

Year 1

Home Learning Booklet



© Walk in My Shoes

Boggabri Public School

Term 3 Week 8

Hi 1-2,

I hope you are staying safe and enjoying your time at home.

Here is your booklet for week 8. Just like last week, only do what you can do. If you don't get the whole booklet finished that is okay. Your health and safety are the most important!

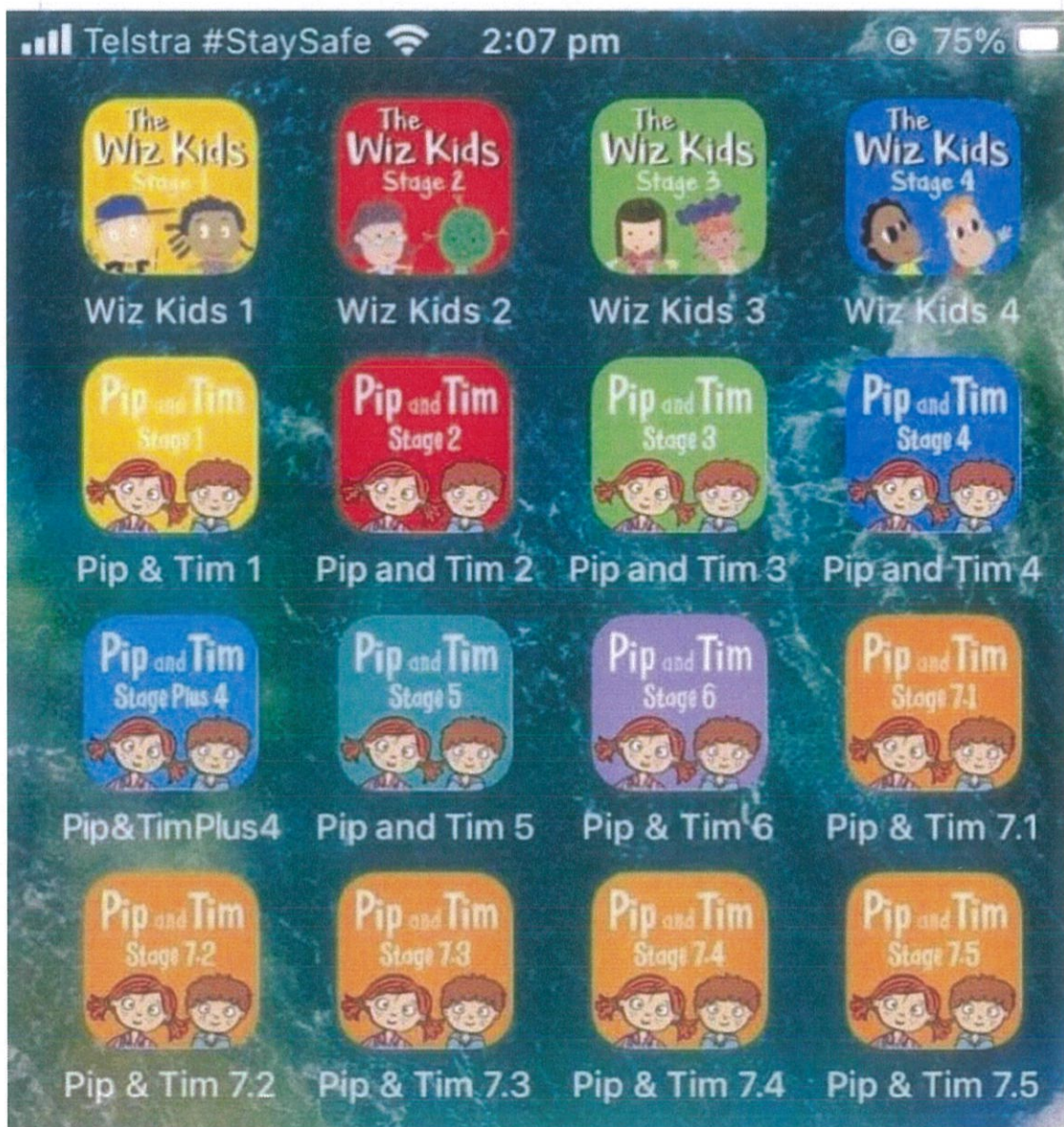
Hopefully it isn't too much longer until I can see you all in the classroom 😊

It is book week, so if you get a chance be sure to dress up and send a photo to the school. I would love to see you as your favourite character!

Take care, stay safe and I hope to see your smiling faces soon!

Miss Perry

Little Learners Love Literacy decodable readers are free to download until end of September from the Apple App Store 😊



What does it mean?

How many syllables?

What are other words that begin with the same sound?

What does it sound like? 2

w / ear

What do we know about this word?

wear

What other words rhyme? (word families)

If I know wear then I can make _____.
e.g. pear

How many letters?

Can we put it in a sentence?

Daily Rhyming

If I know...

vet

Then I know...

e.g.
pet
let

Daily Rhyming

If I know...

bee

Then I know...

What does it mean?

How many syllables?

What are other words that begin with the same sound?

What does it sound like?

What do we know about this word?

dive

How many letters?

What other words rhyme? (word families)

If I know _____ then I can make _____.

Can we put it in a sentence?

Daily Rhyming

If I know...

Sweep

Then I know...

What does it mean?

How many syllables?

What are other words that begin with the same sound?

What does it sound like?

What do we know about this word?

won

How many letters?

What other words rhyme? (word families)

If I know _____ then I can make _____.

Can we put it in a sentence?

Daily Rhyming

If I know...

quick

Then I know...

What does it mean?

How many syllables?

What are other words that begin with the same sound?

What does it sound like?

What do we know about this word?

quiet

How many letters?

What other words rhyme? (word families)

If I know _____ then I can make _____.

Can we put it in a sentence?

Daily Rhyming

If I know...

love

Then I know...

What does it mean?

How many syllables?

What are other words that begin with the same sound?

What does it sound like?

What do we know about this word?

twenty

How many letters?

What other words rhyme? (word families)

If I know _____ then I can make _____.

Can we put it in a sentence?

Unit 26



v ve



vase



sleeve



List Words

vet give love eleven
vest have very twelve

Letters

Words

1 **Underline** the letter or letters for v ve in each List Word. If any of these are not in the sound box, write them with a word example in the box above.

2 Colour the vase **blue** if you hear v ve at the **start** of the picture name. Colour the vase **orange** if you hear v ve at the **end** of the picture name.



3 Write **v** or **ve** to finish the words in the box. **Finish** the sentences with these words.

___et	gi___
___est	lo___
___ery	ha___

The _____ has a _____.

I _____ a _____ big van.

I _____ to _____ gifts.

4 **Unjumble** the letters to make a number word. Draw this many flowers in the vase.

evfi

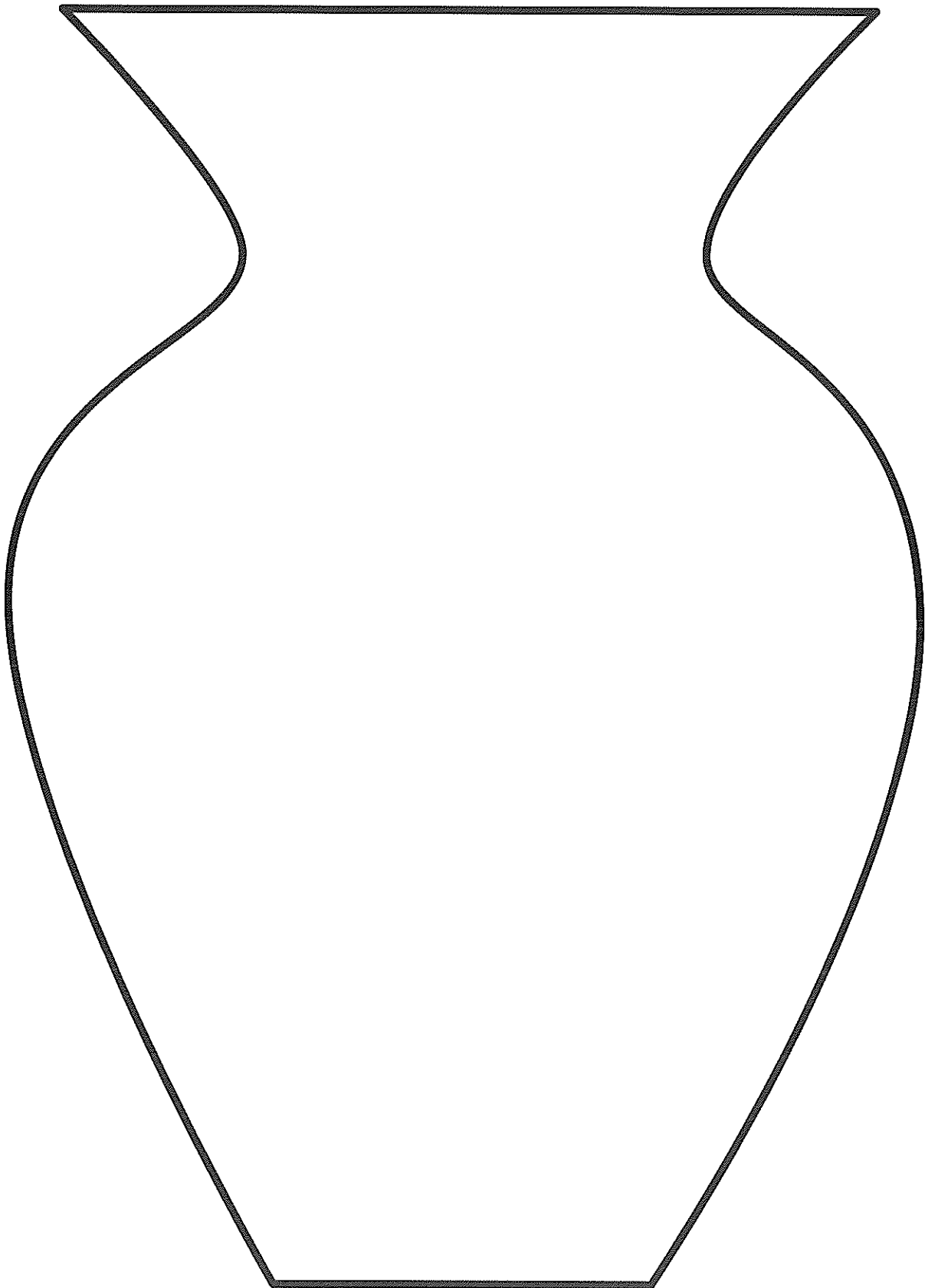


eeelnv



lveetw







w wh u



web



whale



queen



List Words

was	when	twin	water
what	why	swim	queen

Letters

Words

- 1 **Underline** the letter or letters for **w wh u** in each List Word. If any of these are not in the sound box, write them with a word example in the box above.
- 2 **Where** do you hear **w wh u** in the picture name? **Colour** the drop **blue** if it is **first** and **yellow** if it is **second**. **Finish** the words to match the pictures.



tw__ns __ater twel__ __atch q__een

- 3 **Write** the letters in the drops to finish the words. **Finish** the sentences with these words.



__im __eep

I _____ in the water.



__in __elve

Wally has a _____.



__ick __een

The _____ was wet.

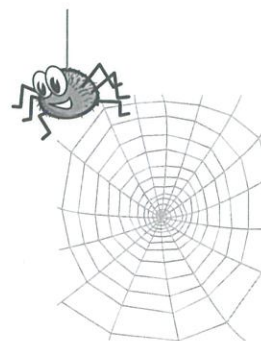
- 4 Write **Was**, **Why**, **What**, **When** to finish the questions.

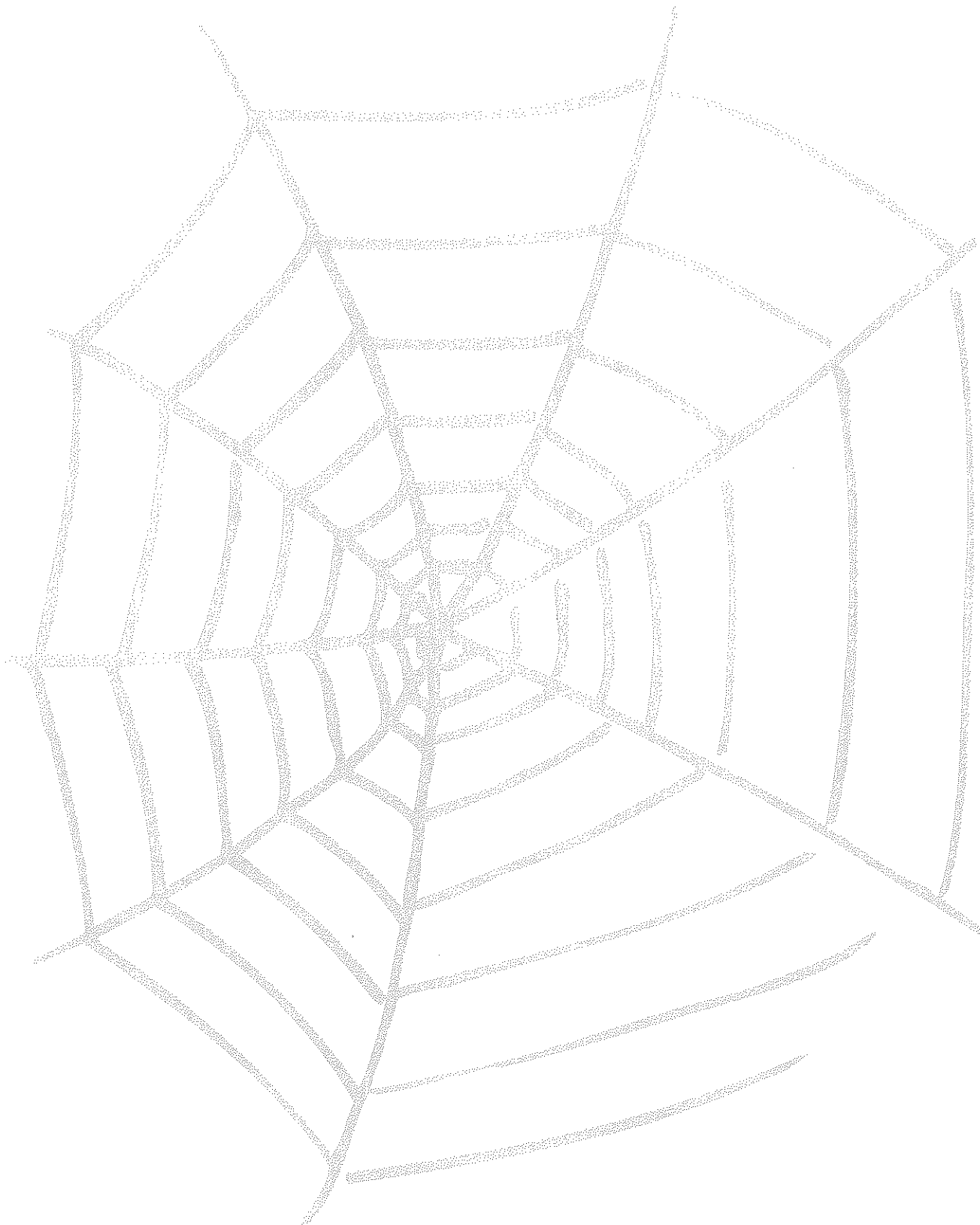
__ __ __ is the spider's web wet?

__ __ __ did it rain?

__ __ __ it raining last night?

__ __ __ happened to the spider?







vet

vest

give

have

love

very

eleven

twelve

was

what

when

why

twin

swim

water

queen

above

--	--	--	--	--	--	--	--	--	--

diver

--	--	--	--	--	--	--	--	--	--

every

--	--	--	--	--	--	--	--	--	--

everyone

--	--	--	--	--	--	--	--	--	--

favourite

--	--	--	--	--	--	--	--	--	--

giving

--	--	--	--	--	--	--	--	--	--

haven't

--	--	--	--	--	--	--	--	--	--

leave

--	--	--	--	--	--	--	--	--	--

lovely

--	--	--	--	--	--	--	--	--	--

move

--	--	--	--	--	--	--	--	--	--

river

--	--	--	--	--	--	--	--	--	--

travel

--	--	--	--	--	--	--	--	--	--

vehicle

--	--	--	--	--	--	--	--	--	--

video

--	--	--	--	--	--	--	--	--	--

visitor

--	--	--	--	--	--	--	--	--	--

voice

--	--	--	--	--	--	--	--	--	--

quarter										
question										
quickly										
quilted										
squeeze										
swept										
swift										
twenty										
twinkle										
twisting										
welcome										
whale										
while										
window										
winter										
women										

vet

was

vest

what

give

when

have

why

love

twin

very

swim

eleven

water

twelve

queen



BLM GM91

1 🐛 GM90

1 🐛 GM91

Match Up: Pictures to Words



1 🐛 GM91

vet

1 🐛 GM91

vest

1 🐛 GM91

vase

1 🐛 GM91

seven

1 🐛 GM91

eleven

1 🐛 GM91

twelve

1 🐛 GM91

web

1 🐛 GM91

swim

1 🐛 GM91

twins

1 🐛 GM91

queen

1 🐛 GM91

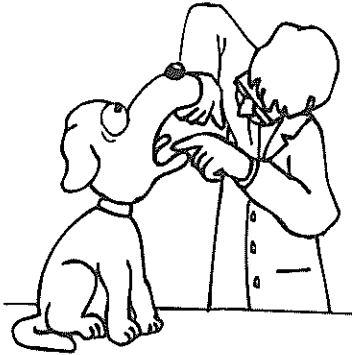
water

1 🐛 GM91

watch



1 GM90



1 GM90



1 GM90

7

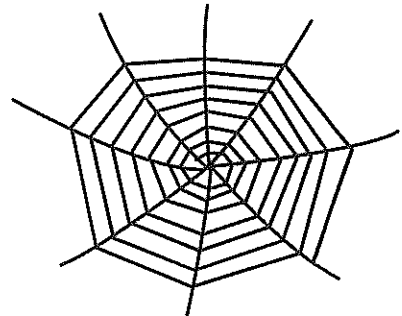
1 GM90



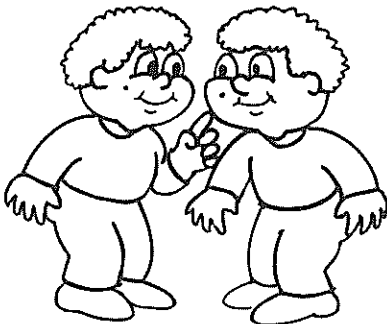
1 GM90

11

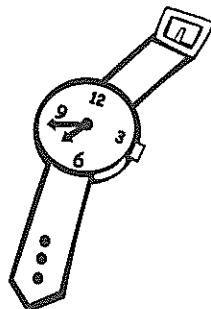
1 GM90



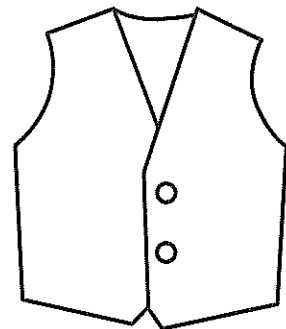
1 GM90



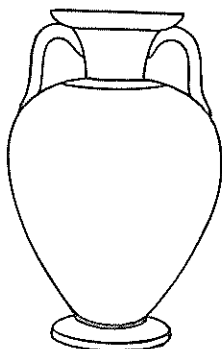
1 GM90



1 GM90



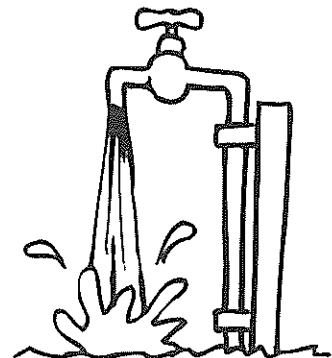
1 GM90



1 GM90

12

1 GM90



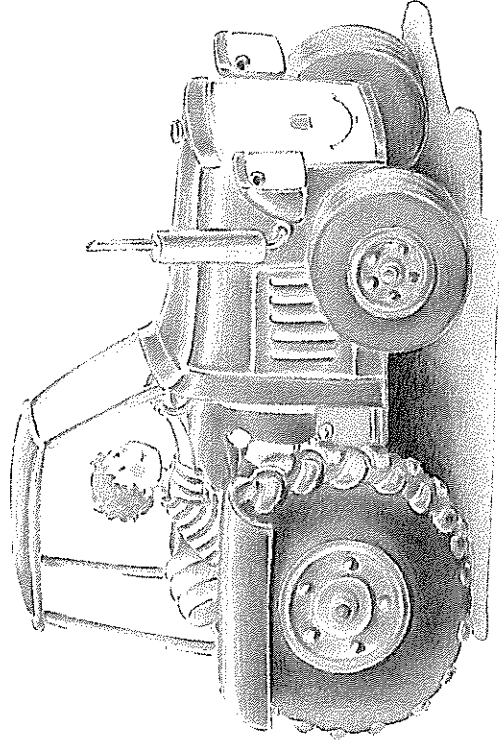
1 GM92 tw in	1 GM92	1 GM92 sw im	1 GM92
1 GM92 wh en	1 GM92	1 GM92 wh at	1 GM92
1 GM92 w ater	1 GM92	1 GM92 qu een	1 GM92
1 GM92 g ive	1 GM92	1 GM92 l ove	1 GM92
1 GM92 tw elve	1 GM92	1 GM92 v ery	1 GM92

Spelling Activity Ideas

Create a word pyramid e.g. s st sta stam stamp	Write your words backwards e.g. stamp pmats	Draw a picture and hide your spelling words. See if someone from your family can find them all.	Create a box for each letter of your spelling words e.g. stamp 	Write your words using red for the vowels and blue for the consonants
Write your words in alphabetical order	Technology: Type your spelling words in 3 different fonts, colours or sizes and stick them in your book.	Write 5 sentences using your spelling words.	Using a magazine or newspaper, cut out the letters of 3 of your spelling words and stick them in your book.	Write your words with rainbow colours
Write 3 clues for one of your spelling words. Have someone try to guess your mystery word.	Write your words in bubble writing. e.g. stamp	Write each spelling word using your other hand (not the one you normally write with)	Write your words in fancy writing. e.g. stamp	Speed spelling: write your words out as fast as you can. Record your time. See if you can beat it a second time.

Jack and Chug

Story by Jenny Giles
Illustrations by Chantal Stewart

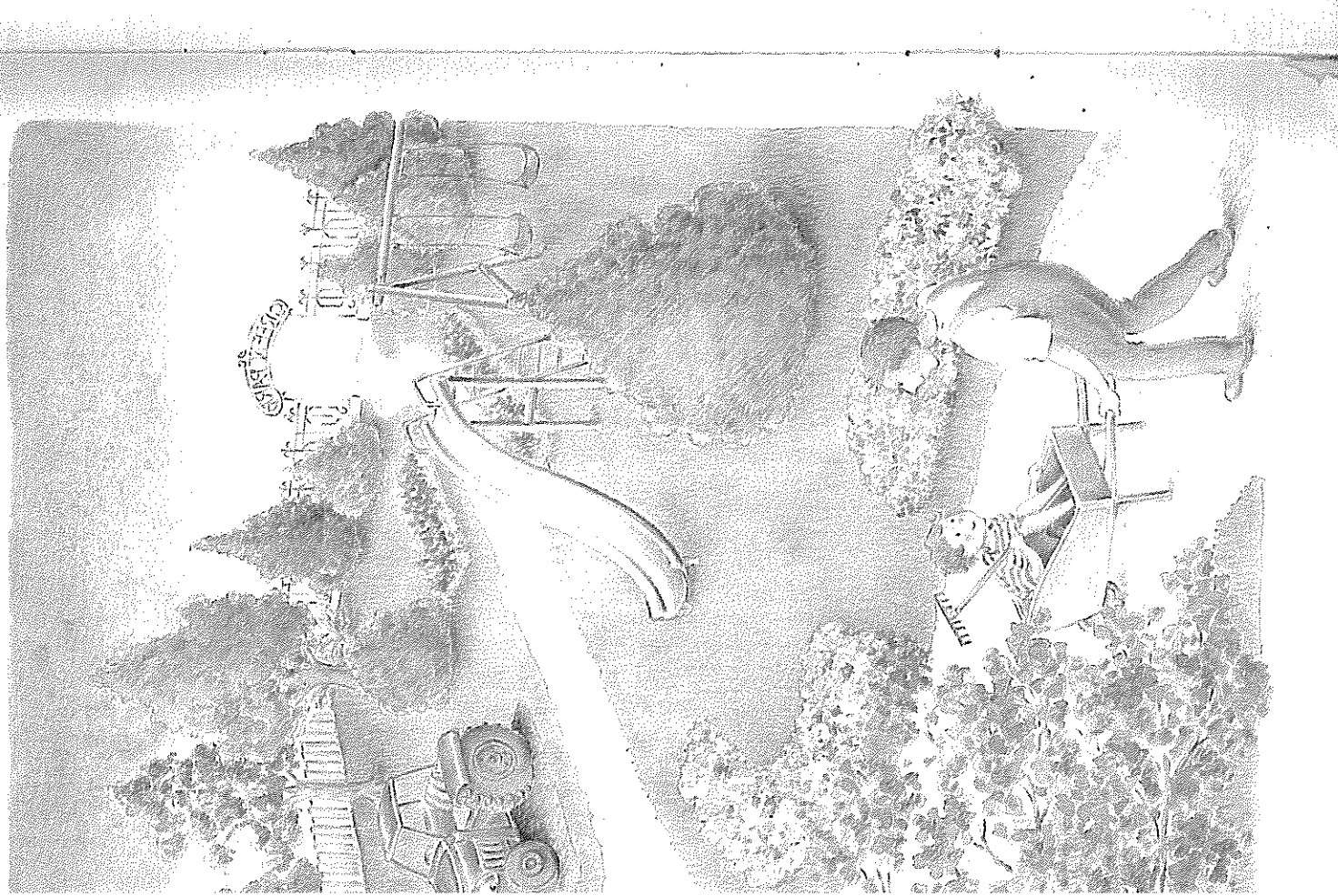


NELSON PRICE MILBURN

Jack always went to stay
with his father for the holidays.

His father was a gardener
who took care of a little park.
There were swings and a slide
in the park.

But best of all,
just by the path,
was Chug the Tractor.



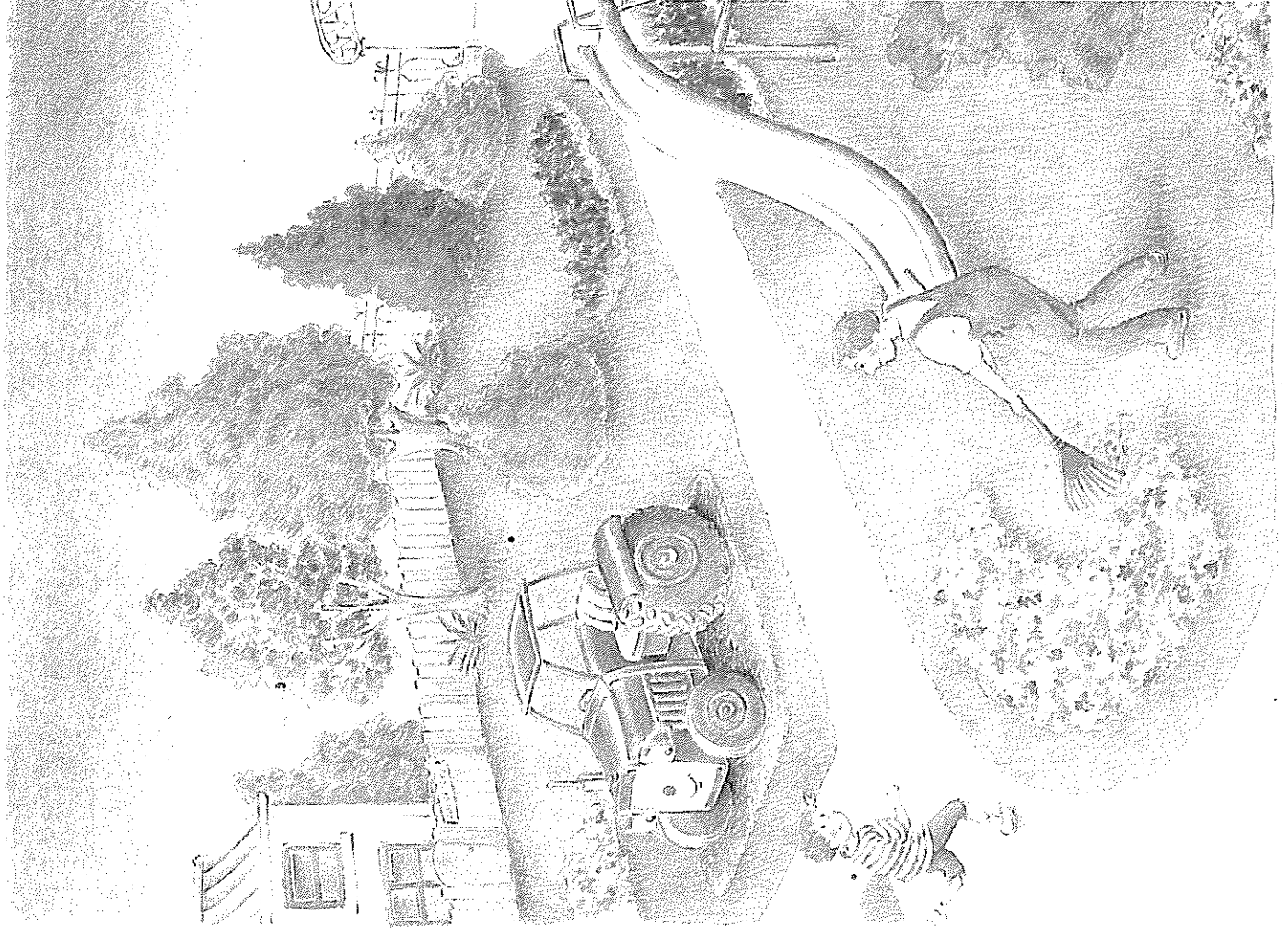
"Can I go and play on Chug right now, Dad?" asked Jack.

Dad smiled at Jack.

"What do you do on that tractor all day?" he asked.

"I am a farmer," said Jack, "and I go everywhere on Chug."

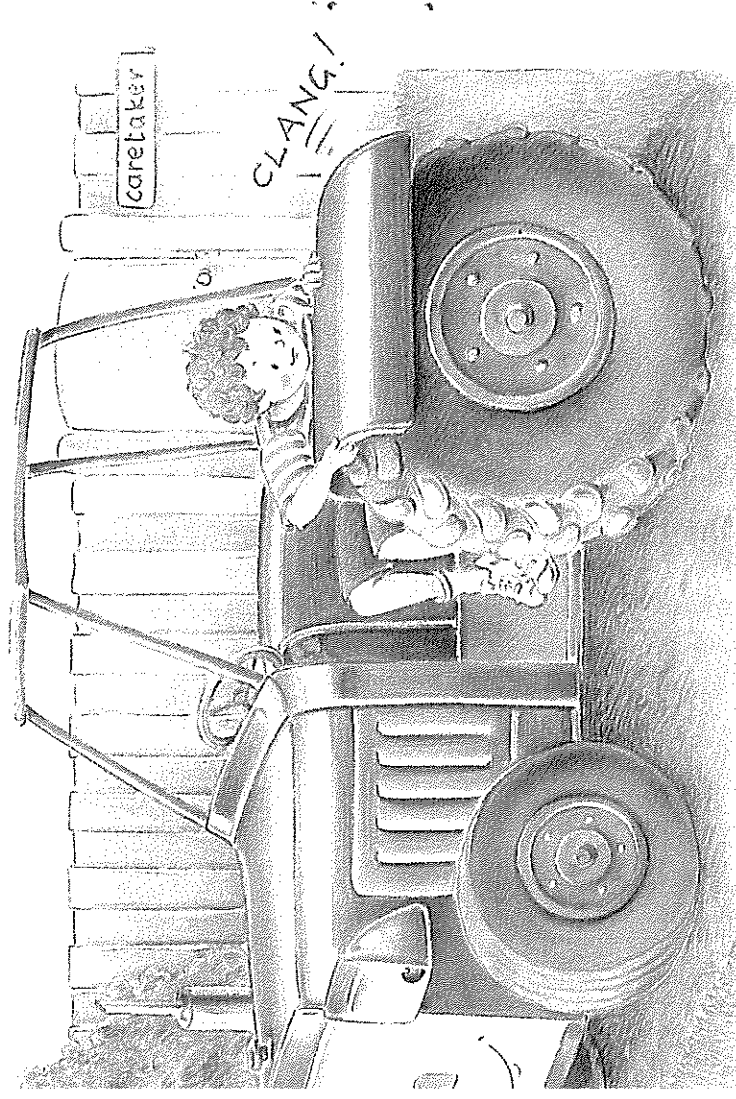
"Off you go then, Farmer Jack!" laughed Dad.



Jack climbed up onto Chug.

Clang! went the big mudguard.

"Oh, Chug!" said Jack.
"Your mudguard is broken!
I'll have to ask Dad
to fix it for you."



Jack turned the steering wheel.
"We are going for a ride
around our farm, Chug,"
he said.

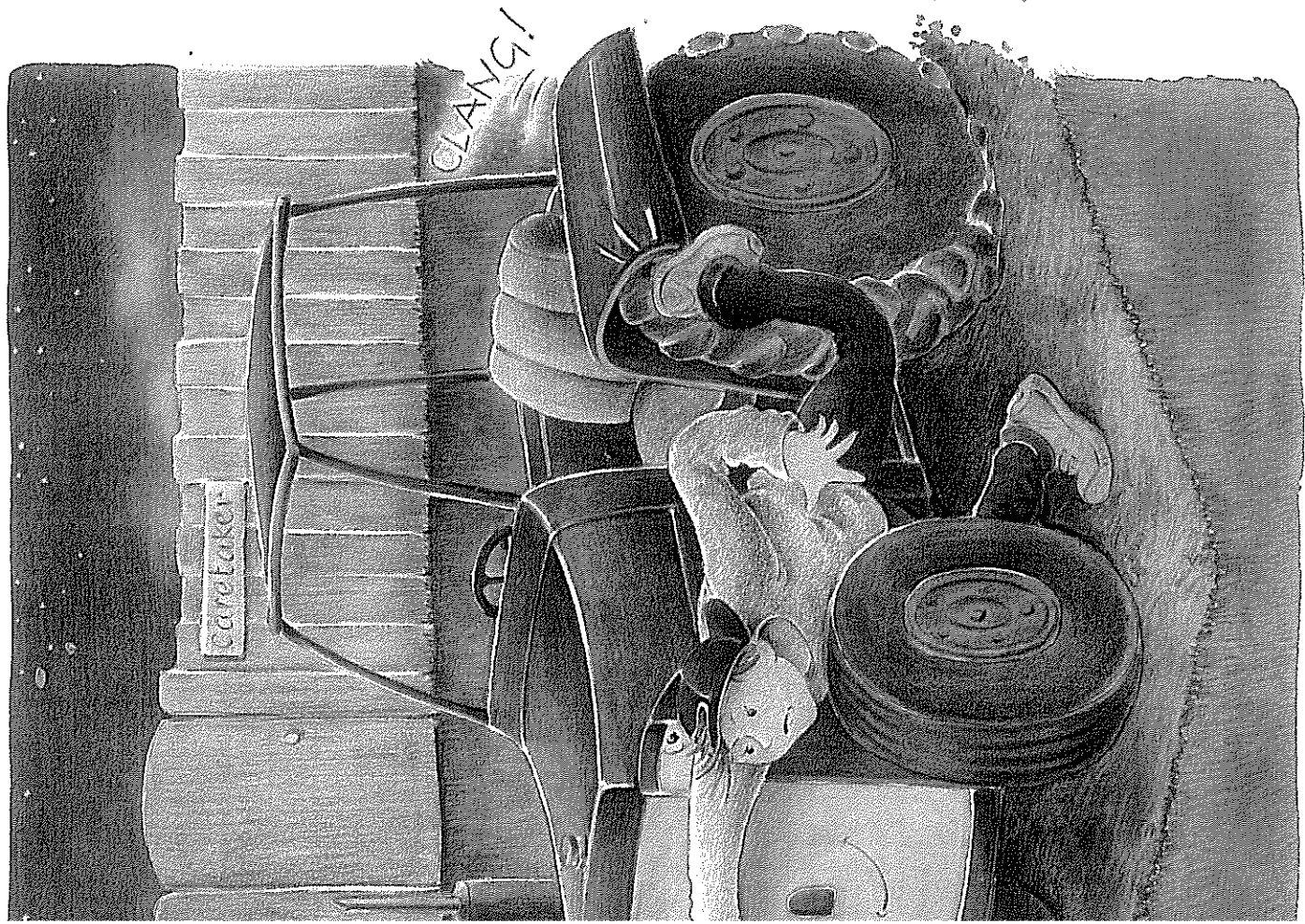
Then Dad called,
"Come on home now.
It's bedtime for Farmer Jack!"

ate that night,
nen Jack was asleep,
me older boys
me into the park.
hey broke branches off the trees
id ran across the gardens.

One boy was running around
with a can of paint.

“Oh, no!” said Chug.
“I must tell Jack.
But how can I wake him up?”



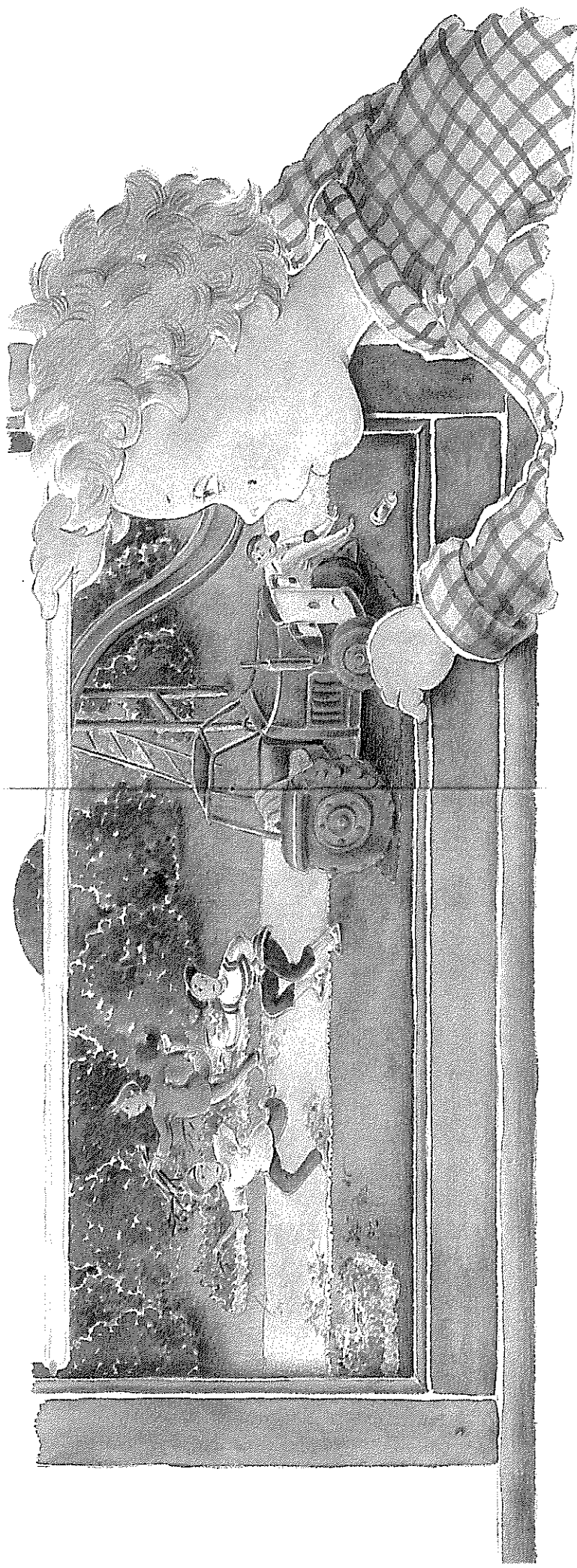


Then Chug smiled to himself.
“I will make my mudguard move,”
he said.

Clang! went his mudguard.

The boy with the can jumped.
“What’s that?” he cried,
and he bumped
into Chug’s wheel.

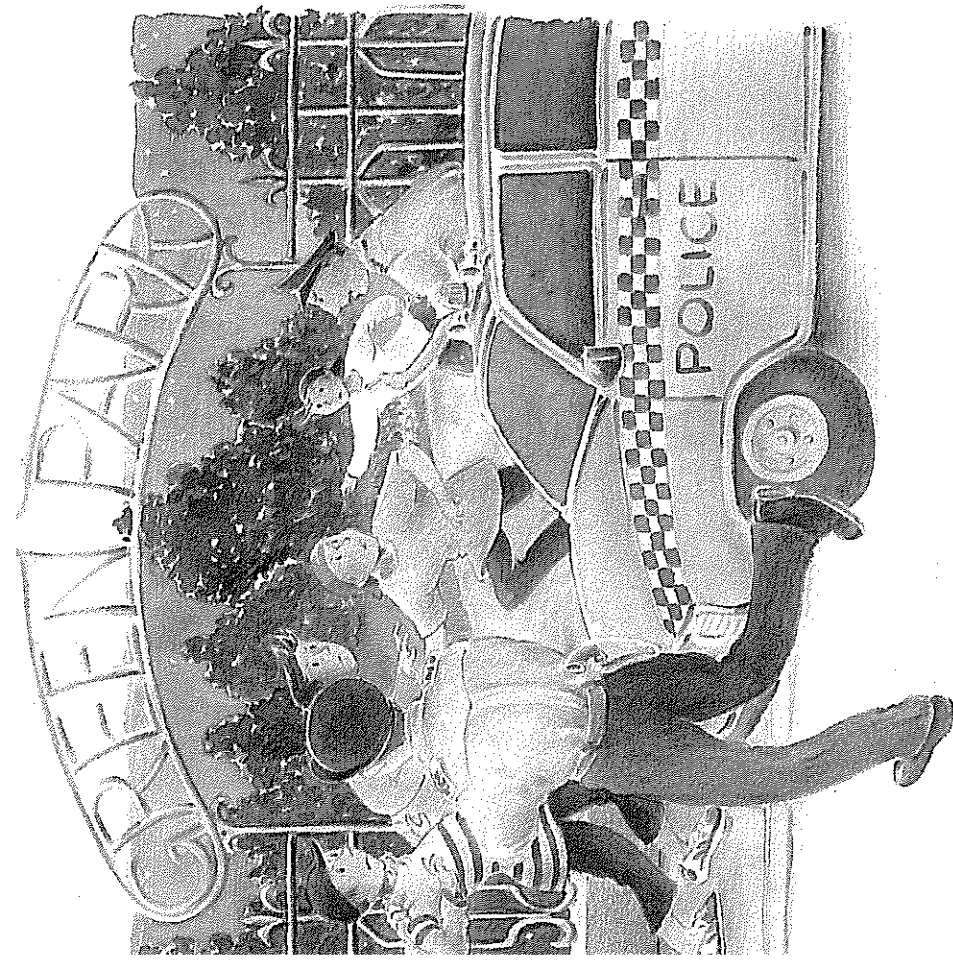
Clang! went the mudguard again.



Jack woke up.
That's Chug!" he said,
and he went to the window.
Dad! Dad!" he called.
There are some boys
down in the park...
and look what they are doing!"

"Stay here, Jack," said Dad.
"I'm going to ring the police."

Jack watched the boys
running across the park.
"Oh, no!" he cried.
"They are getting away."



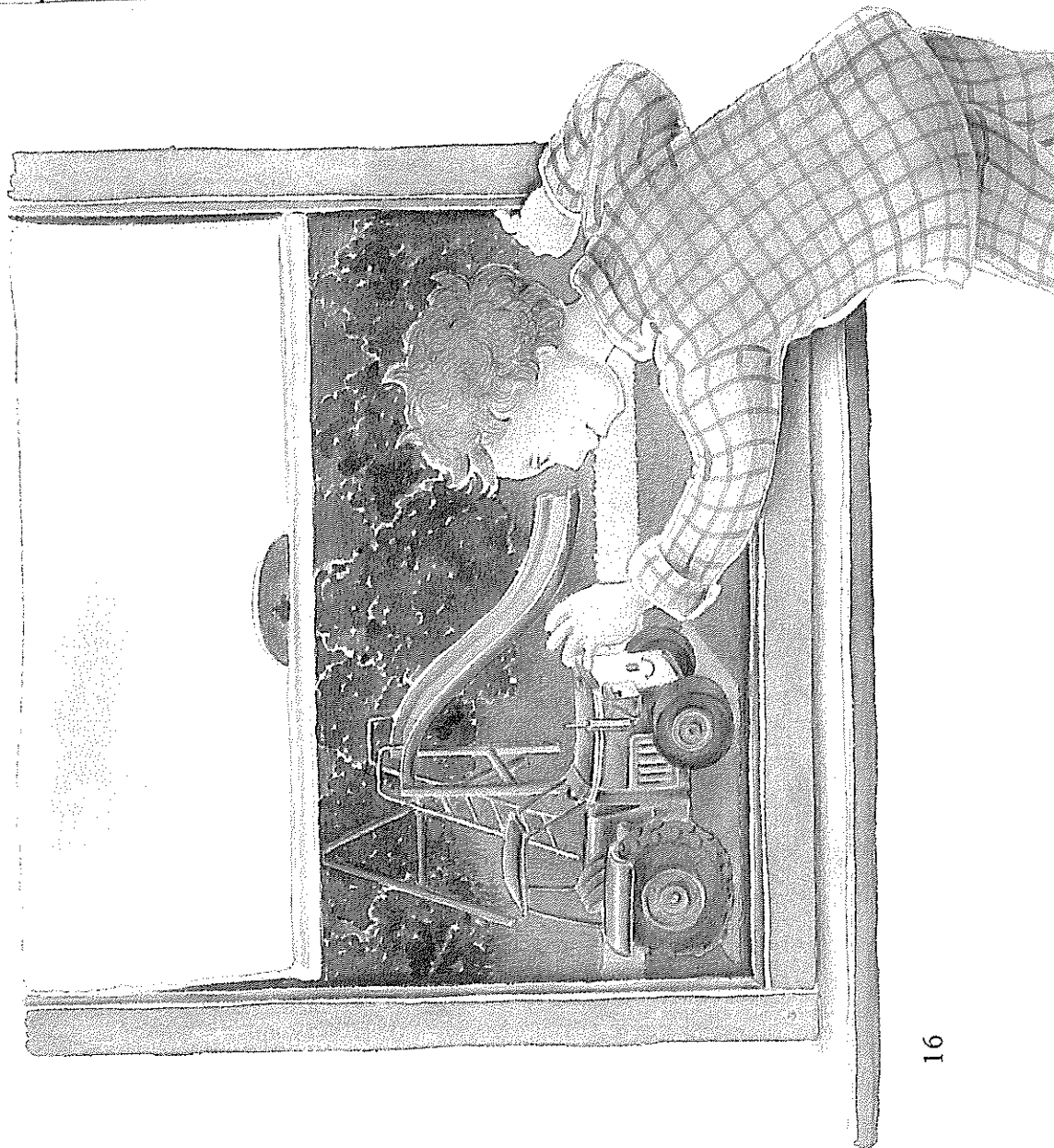
just then a police car
ped outside the park gates.

k, Dad!" shouted Jack.
police have got all the boys."

"Good work, Jack," said Dad.
"You helped to catch them."



“So did Chug!” said Jack.
“He woke me up, just in time!”



PM Story Books
Orange Set A

This edition first published in New Zealand in 1997 by
Nelson Price Milburn Ltd
1 Te Puni Street, Petone

10 9 8 7 6 5 4 3 2 1
06 05 04 03 02 01 00 99 98 97

Text © Jenny Giles 1997
Illustrations © Nelson Price Milburn Ltd 1997

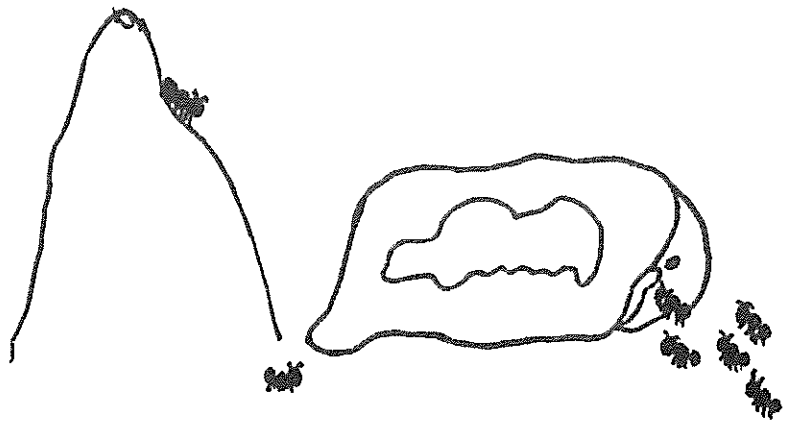
Jack and Chug
ISBN 1 86961 018 0
ISBN 1 86961 022 9 (set)

Cover and text design by Sarah Fletcher

Printed in Hong Kong through Bookbuilders Ltd

SPELD SA Phonic Books Set 2

The Ants and the Crisps



Text by Angela Weeks
Illustrations by Rachel Frahn

The Ants and the Crisps

How to get the most from this book

Before starting

1. Revise the letter sounds in the book

s, a, t, i, p, n
c, k, ck, e, h, r, m, d

2. Practise blending the sounds in unfamiliar words in the text

- Teach the student to blend letter sounds in regular words, eg. 'c-r-i-s-p-s' is 'crisps'
- Say the sounds quickly to hear the word
- Say the first sound in the word louder - it makes the word easier to hear

3. Teach the special words in the text by telling the student what they say and provide practice through matching games and Snap

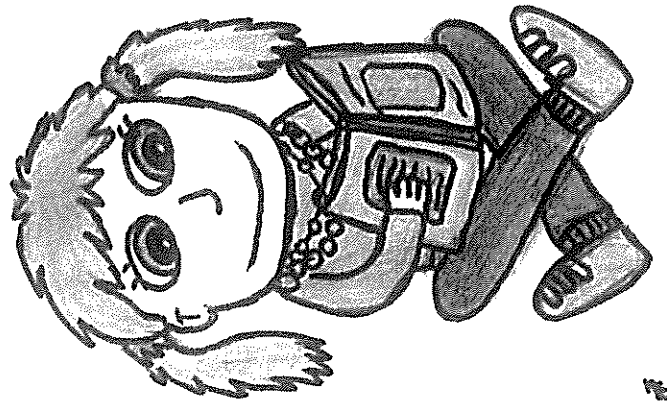
The, has, a, of, into, she, no, on, from, spot, pop

4. After the reader has read the text, or the relevant page, ask them one or more of the following questions:

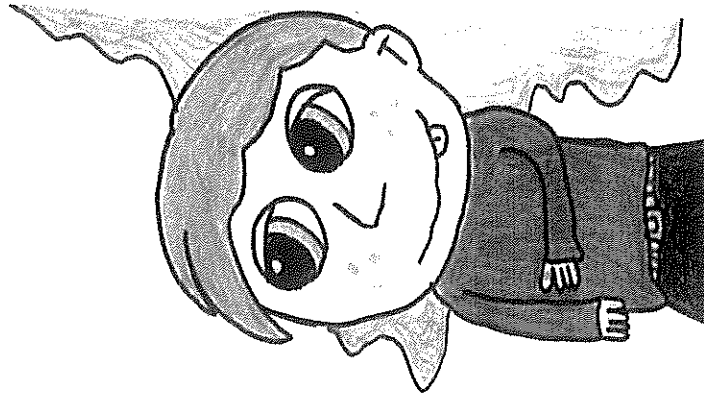
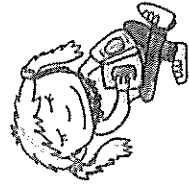
1. What are crisps?
2. What do you think was in the can of pop? What is your favourite fizzy drink?
3. What happened to the ants and the crisps in the end?
4. What do you think Pam was thinking at the end when she saw the squashed packet of crisps?
5. Was Sam thinking the same thing? What do you think Sam was thinking when he saw Pam stamp on the ants and the packet of crisps?

Why this approach?

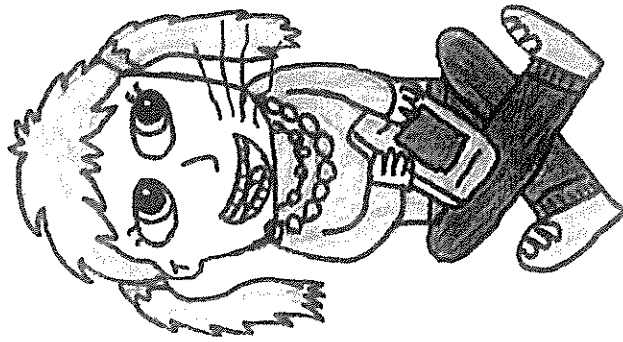
In order to read a book successfully on their own, students need to be taught how to blend the sounds of the words in the book, and remember the irregularly spelt words, before they are asked to read it. Without this preparation, they may find reading difficult and become discouraged. The questions aim to increase vocabulary and encourage the student to relate the text to their own knowledge, feelings and experiences, so that reading is meaningful.



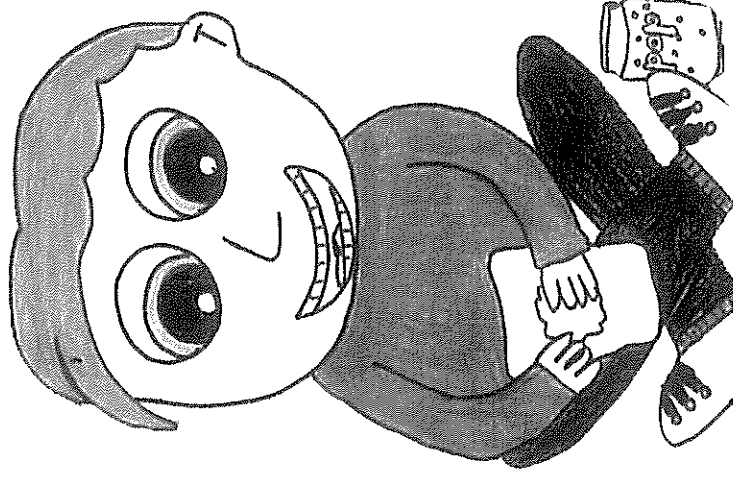
The ants nest is in the sand. Pam sits on the sand.



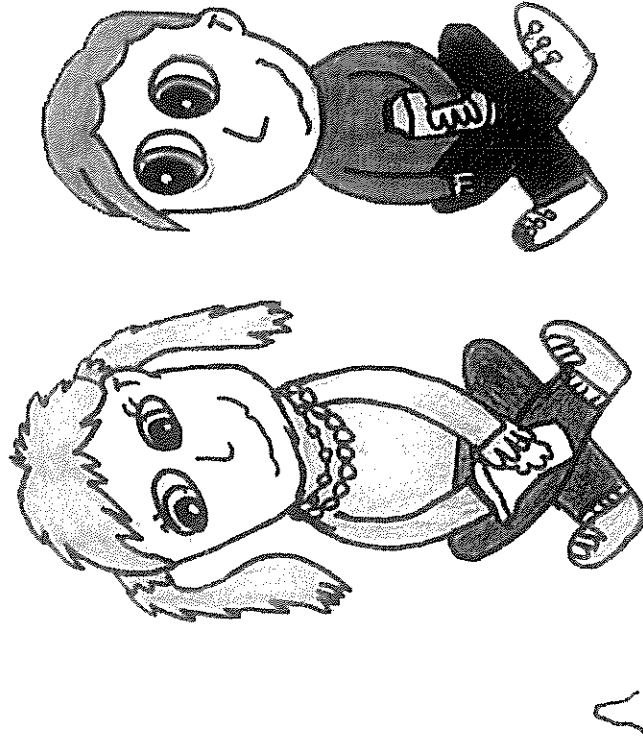
Sam spots Pam as she sits on the sand.



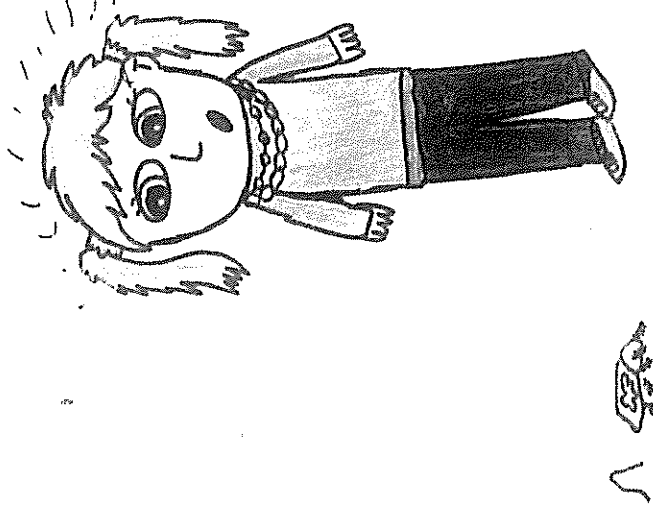
Sam and Pam sit on the sand.



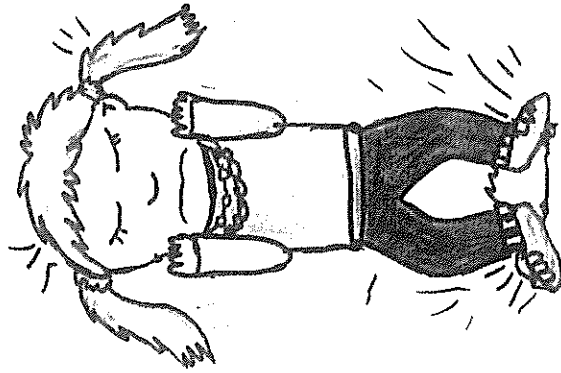
Sam has a packet of crisps and a can of pop.



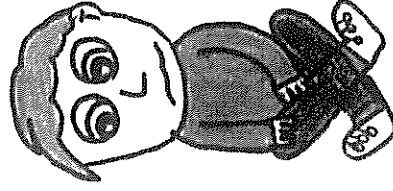
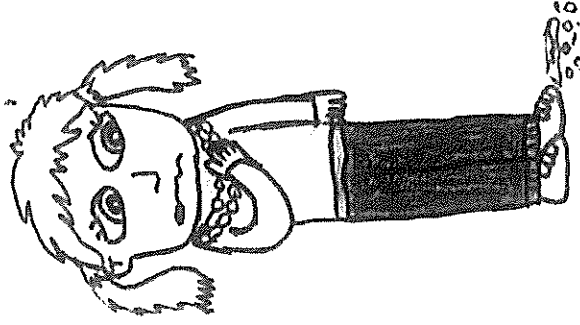
Sam and Pam dip into
the packet of crisps and
sip from the can of pop.



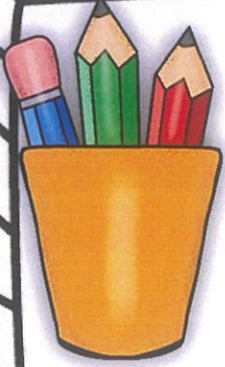
Ants attack Sam's packet
of crisps.



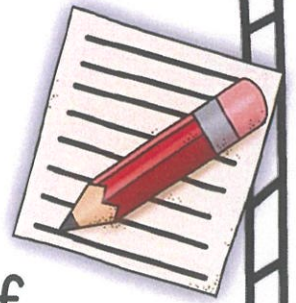
Pam stamps on the ants
and the packet of crisps.



Sam sits. Pam stands. No
ants, no crisps!



Prefix



a word part added in front of
a base word to change the meaning

Prefix	Meaning	Examples
re-	again	rewrite
un-	not	unkind
pre-	before	premade
dis-	not, opposite of	dishonest
im-	not, opposite of	impolite
non-	not	nonsense
mis-	wrong, bad	misbehave

Unit 19

Prefixes

A prefix is placed before a word or root word.
It usually changes the meaning of the root word.
For example: **redo**, **rename**, **regain**.



1 Rewrite these words by adding the prefix **un**.

a kind

unkind

b wrap

c tidy

d true

e happy

The prefix **un** means 'not'.
E.g. true → untrue = not true



2 Underline the prefix **un** in these words.

undress

unlike

unload

undo

unwell

3 Find the words above in the word search.

4 Add the prefix **dis** to the following words.

a _____ like

d _____ order

b _____ obey

e _____ honest

c _____ own

u	n	l	i	k	e
n	n	l	t	o	y
d	z	l	k	e	l
r	e	e	o	l	u
e	b	w	y	a	n
s	r	n	b	r	d
s	a	u	e	e	o

5 Match the clues to their words.

a not tidy

b not kind

c not well

d lack of order

e lack of honesty

○ dishonesty

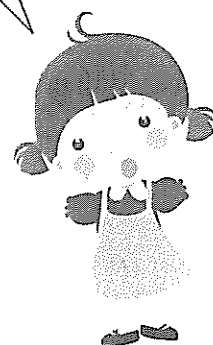
○ unwell

○ untidy

○ disorder

○ unkind

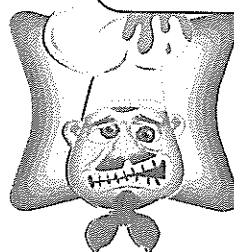
The prefix **dis** means 'lack of' or 'not'.
E.g. agree → disagree = not agree



6 Add **re** to the following words to change their meaning.

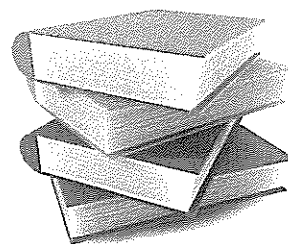
- | | |
|---------------|---------------|
| a _____ do | e _____ turn |
| b _____ visit | f _____ place |
| c _____ pack | g _____ view |
| d _____ live | h _____ make |

The prefix **re** means 'again'.
E.g. do ⇒ redo = do again



7 Underline the words that use the prefix **re**.

- a I will remake my bed.
- b I returned my library books.
- c I will revisit the zoo.
- d I will rebuild my sandcastle.



preschool preview precook preset

8 The prefix **pre** means 'before'.

Choose a word from the yellow box to match the clues.

- a To cook before _____
- b To set before _____
- c To view before _____
- d Before school _____

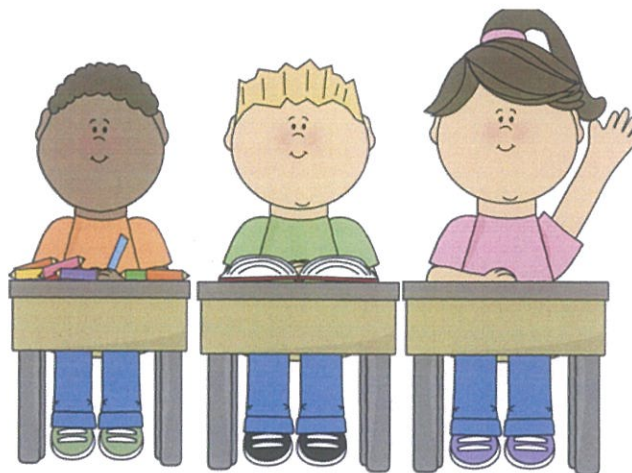
9 Write the prefix used in these groups of words.

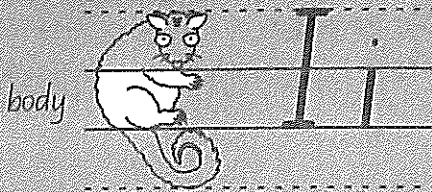
	Words	Prefix
a	recall, rewind, renew	
b	untie, unload, unwise	
c	prepare, preview, prebook	

Prefixes

Use the words to write the prefix and the root word in each box.

Word	Prefix	Root Word
dishonest		
untrue		
redo		
misbehave		
recycle		
bicycle		
refried		
untrue		
disagree		
impolite		
retell		

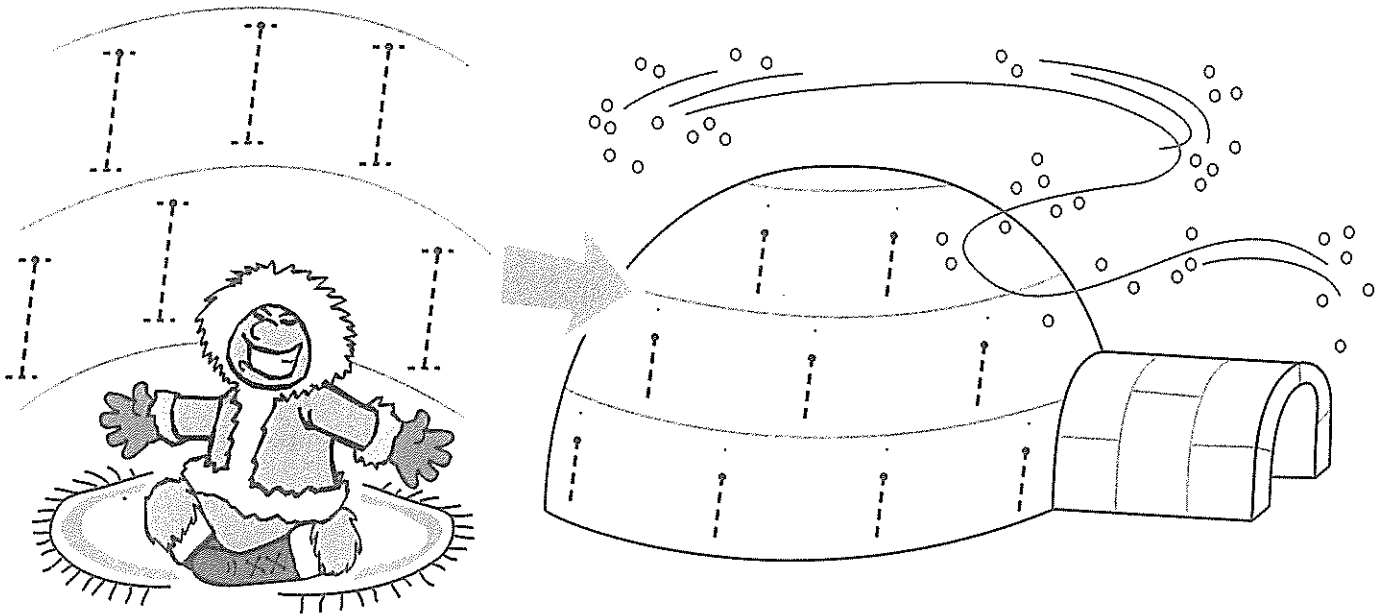




I i I i I i

I I I i i i

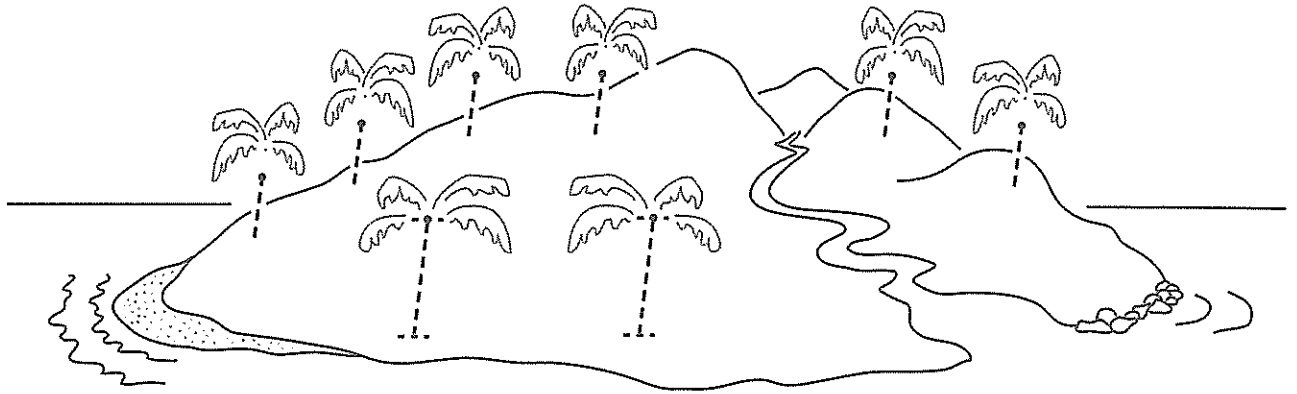
I i I i I i



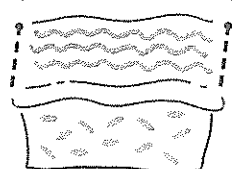
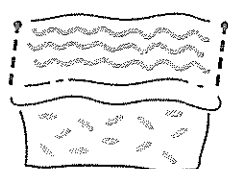
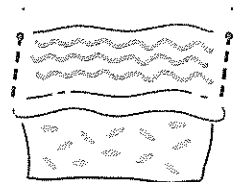
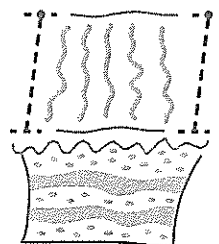
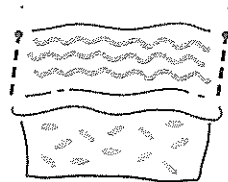
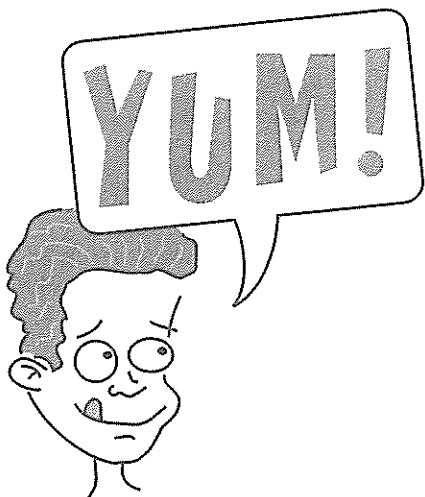
In his cosy igloo Tinuk

ignored the icy blizzard

island, inlet, hill, river



It was Ian's idea to put
fruity icing on the slices.





Introduction:

It was the start of Spring and Fluffy was moved to her new field full of lush green grass. She took a few small nibbles and thought the grass tasted a bit weird, but she continued on eating. Several moments after taking those small nibbles something unexpected happen.

Complication / Problem:

Series of Events 1, 2, 3:

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Resolution:

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There are approximately 20 lines visible. The paper has a slight shadow on the right side, suggesting it's resting on a surface.

Narrative Planning Map

Introduction

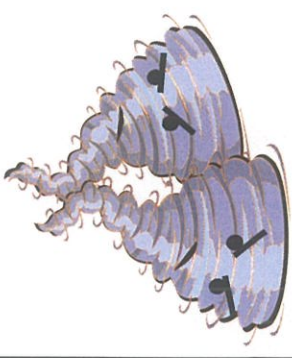
(Who, What, Where, When?)



-
-
-
-

Complication

(The Problem)



-

Series of Events

- 1.
- 2.
- 3.

Resolution



(Is the problem fixed?)

-

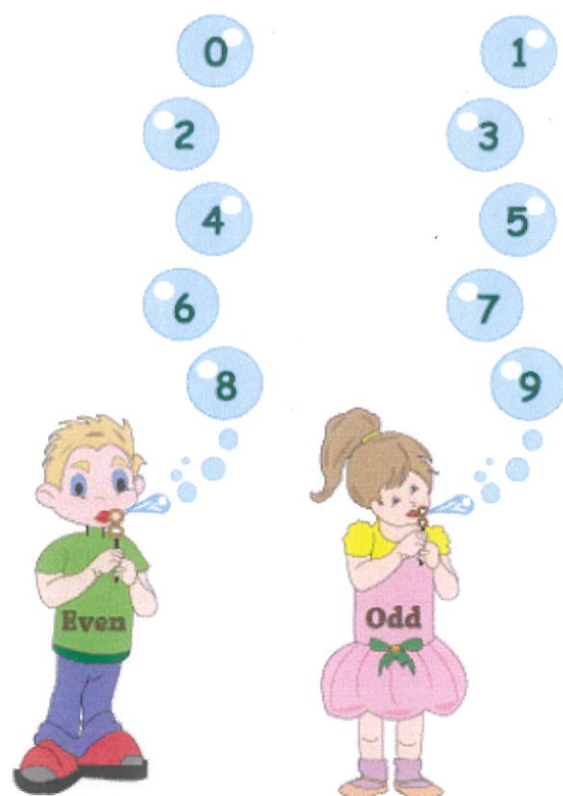
This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Have I got/checked?									
Capitals		Sentence		Punctuation		Paragraphs /		Spelling	

Name: _____

Date: _____

ODD AND EVEN NUMBERS

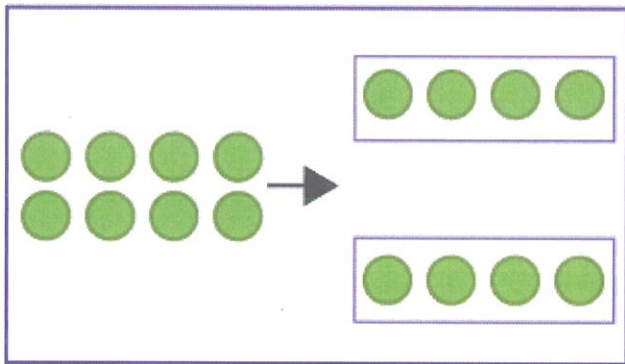


Odd and Even Number

We can also know if a number is odd or even by grouping. If they go into 2 equal groups or groups of 2 then they are **even**, if there is one remaining or the groups are uneven then the number is **odd**.

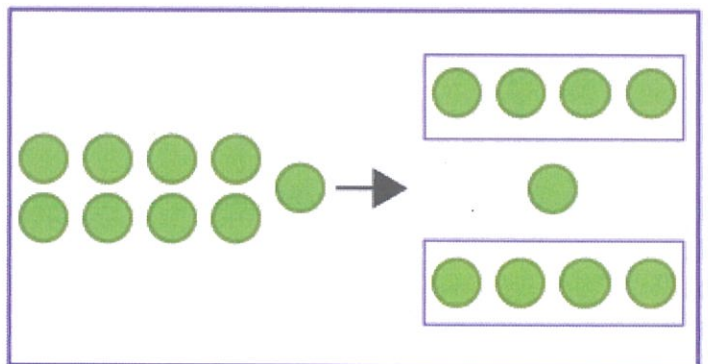
Share into 2 groups

8



Even

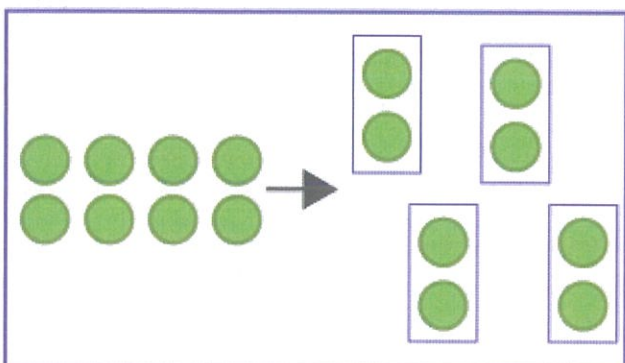
9



Odd

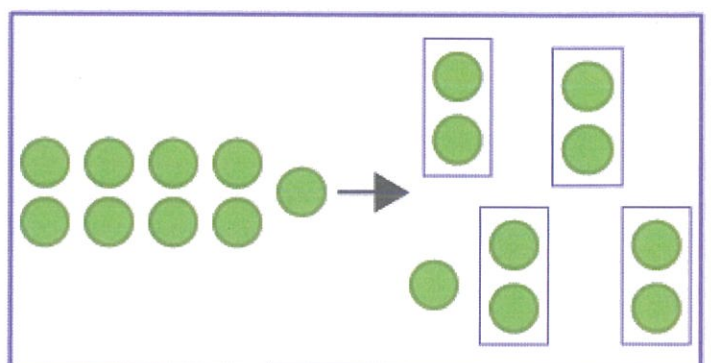
Share into groups of 2

8



Even

9



Odd

Grouping 'Shared into 2 groups'

e.g. 10 shared into 2 groups.

Step 1: Draw circles for how many groups you need.

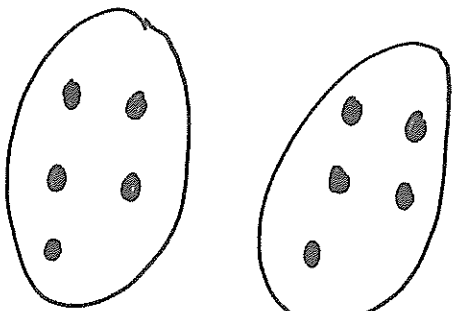
Step 2: Count to the largest number while drawing a shape in each circle - 1 at a time.

Step 3: Count how many are in each circle.

If they are the same then the number being shared is EVEN!

If they are uneven then the number being shared is odd!

10 shared into 2 groups

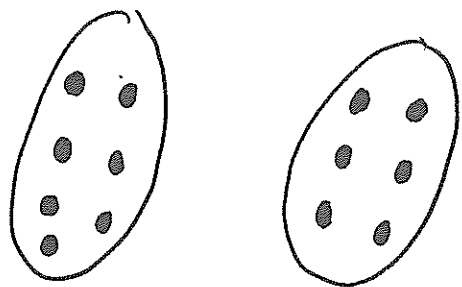


5

5

10 = even

13 Shared into 2 groups.



7

6

13 = odd

WALT: Share into 2 groups to see if the number is odd or even.

EVERYONE:

<i>6 shared into 2 groups</i>	<i>9 shared into 2 groups</i>	<i>10 shared into 2 groups</i>
<i>Odd or Even?</i> <i>6 =</i>	<i>9 =</i>	<i>10 =</i>
<i>4 shared into 2 groups</i>	<i>5 shared into 2 groups</i>	<i>7 shared into 2 groups</i>
<i>4 =</i>	<i>5 =</i>	<i>7 =</i>

WALT: Share into 2 groups to see if the number is odd or even.

Challenge:

14 shared into 2 groups	25 shared into 2 groups	18 shared into 2 groups
Odd or Even? $14 =$	$25 =$	$18 =$
31 shared into 2 groups	23 shared into 2 groups	22 shared into 2 groups
$31 =$	$23 =$	$22 =$

Grouping 'Shared into groups of 2'

e.g. 10 shared into groups of 2.

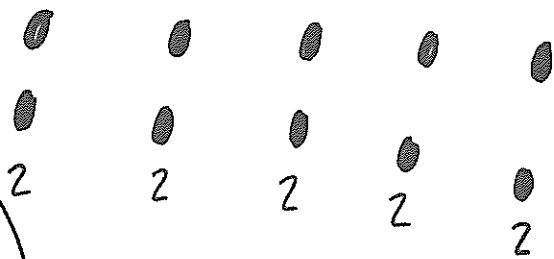
Step 1: Count up to the largest number while putting shapes into pairs (2)

Step 2: Is there a group with just one shape?

*If there is one left over the number being shared into pairs is odd!

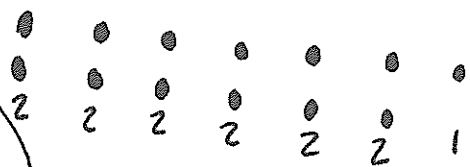
If they are all groups of 2 then the number is even!

10 shared into groups of 2



10 is even

13 shared into groups of 2



13 is odd!

WALT: Share into groups of 2 to see if the number is odd or even.

EVERYONE:

<i>11 shared into groups of 2</i>	<i>8 shared into 2 groups</i>	<i>12 shared into 2 groups</i>
<i>Odd or Even? 11 =</i>	<i>8 =</i>	<i>12 =</i>
<i>14 shared into 2 groups</i>	<i>3 shared into 2 groups</i>	<i>10 shared into 2 groups</i>
<i>14 =</i>	<i>3 =</i>	<i>10 =</i>

Challenge

21 shared into groups of 2	23 shared into 2 groups	15 shared into 2 groups
Odd or Even? 21 =	23 =	15 =
14 shared into 2 groups	31 shared into 2 groups	28 shared into 2 groups
14 =	31 =	28 =

Maths

Odd and Even Numbers

Lesson Objective: To be able to identify if a number is odd or even.

Even Numbers— 0, 2, 4, 6, 8

Odd Numbers— 1, 3, 5, 7, 9

When working out if a number is odd or even and it has more than 1 digit, always look at the last digit.

$$89 = \text{odd}$$

$$52 = \text{even}$$

$$105 = \text{odd}$$

$$158 = \text{even}$$

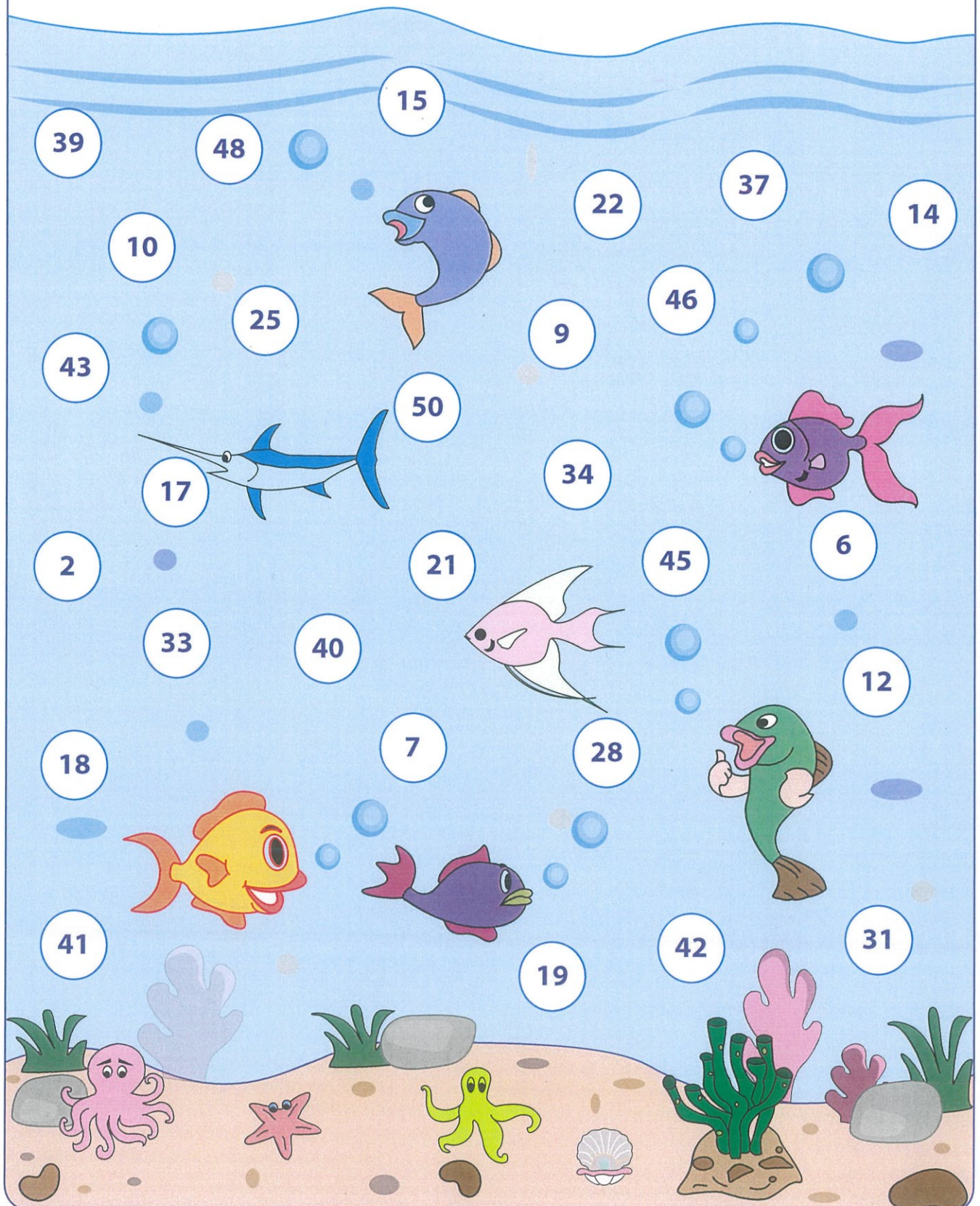
Name : _____

Score : _____

Coloring Activity

Sheet 1

Color the odd bubbles blue and the even bubbles green.



Everybody Challenge

Colour the odd numbers blue and the even numbers green.

Even numbers end in 0,2,4,6,8 Odd numbers end in 1,3,5,7,9

0	1	2	3	4	5	6	7	8	9
---	---	---	---	---	---	---	---	---	---

Mini Challenge

Sort and write these numbers into the correct box.

10 11 12 13 14 15 16 17 18

Even Numbers	Odd Numbers

Super Challenge

Colour in the even numbers to help the dog reach the bone.



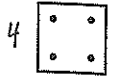
3	11	27	39	49	59	61
1	12	21	37	47	57	67
0	15	24	36	45	53	65
5	19	25	33	48	55	63
7	17	29	31	41	50	69
9	13	23	35	43	51	62



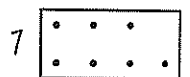
Odd and even numbers

- 1 Model these numbers on the dot paper then tick the column to record if they are odd or even.
The first two are done for you.

Numbers that pair equally are even.

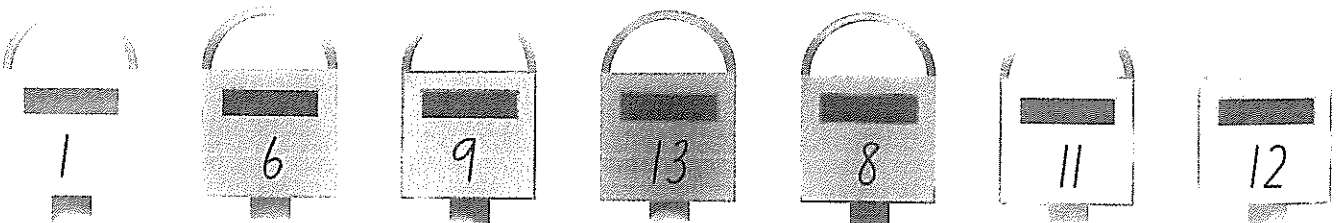


Numbers that don't pair equally are odd.



	Number	Model	Odd	Even
a	2			<input checked="" type="checkbox"/>
b	3		<input checked="" type="checkbox"/>	
c	4			
d	5			
e	8			
f	7			
g	10			

- 2 Circle the even numbers on the letterboxes and put a cross on the odd numbers.



- 3 Put a cross on all the even numbers to 20.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

Odd and Even Number Facts

Addition:

$$\text{Even} + \text{Even} = \text{EVEN}$$

$$\text{e.g. } 2 + 4 = 6$$

$$\begin{aligned} &\text{Even} + \text{Odd or} \\ &\text{Odd} + \text{Even} = \text{ODD} \end{aligned}$$

$$\text{e.g. } 3 + 2 = 5$$

$$2 + 3 = 5$$

$$\text{Odd} + \text{Odd} = \text{Even}$$

$$\text{e.g. } 3 + 7 = 10$$

Subtraction:

$$\text{Even} - \text{Even} = \text{EVEN}$$

$$\text{e.g. } 10 - 4 = 6$$

$$\begin{aligned} &\text{Even} - \text{Odd or} \\ &\text{Odd} - \text{Even} = \text{ODD} \end{aligned}$$

$$\text{e.g. } 7 - 2 = 5$$

$$8 - 3 = 5$$

$$\text{Odd} - \text{Odd} = \text{Even}$$

$$\text{e.g. } 7 - 3 = 4$$

Addition and Subtraction

Answer the addition and subtraction problems and circle if the answer is odd or even.

Everyone:

$$\begin{array}{r} 1 \\ - 1 \\ \hline \end{array}$$

ODD
EVEN

$$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$$

ODD
EVEN

$$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$$

ODD
EVEN

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

ODD
EVEN

Mini Challenge:

$$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$$

ODD
EVEN

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

ODD
EVEN

$$\begin{array}{r} 17 \\ - 12 \\ \hline \end{array}$$

ODD
EVEN

$$\begin{array}{r} 5 \\ + 18 \\ \hline \end{array}$$

ODD
EVEN

$$\begin{array}{r} 5 \\ + 17 \\ \hline \end{array}$$

ODD
EVEN

Super Challenge:

$$\begin{array}{r} 67 \\ - 12 \\ \hline \end{array}$$

ODD
EVEN

$$\begin{array}{r} 61 \\ + 24 \\ \hline \end{array}$$

ODD
EVEN

$$\begin{array}{r} 97 \\ - 87 \\ \hline \end{array}$$

ODD
EVEN

$$\begin{array}{r} 22 \\ + 31 \\ \hline \end{array}$$

ODD
EVEN

- 4** Australia is often called The Land Down Under.

Class Chat

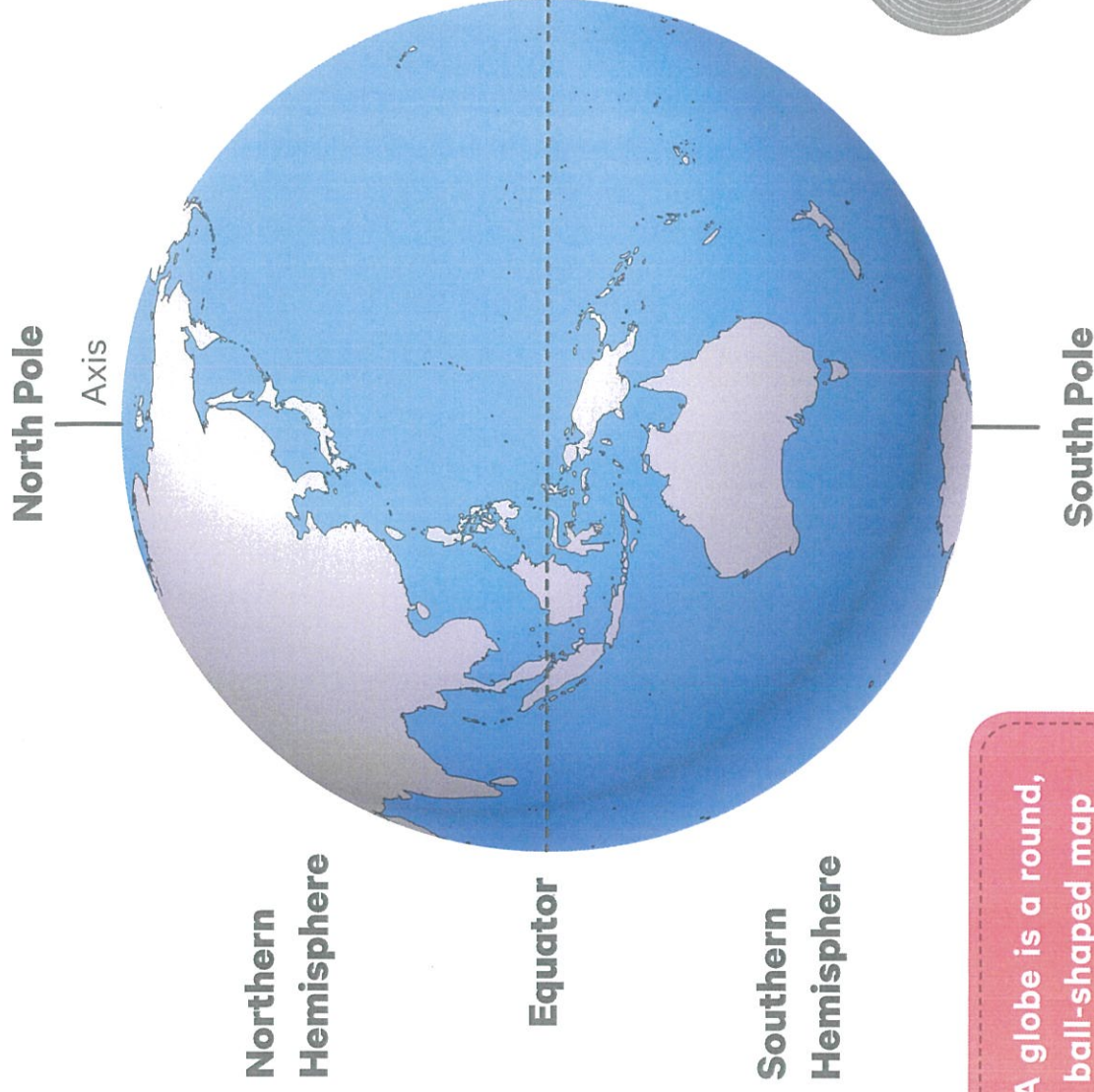
Look at the image of the globe of the Earth. Why do you think Australia is called The Land Down Under?

- 5** Read the eBook *One World – Two Hemispheres*.

Connect, Extend, Challenge

With your class, talk about:

- what you already knew
- what you learnt
- what questions you now have



A globe is a round, ball-shaped map of the Earth.

6 Small Group Chat

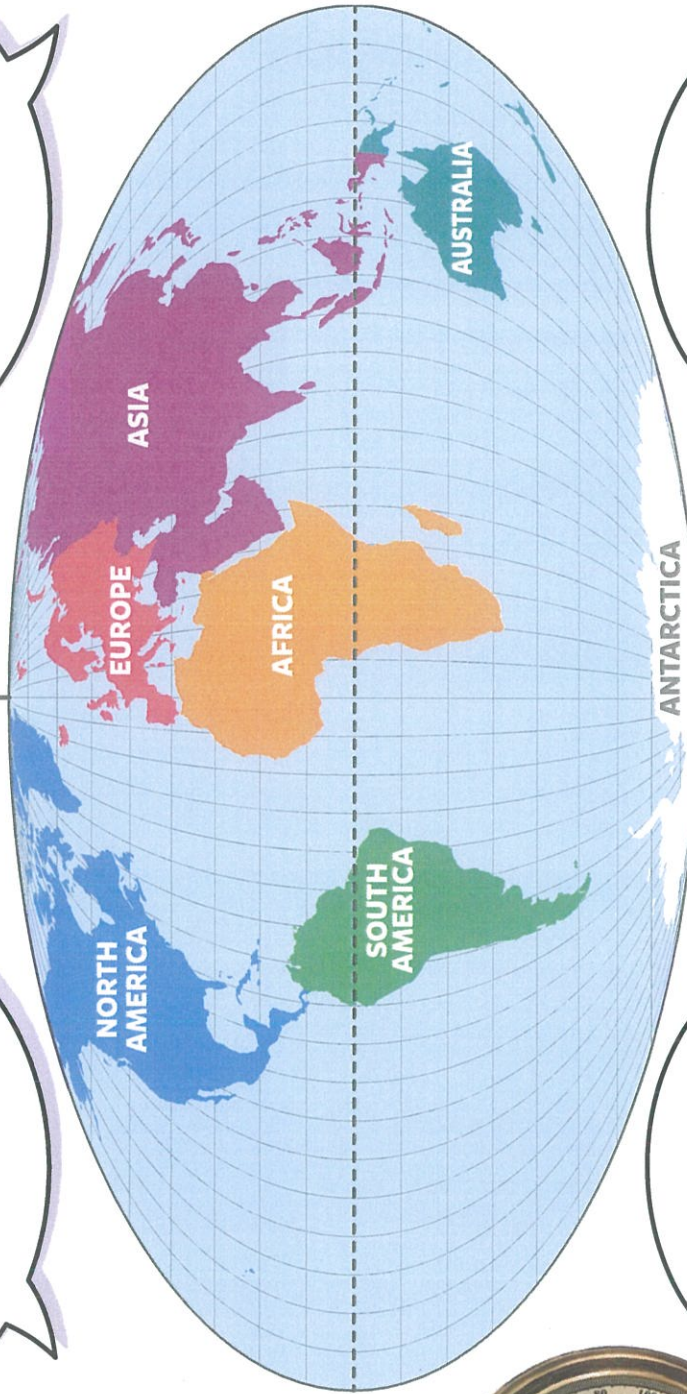
In your group, answer the questions in the speech bubbles.



If you went from Australia to the North Pole, which direction would you travel?

If you went from Australia to the South Pole, which direction would you travel?

North Pole

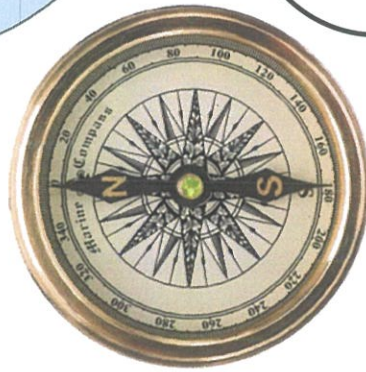


Equator

South Pole

Name a continent which is North of the Equator.

Name a continent which is South of the Equator.



One World

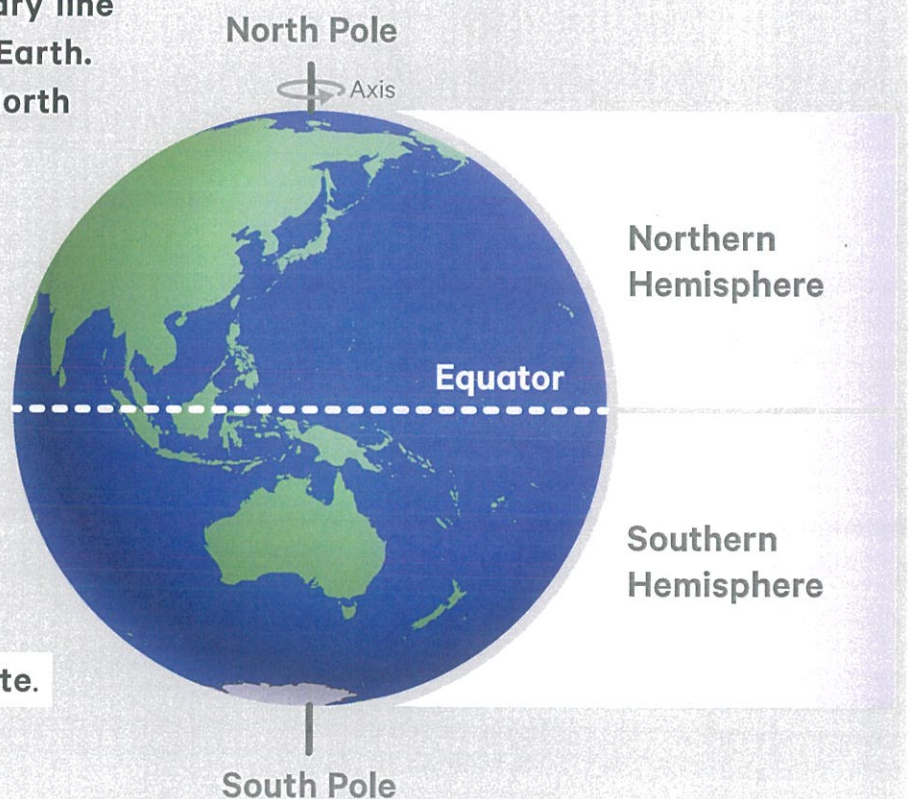
Two Hemispheres



The Equator is an imaginary line around the middle of the Earth. It divides the Earth into North and South.



Each hemisphere is **equal** but **opposite**.

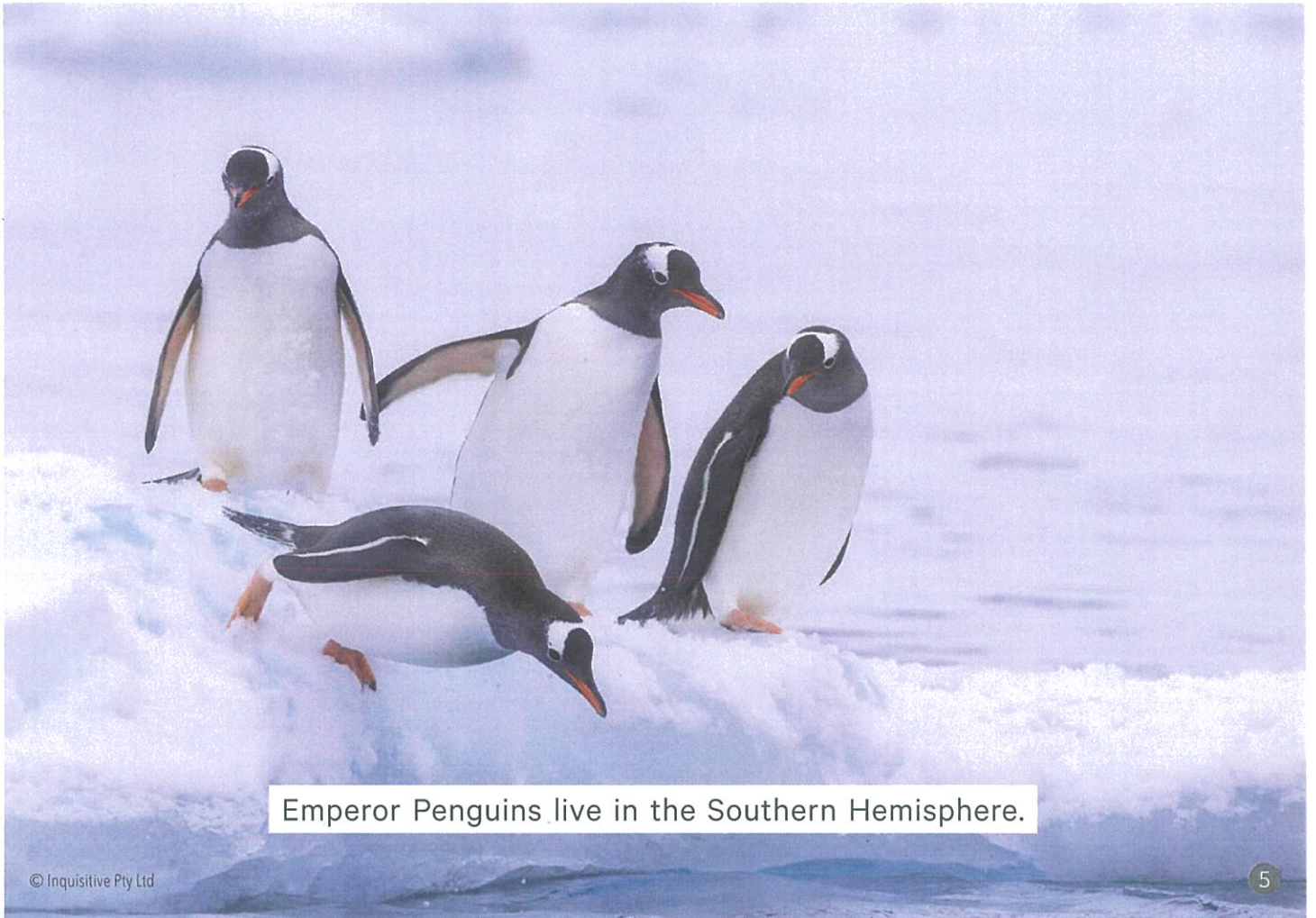


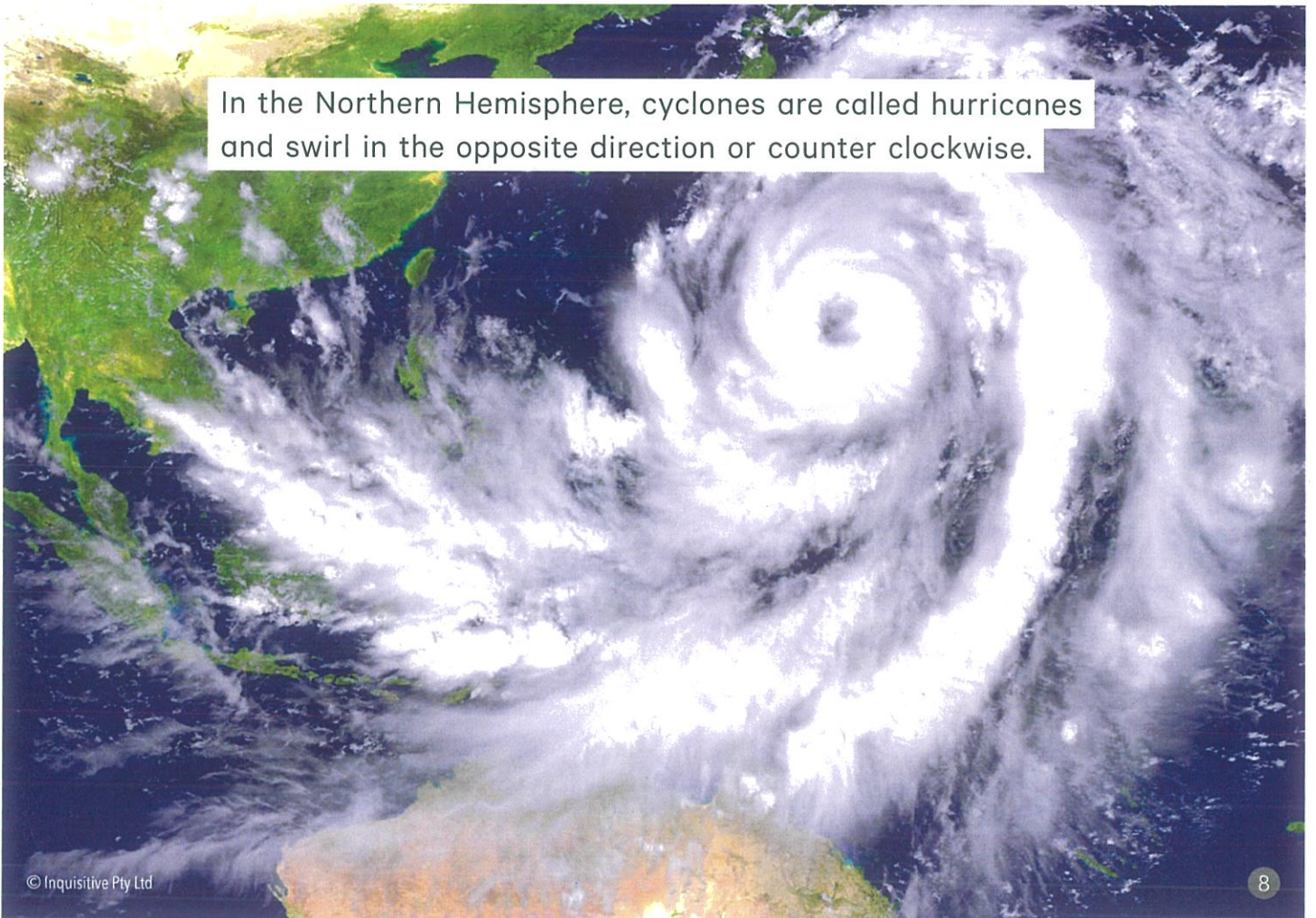
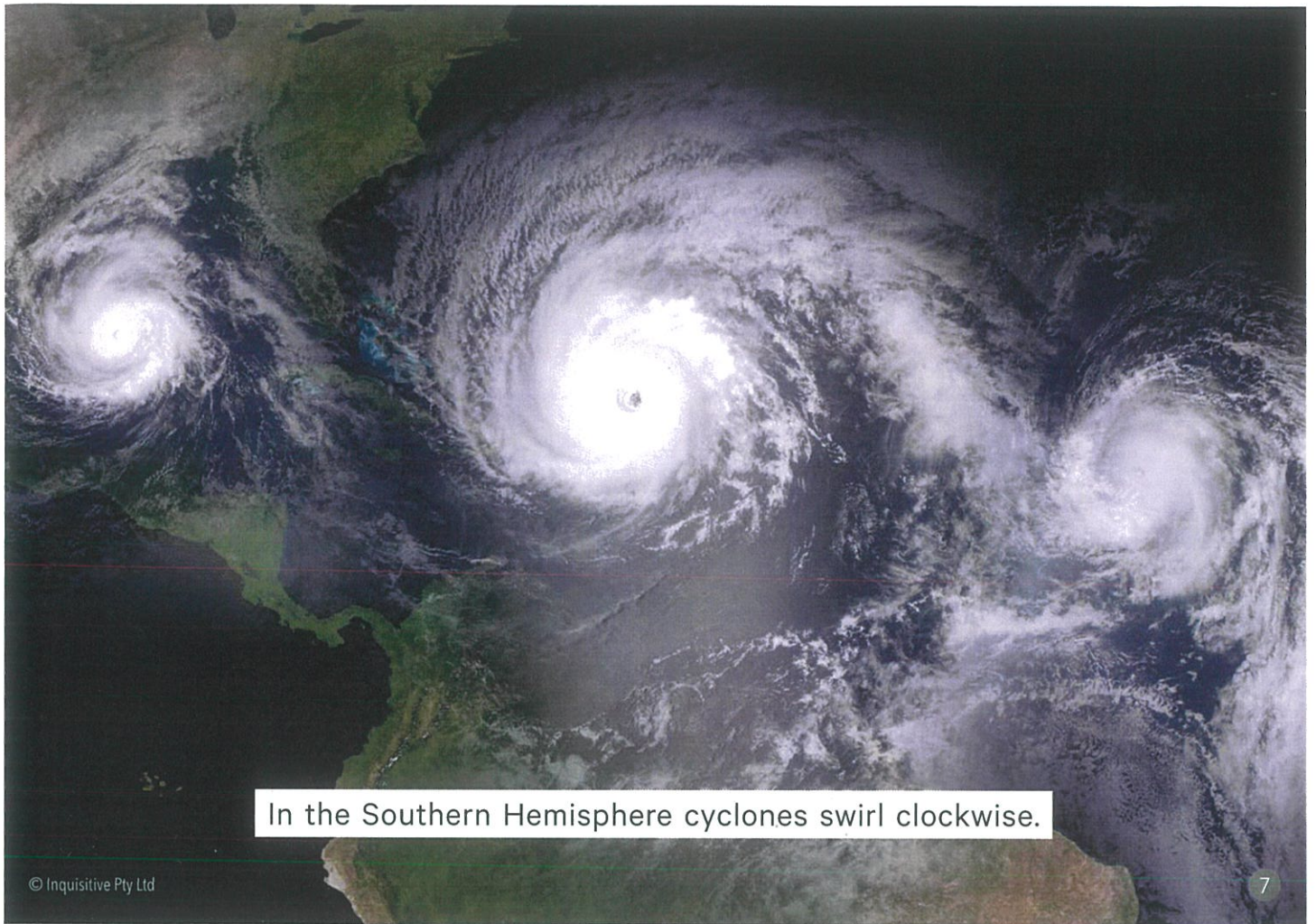


In the Southern Hemisphere, December is in summer.



In the Northern Hemisphere, December is in winter.



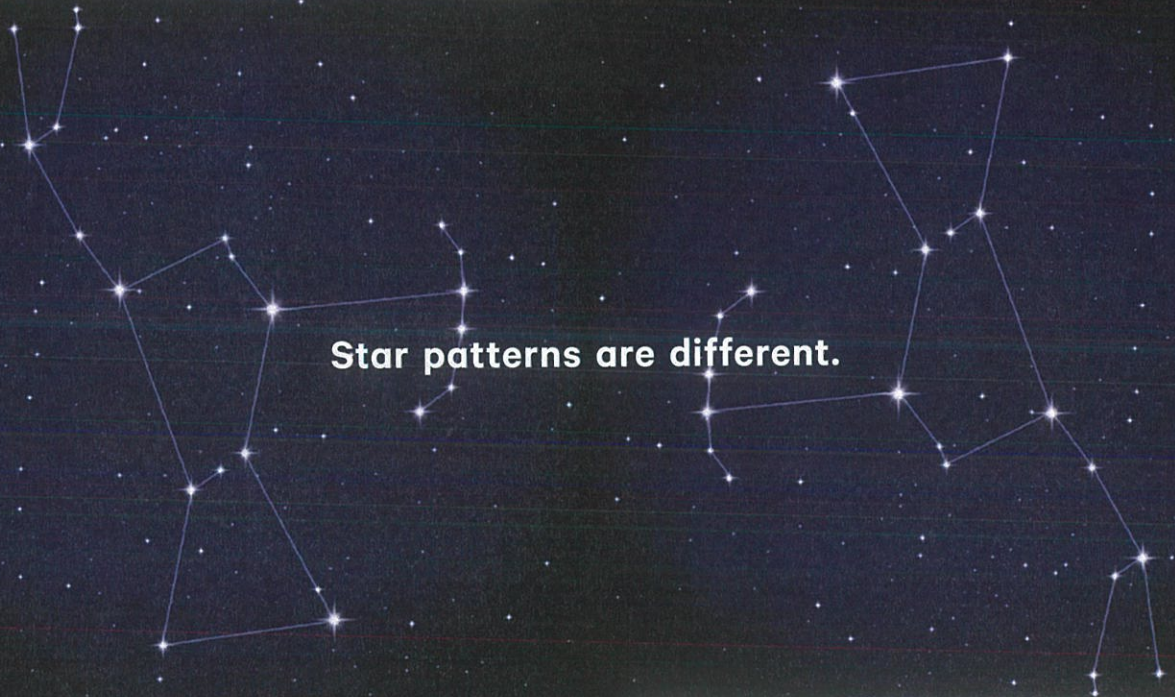




The moon looks different in each Hemisphere.

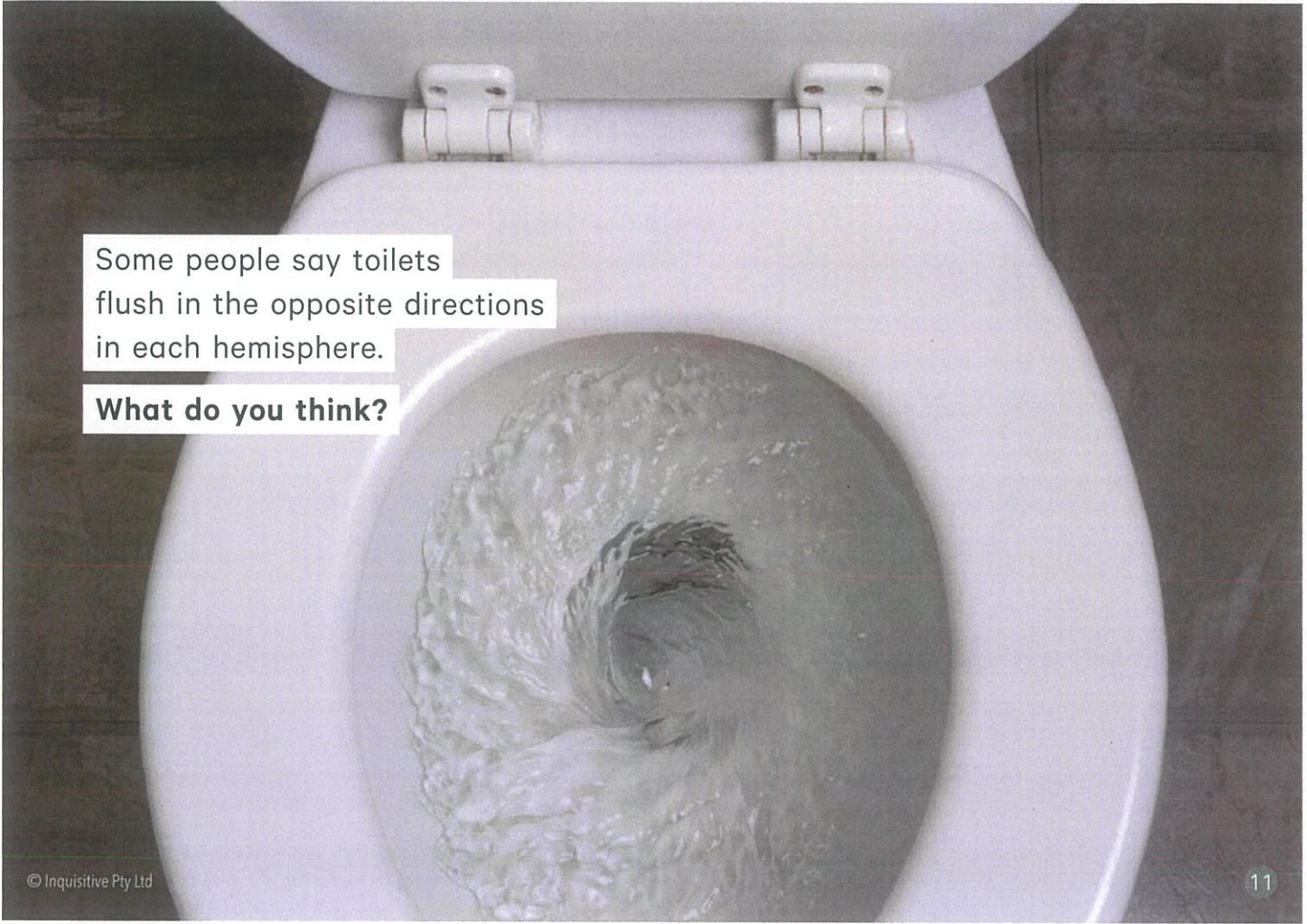


Orion in the Northern Hemisphere.



Star patterns are different.

Orion in the Southern Hemisphere.



Some people say toilets
flush in the opposite directions
in each hemisphere.

What do you think?



7

Write the words in the correct spaces.

South

North

December

January

February

June

July

August

water

land

Northern Hemisphere

The Northern Hemisphere is _____ of the Equator.

Summer months are _____.

The Northern Hemisphere has most of the _____.

Southern Hemisphere

The Southern Hemisphere is _____ of the Equator.

Summer months are _____.

The Southern Hemisphere has most of the _____.



8

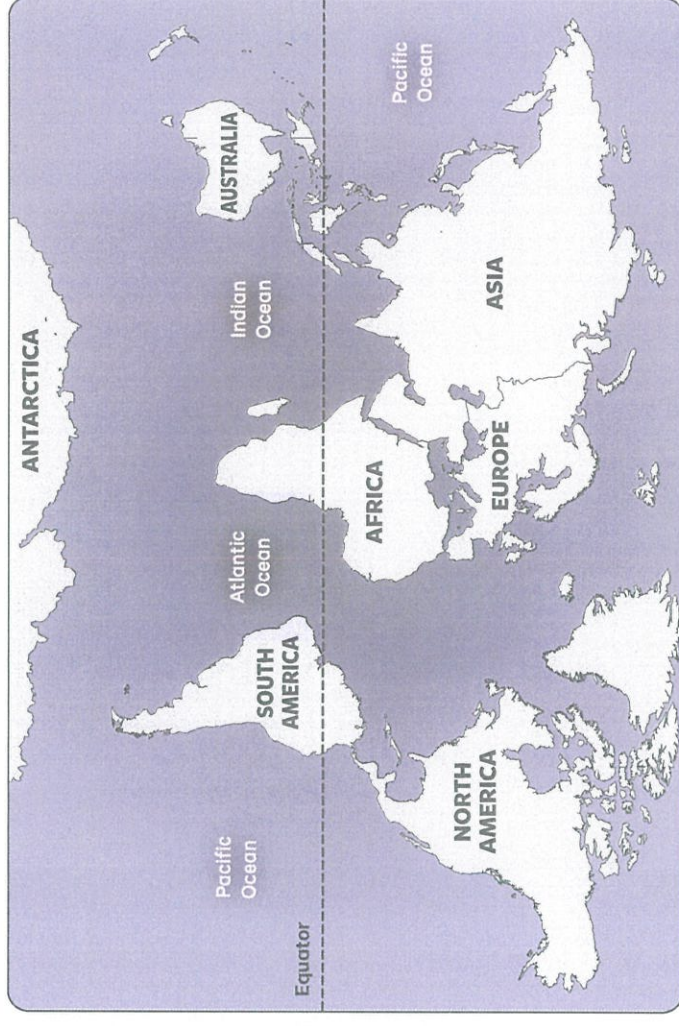
Think about the information in the eBook *One World – Two Hemispheres*.
Write or draw four things you learnt about the hemispheres.

Southern Hemisphere**Northern Hemisphere****Southern Hemisphere****Northern Hemisphere**



10

There is really no up or down in space. What if Australia was at the top of the world? What would be different? What would be the same? Write your ideas below.



If Australia was at the top of the World ...

Drama

Drama Freezes!

Can play individually, with a family member or as a whole family.

*Move around the designated areas either skipping, walking etc. You can either come up with a character yourself or get a partner / family member to call out a situation, profession or action. When '3, 2, 1 Freeze!' Is said you need to freeze in what you were given.

You may like some of these:

Scenario drama freezes • You have just seen superman flying in the sky • You have just been splashed with mud • You are pointing to something interesting • You have a stomach ache • You are modelling for a photo shoot • You are being chased by a lion • You are in the middle of a big dance move • You are about to crash into something • You are looking up at a giant • You are getting dressed • You are eating messy spaghetti • You just stubbed your toe • You are singing in the shower

Or try these character freezes: • Police Officer • Ticket Inspector • Body Guard • Principal • Businessman / woman • Burglar



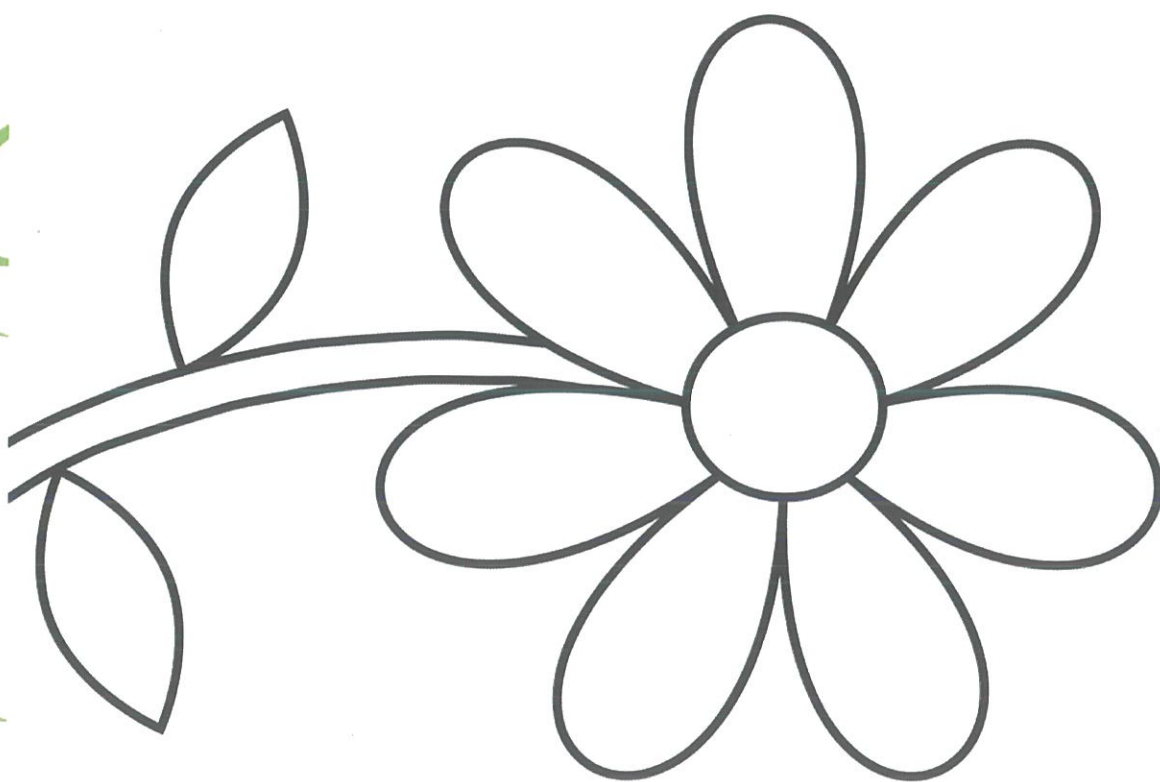
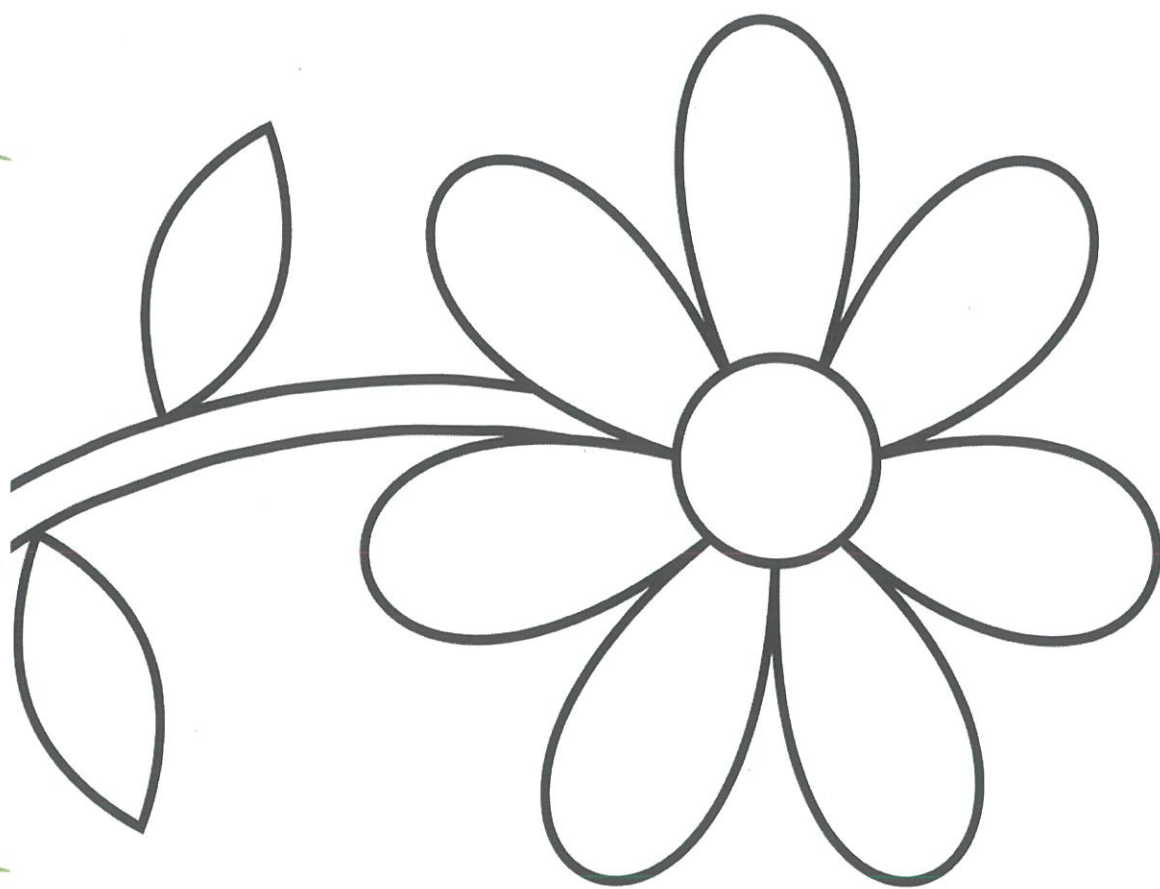
Gratitude

Times are different at the moment and it can be stressful and upsetting. It is important to take time to look around you and think of all the things you are grateful for.

There is a template to create your own flower or garden with all the things you are most thankful (grateful) for.

Below is an example.





Years 1/2 Science with Mrs Watt

Hi Years 1/2 and parents,

I hope you are going well at home. There has been some very changeable weather since I have last seen you! It has gone from cold and frosty to warm and sunny to rainy and cold again. I hope you have been paying attention to the weather. Did you complete the weather scavenger hunt? How did you go with designing weather measurers? And did anyone do the 'Make Clouds' experiment? I would love to see some photos if you did take some and hear about it. Here is my email address janet.watt@det.nsw.edu.au if you would like to share with me.

Also did anyone see the bunny on the full moon? Don't forget to look up at the night sky with it's amazing moon and constellations of stars.

This week the whole school is doing an **Engineering Challenge** to build a tower out of Lego, Blocks, cardboard boxes or whatever you have at home. Measure it and email me a photo of you with your tower. Remember good foundations (bases) make for a strong tower that won't fall!

Wk 8 Science Lesson

1. If you didn't make a weather measuring instrument last week, how about you have a go this week and those that did last week, how about you make another one. I have found some good step by step instructions that I will include in this booklet.
2. Complete the worksheet in booklet on your weather instrument.
3. If you can watch the video "Meterologists and Weather Tools"
<https://www.youtube.com/watch?v=GV2YCnoReQ8>
4. Complete the sheet reading the thermometers.
5. Fill in the sheet on Today's weather and if you are keen continue to monitor the weather for the week.

Don't forget to the Engineering Challenge and make a weather instrument if you can.

Take care.

Kind Regards,

Mrs Janet Watt 😊

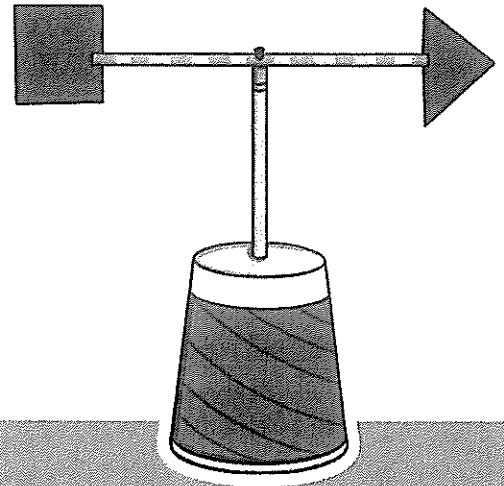
Weather Station Garden Craft

Weather Vane

To measure the amount of rainfall.

You will need:

- drinking straw
- scissors
- card
- large coffee cup with lid
- pencil with a rubber on top
- drawing pin
- sticky tape
- small pebbles
- compass (optional)



Instructions:

1. To make the arrow at the top of the weather vane, cut off the bendy section of the straw. Cut a slit in each end of the remaining length of straw.
2. Cut a square and a triangle out of the card. Make sure the triangle is smaller than the square.
3. Stick the square and triangle into the slits on the straw to make an arrow.
4. For the base of the weather vane, fill the cup with pebbles. Use sticky tape to secure the lid not the cup and turn the cup upside-down.
5. Stick the pencil through the base of the cup.
6. Stick the drawing pin into the middle of the straw and then into the rubber on top of the pencil.
7. Place the weather vane in the garden. You may like to use a compass to mark north, south, east and west onto the base of the cup.

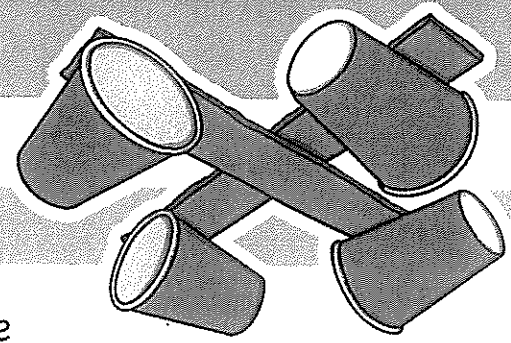
Weather Station Garden Craft

Anemometer

To measure wind speed.

You will need:

- drinking straw
- firm cardboard
- 4 small plastic cups
- marker pen
- pencil with a rubber on top
- paperclip
- sticky tape
- scissors
- strong glue



Instructions:

1. To make the top of the anemometer, cut two rectangles out of the cardboard, both 3cm x 15cm in size.
2. Place the cardboard rectangles in a cross shape and add a dot of glue to secure the cross shape.
3. Use the marker pen to colour a pattern or design onto **one** of the cups.
4. Next, attach the cups to the cardboard. All the cups need to face the same direction. Use strong glue to attach a cup to each end of the cardboard cross.
5. Once the glue has dried, turn it over so the cups are on the underside of the cross.
6. Ask an adult to do this bit! Unfold the paperclip and press the wire through the cardboard and then into the rubber at the tip of a pencil.
7. Position the anemometer in the wind and count how many times it spins round in a minute. The cup with the design on will be easier to see, so count by spotting this cup.

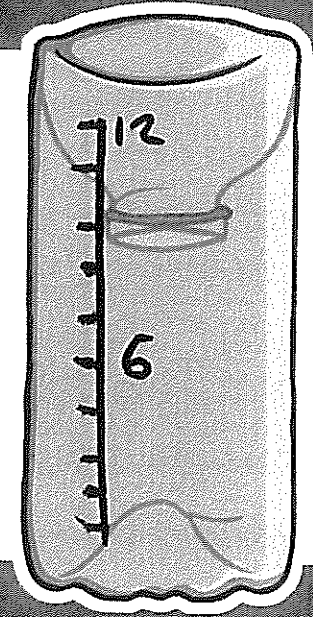
Weather Station Garden Craft

Rain Gauge

To measure the amount of rainfall.

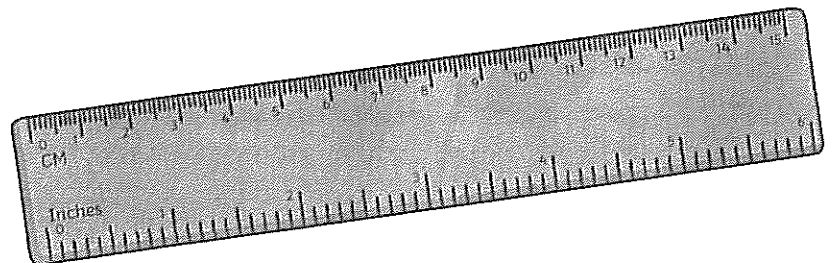
You will need:

- 2-litre plastic drinks bottle
- sticky tape
- scissors
- marker pen
- ruler cut out
- laminator (optional)



Instructions:

1. Cut the top quarter of the plastic bottle off.
2. Turn the top upside-down, like a funnel, and place it back inside the empty bottle.
3. Tape the top and the main part of the bottle together.
4. Either use the ruler and a marker pen to mark out the scale on the side of the bottle or laminate the ruler and attach it to the side of the bottle.
5. Leave the rain gauge outside, away from buildings and trees. You may need to dig a hole to bury the rain gauge a little to make it more stable and less likely to blow over.
6. Wait for some rain!



Purpose

My instrument will measure: _____

My design

Did it work?

I could make it better by:

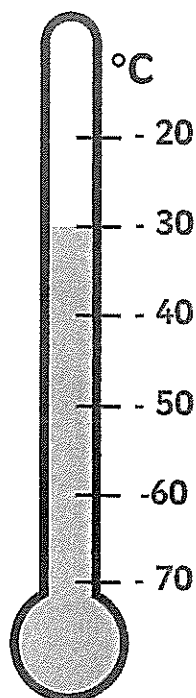
Reading Thermometers



Name: Date:

For each of the thermometers write:

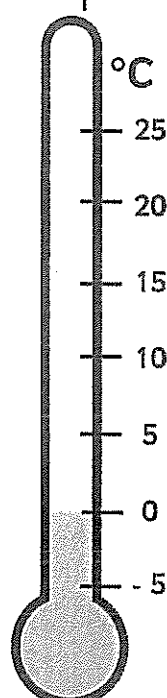
1. the highest temperature
2. the current temperature
3. the lowest temperature



highest temperature

current temperature

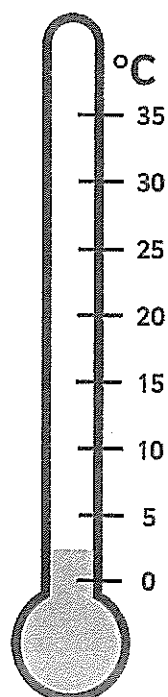
lowest temperature



highest temperature

current temperature

lowest temperature



highest temperature

current temperature

lowest temperature



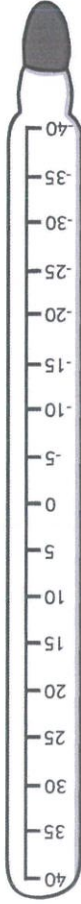
highest temperature

current temperature

lowest temperature

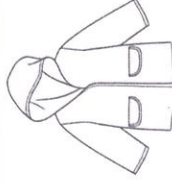
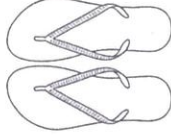
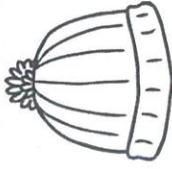
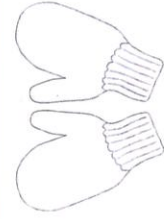
's Weather Report

The thermometer says it is — — — ° (degrees) Celsius.



Draw what the sky looks like.

The best clothes to wear today are:



The clouds are: — — — — —

white	grey	flat	thin
fluffy	thick	feathery	moving fast
big	small	layered	moving slow

The precipitation is:

none



rain



snow



hail



The winds feels like it is...

cold	still	warm	strong
breezy	gusty	blustery	blowy

Draw what you think the weather will be like tomorrow.