7 and 8, use the number line to round the number to the nearest 10.**



7. 14 rounds to .....

8. 18 rounds to .....

**In Questions 9 and 10, is this a line of symmetry? Write yes or no.**

9. ....



10. ....



My score: _____

**10**

My time: .....

minutes

seconds

# Minute 12



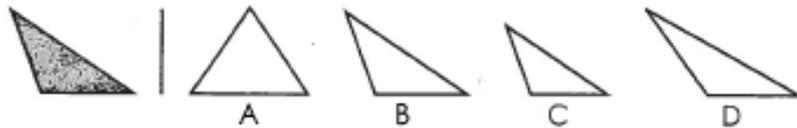
Name: ..... Date: .....

1.  $7 \overline{)56}$

2. Continue the pattern. 6, 12, 18, 24, .....

3. 
$$\begin{array}{r} 68 \\ + 4 \\ \hline \end{array}$$

4. Circle the figure that is **congruent** (same shape and size) to the shaded figure.



5. 
$$\begin{array}{r} 45 \\ - 3 \\ \hline \end{array}$$

6.  $20 - 8 = \dots\dots\dots$

7. 
$$\begin{array}{r} 56 \\ \times 4 \\ \hline \end{array}$$

In Questions 8 to 10, does the figure have a line of symmetry? Write yes or no. If yes, draw the line(s) of symmetry.



My score:     

10

My time:          

minutes

seconds



# Friday: Reading

## Chapter 1 Activity

Use the Treehouse passage from the beginning of the booklet (Chapter 1) to answer the following questions.

If you could invent your own treehouse, what would you have in it?

Write a sentence about each of your ideas and add three adjectives to each of your ideas.

For example: I would create an amazingly *colourful* painting room where I could splash *bright, vibrant* colours onto the walls.

***Remember: Adjectives are describing words like amazing, creative, colourful and excellent.***

***What are adjectives? Read the bottom of this page.***

Idea 1
Idea 2
Idea 3



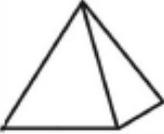


## Friday: Maths – 3D Shapes

Walk around your house and back yard to complete the 3D tally. Look for 3D objects in your home and place tally marks next to the shape they represent. E.g: canned foods are cylinders, a ball is a sphere.  
Other objects could be: tissue box, TV, bin, shed, cupboard.

### 3D Shape Hunt

Use a tally to count the shapes you see.

Shape	Tally
	
	
	
	
	
	
	

Which shape did you see the most?

Which shape did you see least?

---

# Minute 13



Name: ..... Date: .....

1. Multiply the numbers.  $3 \times 3 =$  .....



2. Write 32, 46 and 24 in order

from **least to greatest** .....

3. Write the missing number in the pattern. 5, 10, 15, ....., 25, 30

4. Complete the fact family.  $8 + 3 = 11$        $3 + 8 =$  .....

$11 - 8 =$  .....       $11 - 3 = 8$

5. How long is this line? Circle the answer.

_____      3 m      3 cm      3 mm

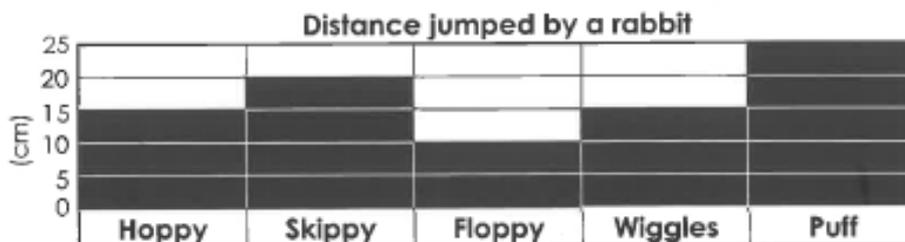
6. What time does the clock show?

Quarter past ..... or ..... 15



7.  $10 - 7 =$  .....

Use the bar graph to complete Questions 8 to 10.



8. Which rabbit jumped the farthest distance? .....

9. Which rabbit jumped the shortest distance? .....

10. Which two rabbits jumped an equal distance?

..... and .....

My score: _____

**10**

My time: _____

minutes

seconds

# Minute 13

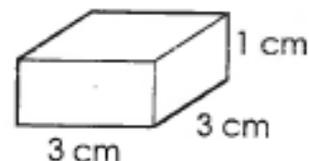


Name: ..... Date: .....

1.  $4 \times 6 = 24$  Which numbers are the **factors**? ..... and .....

2.  $6 \overline{)54}$

3. The **volume** of the shape is 9 cubic centimetres.  
length x width x height = volume (3 cm x 3 cm x 1 cm)



Circle: True or False

4.  $\begin{array}{r} 27 \\ + 7 \\ \hline \end{array}$

5. Harry bought a toy and a bag of treats for his cat. The total was \$8.25. He paid with a ten-dollar note.

How much change did he receive? .....

6.  $\begin{array}{r} 34 \\ \times 6 \\ \hline \end{array}$

7.  $\begin{array}{r} 32 \\ + 9 \\ \hline \end{array}$

Write <, > or = to complete Questions 8 to 10.

8.  $9.3 \dots\dots\dots 8.8$

9.  $2.3 \dots\dots\dots 3.2$

10.  $4.7 \dots\dots\dots 7.4$

My score:

10

My time:

.....  
minutes

.....  
seconds

# Journal

Write a paragraph for each journal entry.

## Monday: Weekend Recount

---

---

---

---

---

---

---

---

---

---

---

---

Tuesday: Who do you like better Terry or Andy from The 13-Storey Treehouse book? Why?

---

---

---

---

---

---

---

---

---

---

---

---



Monday Art: My Tree

## Science Experiments

Forcing an egg into a bottle



<https://www.wikihow.com/Get-an-Egg-Into-a-Bottle>

Growing a bean in a jar



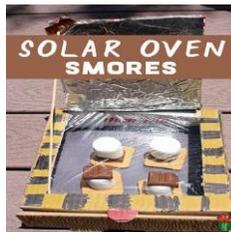
<https://www.science-sparks.com/bean-in-a-jar/>

Sparkly Explosion



<http://preschoolpowolpackets.blogspot.com/2012/04/science-experiment-sparkly-explosion.html>

Solar Oven



<https://desertchica.com/diy-solar-oven-smores-kids-science-experiment/>

Apple browning



<https://teachbesideme.com/apple-science/>

Rocket balloon car



<https://www.scholastic.com/parents/kids-activities-and-printables/activities-for-kids/math-and-science-ideas/home-science-experiments-rocket-balloon-car.html>

Storm in a glass



<http://www.sciencefun.org/kidszone/experiments/storm-in-a-glass/>

Paper hovercraft



<http://www.sciencefun.org/kidszone/experiments/paper-hovercrafts/>

Balloon Rocket



<https://sciencebob.com/make-a-balloon-rocket/>

Experiment:

Our question:

Our equipment:

Method: (What did we do?)

Prediction: (What I think will happen)

Results: (What happened and why)



# Paper Hovercrafts

## Materials:

- Square Paper

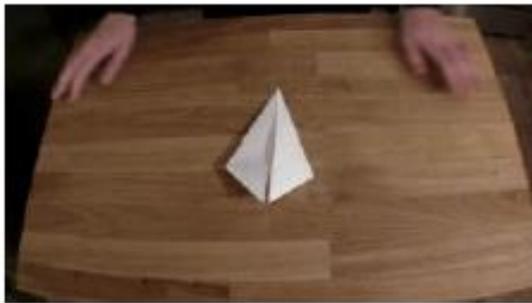
## Instructions:

1. Start by folding the square in half corner to corner to make a triangle.
2. Fold that triangle in half corner to corner to form a smaller triangle.



3. Unfold the previous fold to get the larger triangle. Fold the edges of the triangle into the newly-made crease to form a kite shape.





4. Fold the inside edges of the kite shape toward the outside edges as shown.

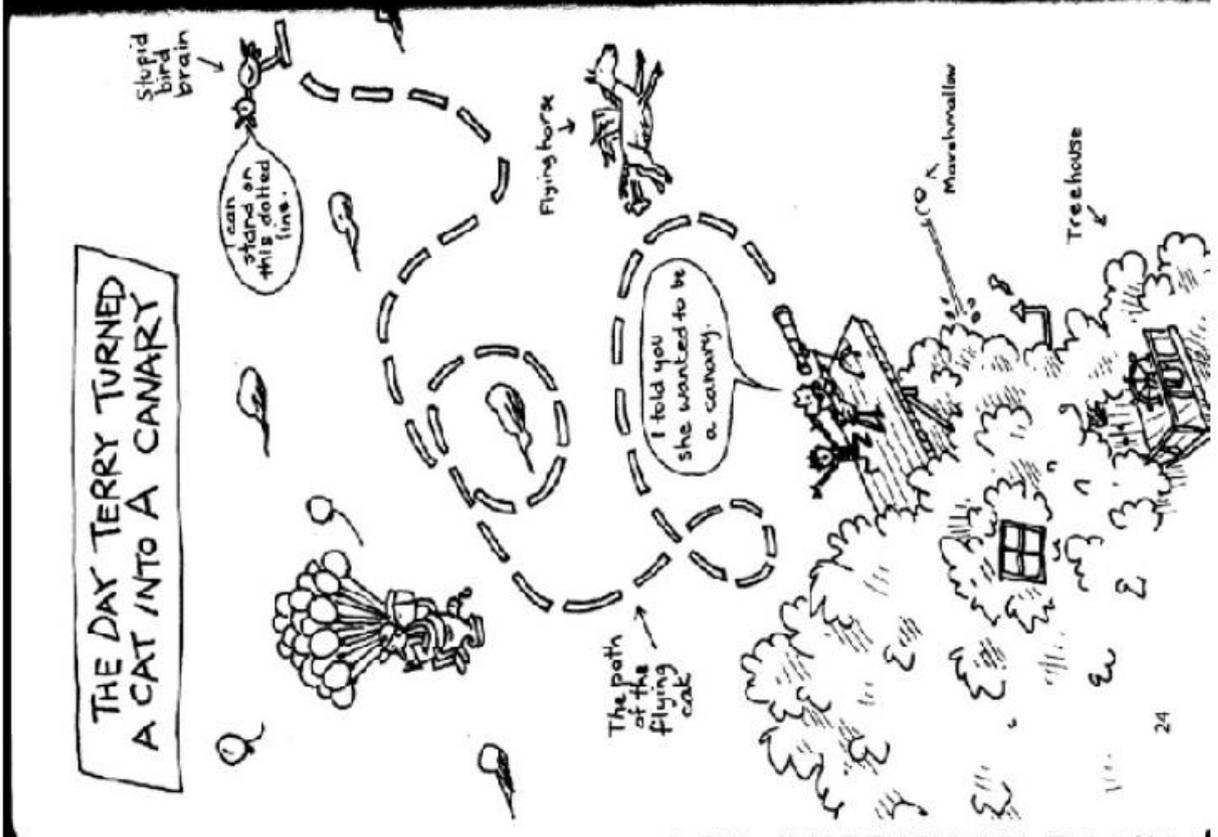
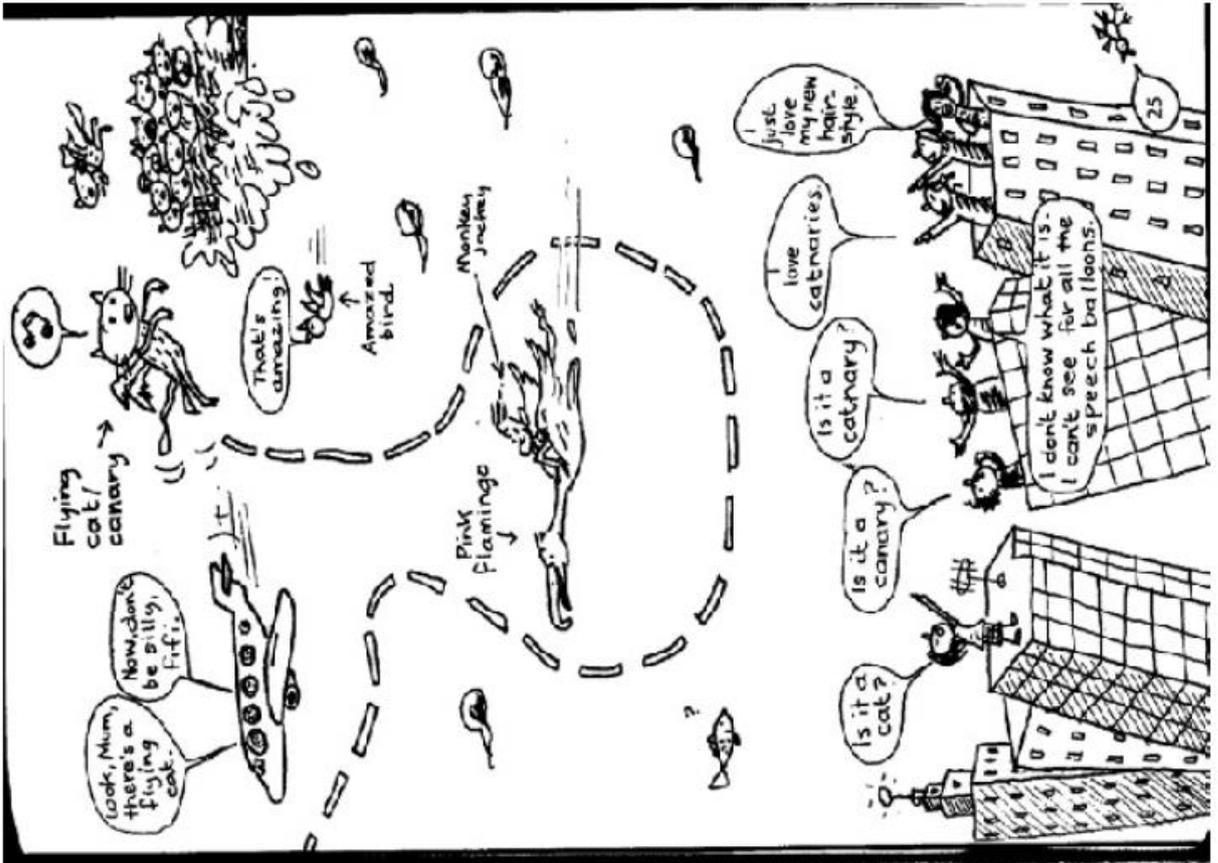


5. Turn the paper upside down and blow gently into the open end. Your hovercraft should zoom away!

## How it Works:

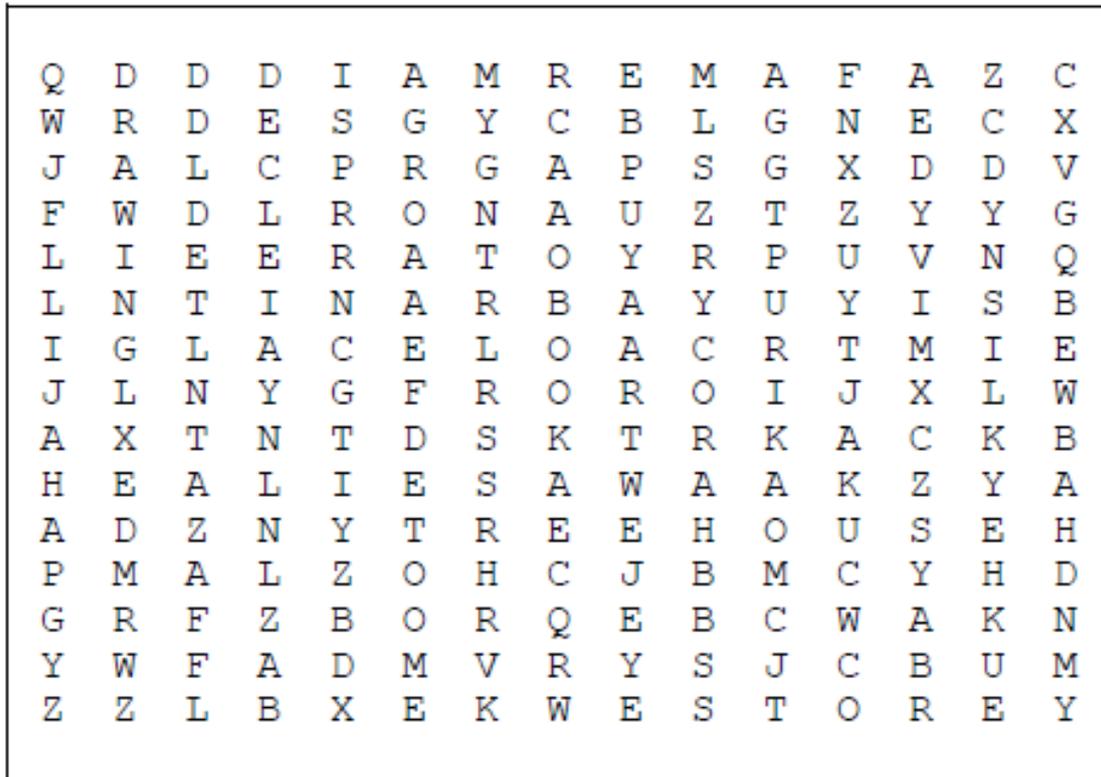
The pocket under the hovercrafts trap air and create a zone of high pressure. Further, the air moving over the craft has lower pressure. This difference creates lift and gets rid of the friction that normally holds the paper in place on the table. Without friction holding it back, a little breath is all it takes to get the hovercraft speeding on its way!





Name _____

## ‡ TREEHOUSE WORD SEARCH ‡



Find the words below hidden in the word search above. Good luck!

<b>STOREY</b>	<b>CAT</b>	<b>BOOK</b>
<b>TREEHOUSE</b>	<b>GORILLA</b>	<b>FLY</b>
<b>ANDY</b>	<b>MERMAID</b>	<b>SECRET</b>
<b>TERRY</b>	<b>LABORATORY</b>	<b>SILKY</b>
<b>WRITING</b>	<b>DANGEROUS</b>	<b>JILL</b>
<b>DRAWING</b>	<b>BANANA</b>	<b>EXTRAORDINARY</b>

## Physical Activity

Complete the following challenge and record your results.

# what's your name!

SPELL OUT YOUR FULL NAME AND COMPLETE THE ACTIVITY LISTED FOR EACH LETTER. FOR A GREATER CHALLENGE INCLUDE YOUR MIDDLE NAME & DO EACH ONE TWICE! FOR VARIETY YOU CAN USE A FAVORITE CHARACTER'S NAME OR A FAMILY MEMBER'S NAME.

- |                                                       |                                                                    |
|-------------------------------------------------------|--------------------------------------------------------------------|
| <b>A</b> jump up & down 10 times                      | <b>N</b> pick up a ball without using your hands                   |
| <b>B</b> spin around in a circle 5 times              | <b>O</b> walk backwards 50 steps and skip back                     |
| <b>C</b> hop on one foot 5 times                      | <b>P</b> walk sideways 20 steps and hop back                       |
| <b>D</b> run to the nearest door and run back         | <b>Q</b> crawl like a crab for a count of 10                       |
| <b>E</b> walk like a bear for a count of 5            | <b>R</b> walk like a bear for a count of 5                         |
| <b>F</b> do 3 cartwheels                              | <b>S</b> bend down and touch your toes 20 times                    |
| <b>G</b> do 10 jumping jacks                          | <b>T</b> pretend to pedal a bike with your hands for a count of 17 |
| <b>H</b> hop like a frog 8 times                      | <b>U</b> roll a ball using only your head                          |
| <b>I</b> balance on your left foot for a count of 10  | <b>V</b> flap your arms like a bird 25 times                       |
| <b>J</b> balance on your right foot for a count of 10 | <b>W</b> pretend to ride a horse for a count of 15                 |
| <b>K</b> march like a toy soldier for a count of 12   | <b>X</b> try and touch the clouds for a count of 15                |
| <b>L</b> pretend to jump rope for a count of 20       | <b>Y</b> walk on your knees for a count of 10                      |
| <b>M</b> do 3 somersaults                             | <b>Z</b> do 10 push-ups                                            |

**Developing Fitness and a healthy lifestyle:** It is important to look after our bodies. You can do this by doing something active every day.

- Try to complete this challenge at least once each day.
- Tick the days that you completed the name challenge.

Monday	Tuesday	Wednesday	Thursday	Friday

PD/H/PE

Read the following information and answer the questions on the following page.

## *Being Safe in the Community and at Home*

### *Road Safety*

#### *Activity 1 – Crossing the Road Safely*

When you are walking along you may sometimes need to cross the road. Every time you cross a road it can be different, so we always need to make sure we pay attention and use some strategies to make sure we stay safe.

- Discuss with a family member how you can cross the road safely.

Crossing the road can be dangerous and it can take many years to learn how to cross safely. Parents and adults play an important role when learning to cross roads. Make sure you always stop on the grass or footpath before crossing a road, so you have a clear view of the road. Then you need to look both ways to see if the road is empty of traffic such as cars, trucks, buses, bikes and motorcycles. Always listen carefully for the sounds of traffic which could mean there is a vehicle approaching that you cannot see. When you cross the road make sure you keep thinking and look both ways to see if there is anything coming. Young children under 10 should always hold an adult's hand and where possible cross at pedestrian crossings, traffic lights or a highly visible area.

**Please answer the following questions using the information on the previous page.**

1. How long can it take children to learn about road safety? Highlight the correct answer.

**a.** less than an hour    **b.** a few days    **c.** about a week    **d.** many years

2. The first thing we should do when we are about to cross the road is to STOP! What two places are ideal to STOP!?

a. _____

b. _____

3. On a road, traffic is not only cars. What other vehicles can be classed as traffic?

_____  
_____

4. What should you LISTEN for?

_____  
_____

5. What should you do while you are crossing the road?

_____  
_____

6. What should young children always do when crossing the road?

_____  
_____