# Learning From Home 2021 Term 3 Week 9

Stage 1 Mon-Tues

# S1 Week 5 Suggested Weekly Timetable.

\*\*Please note the new class zoom sessions - See your Class Dojo for links\*\*

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Mornina Session	Mornina Session	Morning Session	Mornina Session	28 only - Zoom with Miss Betteridge @ 10:30 am
- S1 Zoom Meeting @	- S1 Zoom Meeting @	- 18 only - Zoom with Mrs. Bulloch	- S1 Zoom Meeting @	)
9:15 am	9:15 am	@ 8:30 am	9:15 am	
- K-2 Library Zoom @		- S1 Zoom Meeting @ 9:15 am		
10:30 am with Mrs.	Literacy	- K/1B only - Zoom with Mr.	Literacy	
McCarthy.	- Reading task -	Boreland @ 10:00 am	<ul> <li>Reading task - How</li> </ul>	
	Choosing the best	- 2HM only - zoom with Mrs.	Kangaroos got their	
Literacy	summary.	McCabe and Mrs. Horncastle @	tails.	
- Reading task	- Spelling 'ch' and 'tch'.	10:30 am.	<ul> <li>Spelling 'long o'.</li> </ul>	
vocabulary - awesome		- 1R only - Zoom with Miss Rodwell		
adjectives	Writing Task	@ 11:30 am.	Writing Task	くりてごユ
- Spelling revision of wk	- Designing a monster.	Literacy	<ul> <li>Adopt a monster!</li> </ul>	しかりここ
88		- Reading task - Summarising		,
		practise.		<u></u>
Writing Task		- Spelling 'ch' or 'sh'.		5
- A letter to Duncan.				
		Writing Task - How to look after my monster.		Day:
			1	,
Middle Session Times Tables Practise	<u>Middle Session</u> Times Tables Practise	<u>Middle Session</u> Times Tables Practise	<u>Middle Session</u> Times Tables Practise	
Maths - Addition and	Maths - Addition and	Maths - Addition and Subtraction	Maths - Addition and	
subtraction	subtraction		subtraction	
Affermoon Coccion	Afternoon Cossion	Afformon Corcion	Afternoon Corrion	
PBL	STEM Investigation	PDHPE	Sport	
- PSA Recognition Activity	- Be seen, be safe.	- Hygiene and Covid Safety.	- Core Stability.	

# ER 2021

SUNDAY

MONDAY

TUESDAY

WEDNESDAY



SATURDAY



Learn how to build something today

decide if it's true



**REMEMBER 9/11** 



Read a book about







Explore a new world with a science fiction book



CONSTITUTION DAY Learn a new fact about the United States

Learn about the journey

Take a fun quiz on a subject you're learning in school

Listen to an audio or Read-To-Me book

Make someone's day

Put on your dancing shoes and learn some new moves

HAPPY FEET

with a kind gesture

**ALL EARS** 

POP QUIZ

of the Mayflower!

MAYFLOWER DAY



Celebrate with reading a COMIC BOOK DAY new comic book series

THURSDAY

FRIDAY

and quizzes you need to complete each fun activity.

getepic.com

Get the books, videos Find it on Epic.

GROW YOUR VOCAB Learn a new word and use it in a sentence

**ANIMAL APPRECIATION** 

Read a book about your

favorite animal

Read a Greek Myth and

Read a book about your **TEDDY BEAR DAY** 

favorite bear

Celebrate Literacy Day with a new chapter book

WHAT'S YOUR INITIAL?

Read a book that starts with the first letter of your name

Explore a cool career

Read a book about going back to school

BACK TO COOL

LABOR DAY

TRIMNOPOR Stuvwxx



Look up a recipe you'd IN THE KITCHEN

like to cook tonight Read a book about a place you'd like to travel WHERE TO?

HY HO нвня 9

Get the giggles by reading a funny book

本。 农 克 

What are you grateful for?

**PEPPERONI PIZZA DAY** 

TALK LIKE A PIRATE

Arr Matey, read a book in

your best pirate voice

Learn how to make your favorite pizza

FIRST DAY OF FALL b Celebrate with a book



**TIME TRAVEL** 

Practice your karaoke skills

Read a true story book today

please.

PERFECT PITCH

with a sing-along video

Take turns reading a book aloud with a friend Go back in time and look up an important event in history

READ TOGETHER

(TIME)

Monday

### Awesome Adjectives

### Part A

Match the adjective that describes each crayon's feelings to the correct colour crayon.

overworked	grey
neat	white
empty	red
tired	purple

Write some simple sen Underline the adjectiv	9	nces using adje	ctives?

### Awesome Adjectives

Dα	rt	R
r u		_

Find another word that means the same thing as each of these adjectives.						
overworked		beige				
neat		tired				
untidy	tidy	overloaded	lazy			
exhausted	energetic	light brown				
•		ne of the crayons, using ou must put between	-			

### WAGOLL - What A Good One Looks Like Formal Letter

Wheeler's Deals 12 Main Street Cronulla NSW 2230

7 Jasmine Road Sydney NSW 2000

24th July 2016

Dear Mr Wheeler,

I bought a red, 2005, Buzuki Whiz from your dealership on 16th July 2015 and to say I am unhappy with the purchase is an understatement. I've tried calling your garage a number of times but as soon as I give my name, the line goes dead. I'm writing this formal letter of complaint to inform you of the serious issues I have had with the vehicle and what I expect from you as a result.

Days after buying the car, I experienced the following problems: thick smoke coming from the exhaust, a loud rattling noise under the car bonnet, faulty windscreen wipers, a heater which only blows cold air, a broken horn, a sun roof which refuses to open and just yesterday one of the wing mirrors fell off. Mr Wheeler, you assured me that this car was in excellent condition and I trusted you. This car is unfit to drive and could have caused me to be involved in a road traffic accident.

Firstly, I demand a full refund by the end of the month. Furthermore, the car is sitting in our driveway and I expect that someone will come to collect it by the end of the week. Please be assured that if my expectations aren't met, I will be taking the matter further.

Yours sincerely,

Mr S Holmes

Mr S.Holmes





### WAGOLL – What A Good One Looks Like Formal Letter

Your own address goes in the top right hand corner of the letter.

The address of the recipient goes on the left, below your own address.

The address of the recipient goes on the left, below your own address.

The address of the recipient goes on the left, below your own address.

The date is written on the right hand side, starting below the address you are writing to.

Dear Mr Wheeler,

Dear Sir/Madam if you don't know the recipient or Mr/Mrs/Miss/Ms (surname) if you do.

I bought a red, 2005, Buzuki Whiz from your dealership on 16th July 2015 and to say I am unhappy with the purchase is an understatement. I've tried calling your garage a number of times but as soon as I give my name, the line goes dead. I'm writing this formal letter of complaint to inform you of the serious issues I have had with the vehicle and what I expect from you as a result.

An introduction stating who you are and why you are writing.

Days after buying the car, I experienced the following problems: thick smoke coming from the exhaust, a loud rattling noise under the car bonnet, faulty windscreen wipers, a heater which only blows cold air, a broken horn, a sun roof which refuses to open and just yesterday one of the wing mirrors fell off. Mr Wheeler, you assured me that this car was in excellent condition and I trusted you. This car is unfit to drive and could have caused me to be involved in a road traffic accident.

Firstly, I demand a full refund by the end of the month. Furthermore, the car is sitting in our driveway and I expect that someone will come to collect it by the end of the week. Please be assured that if my expectations aren't met, I will be taking the matter further.

A final paragraph including any expectations or closing remarks.

End your letter using 'Yours sincerely' if you know the recipient or 'Yours faithfully' if you don't.

Yours sincerely,

Mr. S. Holmes

Mr S. Holmes

Finish with your name or signature.





### Monday Writing Task - A letter to Duncan

In today's writing task, you are going to write a letter to one of the crayons from Duncan. Think about the types of letters we looked at earlier in the week, formal and informal. This letter is responding to a complaint so it will need to be written as a formal letter. In your Google Classroom assignment there are some tools to help you write your letter. Remember to address the key points that were in your crayon's letter. You may like to summarise the letter first to help you using the 'Sum It Up' sheet.

Write your letter here:

Use this table to practise your personal sight words list.

Type/Write your word	Practise 1	Practise 2	Practise 3

### ide Word Search



S		i	d	e	а	†	i	d	e
j	f	m	Z	У	С	0	n	k	. – )
d	a	j	k	W	h	i	d	e	f
e	n	0	p	f	i	Z	m	a	9
k	m	У	r	٧	d	j	b	n	
f	Z	W	i	d	e	k	e	0	•
а	j	n	d	m	f	У	S	k	d
r	i	d	e	a	9	u	İ	d	e
k	У	f	j	W	Z	n	d	m	a
a	0	u	+	S	i	d	e	j	f

side wide outside hide guide slide glide ride pride tide chide beside

### Crossword Puzzle: ide



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1					2		3		***************************************
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4				of the fact of the					5
		6							
			den de la companya d	ab reconstruction and a second a		•			
	7								
,				8					
				L	L	I		L	

### Across

- 1. opposite of groom
- 2. to lead
- 4. skid or slip
- 6. opposite of deep
- 7. keep secret
- 8. choose

### Down

- 1. next to
- 2. to coast or fly on the wind
- 3. opposite of outside
- 5. opposite of walk

		Word Bank		
inside	bride	guide	hide	ride
decide	glide	slide	wide	beside

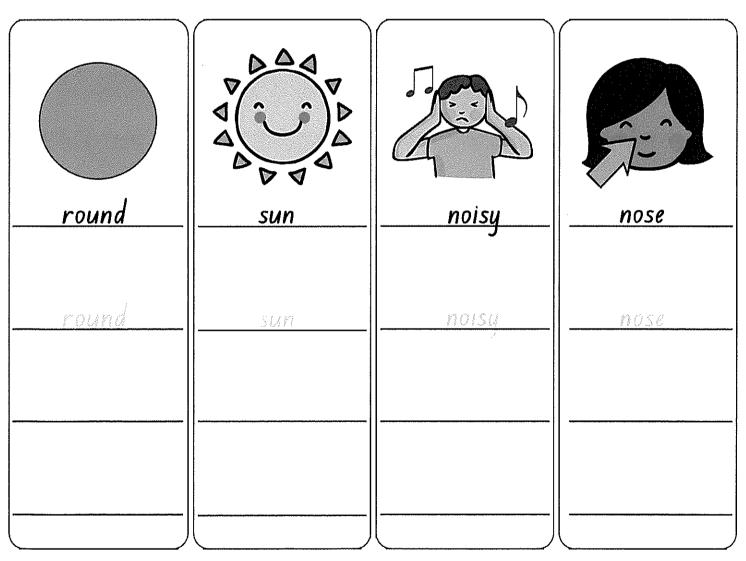
### Handwriting Worksheet

Curly letters

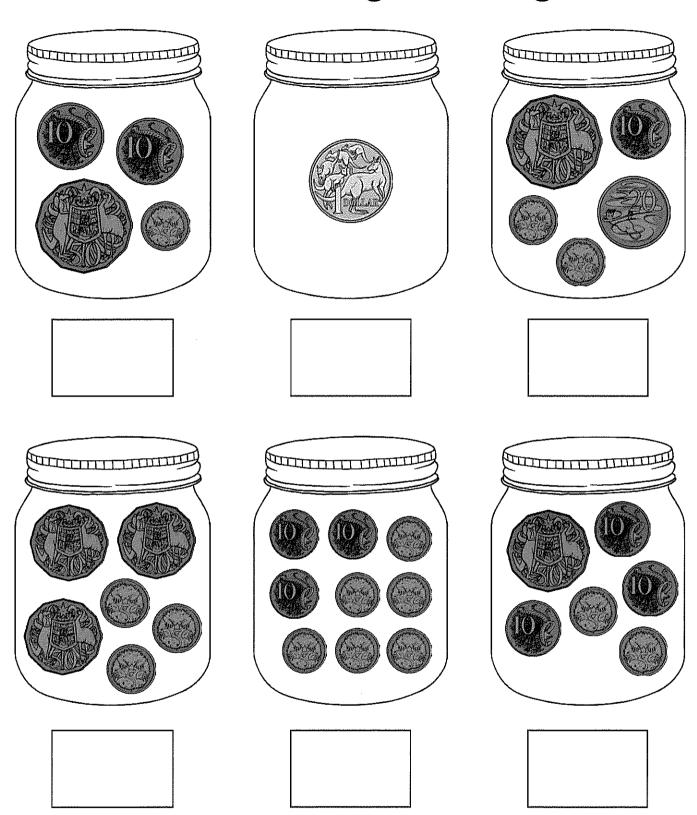
These letters have corners and points. Practice writing a line of each.

n		
0		 
S		
u		

Trace over the word then write the word on the lines below.

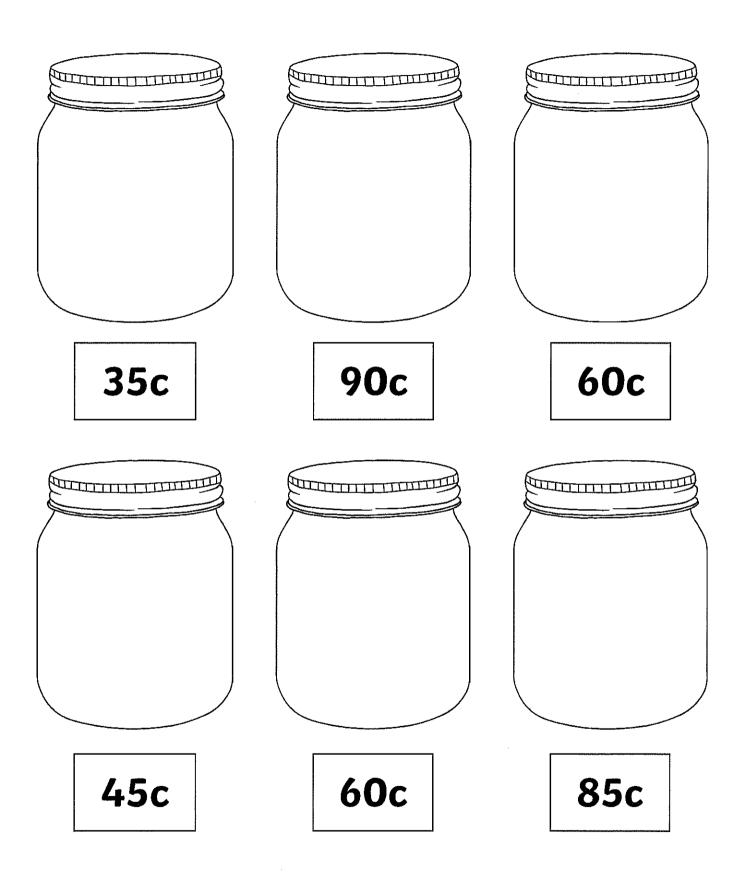


### How Much Money Is in My Jar?





Make the following totals in the money jars by cutting out the coins on the next page.

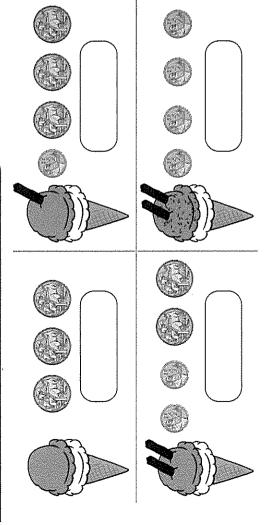


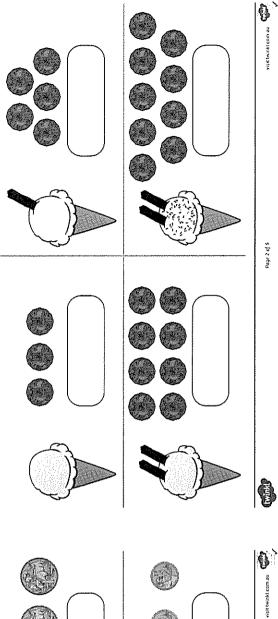
### How Much Do the Ice Creams Cost?

How much does each ice cream cost? Look at the coins and write the total amount in the box.

### How Much Do the Ice Creams Cost?

cream cost? Look at the coins and write the total amount in the box. How much does each ice





How Much Do the Ice Creams Cost?

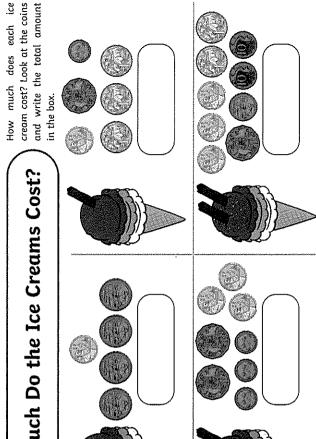
How much does each ice cream cost? Look at the coins and write the total amount

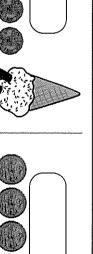
Page 1 of 5

in the box.

How Much Do the Ice Creams Cost?

Page 2 of 5





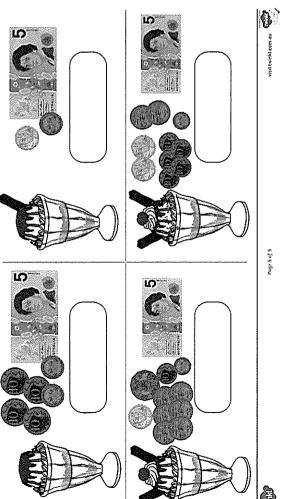


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## How Much Do the Ice Creams Cost?

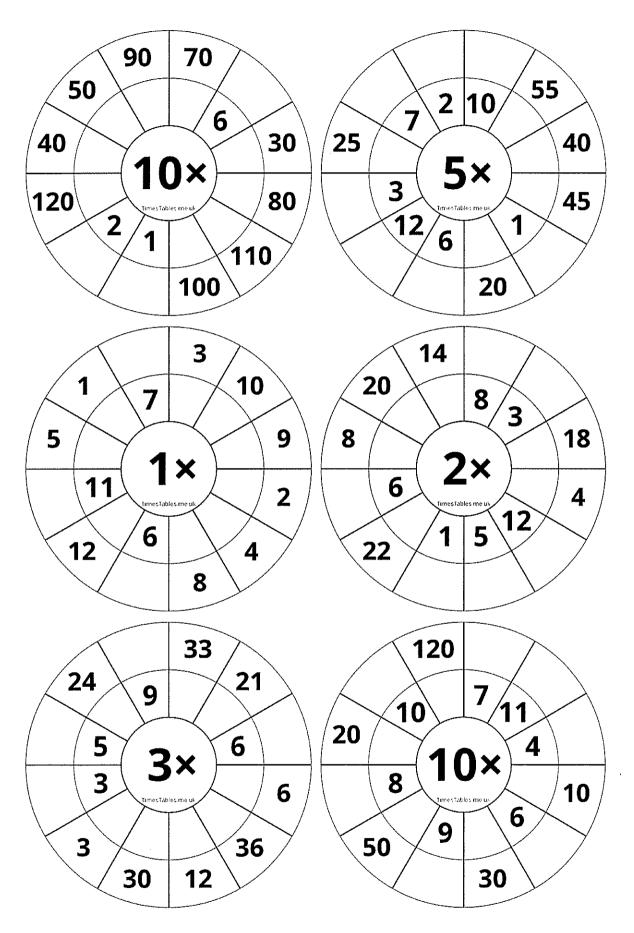


Page 5 of 5

How much does each ice cream cost? Look at the coins and write the total amount in the box.

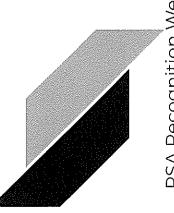
### TimesTables.me.uk

### **Printable Multiplication Wheels Quiz Generator**



All **TimesTables.me.uk** worksheets and quizzes are free to print without modification for non-commercial use by schools, children, parents, and care givers.

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PSA Recognition Week:

2021 has already been a huge year that has shown the absolute best of what school support staff do in difficult times. Through the global pandemic of Coronavirus, they have kept schools running

PSA SAS Staff Recognition Week is more relevant than ever. Valley View Public School want to

recognise and celebrate the work they do and say thank you.

continuing to support students, teaching staff and the school community.

Administration Staff, our School Learning and Support Officers and our GA who work tirelessly to

support the education of our students.

SAS Staff Recognition Week: 6th-10th September is to celebrate the work of our School

Celebrating the work of our School Administration and Learning Support Officers



### Our SAS Staff



Merinda Mrs Murch

Mrs Wootton

Shannon

Lily

Mak

Kenzie

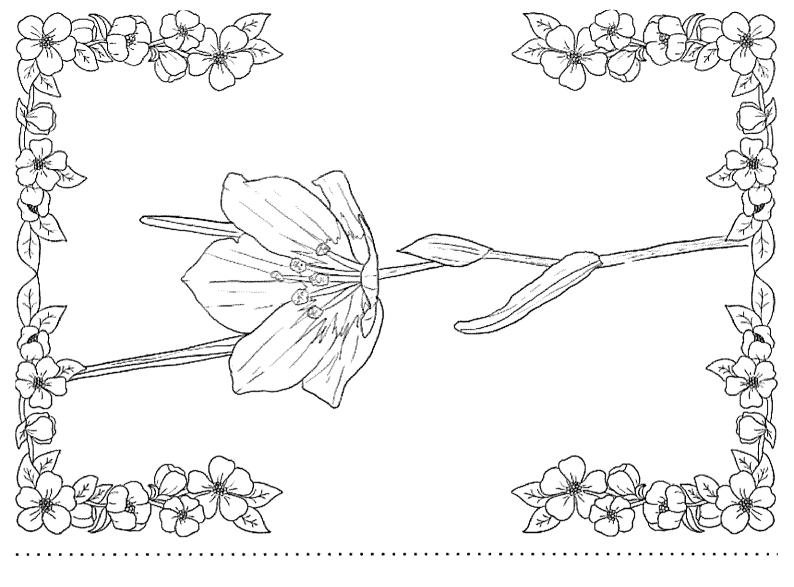
Georgia

Vera



### Task

You are to make a thank you card for the SAS staff at our school. You can hand it in when you pick up your booklets for the following week. The staff will then pass them on.



Dear

You make our time at school

From

Tuesday

### Choosing the Best Summary

A summary is a short version of a text that only includes the most important points and information. You can use SUM to help you remember what makes a good summary.

- S Shorter than the original
- U Using your own words
- M Main points only

Read each text carefully. Identify the main idea and colour the box. Read through each summary before choosing the best summary, then colour in the box.





The dog ran away and didn't look back. I could see my brown paper bag hanging out of the side of her mouth as she went. I can't believe she took it. My lunch was in there, I have nothing to eat now. Worst of all, my bus ticket was in that bag too! How am I going to get home?

### What is this text about?

Someone had their lunch bag and bus ticket stolen by a cheeky, hungry dog.

A friendly dog playing games in the park.

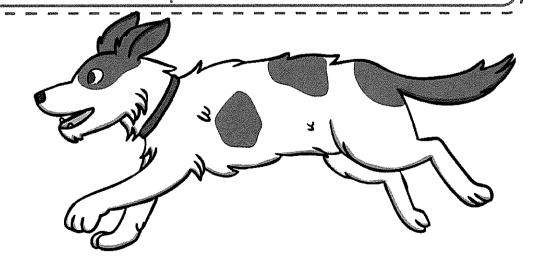
### Which of these is the best summary?

Someone had their lunch bag and bus ticket stolen by a cheeky, hungry dog.

A friendly dog playing games in the park.

A naughty dog that steals things from strangers.

Someone lost their lunch and bus ticket.



On Saturday afternoon I went to the beach with my family. We played beach cricket and swam in the ocean. My brother built a sandcastle and I collected some shells to decorate it. Mum bought us all an ice cream from the ice cream truck and then we went back home. It was a great day!

What is this text about?

a family day at the beach

things you must do at the beach

Which of these is the best summary?

An ice cream truck came to the beach to sell ice creams to everyone. A family played cricket, swam, built sandcastles, collected shells and ate ice cream.

A family spent a fun Saturday afternoon at the beach playing together and enjoying ice cream.

A family played cricket and built sandcastles at the beach.



The echidna is a native Australian animal. They have hair all over their body and sharp spines or spikes covering their back. Echidnas have big, strong claws that they use for digging and a long pointy nose which they use to help get into ant and termite nests. Echidnas almost only eat ants and termites, but also sometimes eat tiny beetles or even worms.

What is this text about?

Australian animals

echidnas

Which of these is the best summary?

Echidnas eat ants, termites, tiny beetles and worms.

Echidnas are native Australian animals covered in hair and sharp spikes. They mostly eat ants and termites.

Echidnas have strong claws for digging, sharp spikes on their body and a long nose.

Echidnas have Sharp spines or spikes all over their back.



Cats are one of the most popular pets in the world. They usually have soft fur, a short snout and a long tail. Cats love to take naps during the day and will often stay awake to play during the night. Cats are meat eaters, they like to eat fish, chicken and any other kind of meat too.

What is this text about?

cats

pets

Which of these is the best summary?

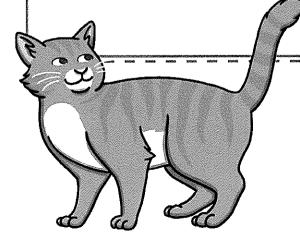
Cats are the best pets and they are easy to look after.

Cats are a popular family pet. They are often covered with soft fur and have a long tail. Cats like to nap during the day and they eat meat.

Cats eat fish and they like to

sleep all day.

Cats sleep all day and play all night. They are always covered in lots of fur and they will only eat chicken and fish but nothing else.



Christmas is celebrated on the 25<sup>th</sup> of December each year. It is a time to spend with family and friends. Many countries all over the world will celebrate Christmas in different ways. Some with lights and decorations, some with presents and parties.

What is this text about?

holidays

Christmas

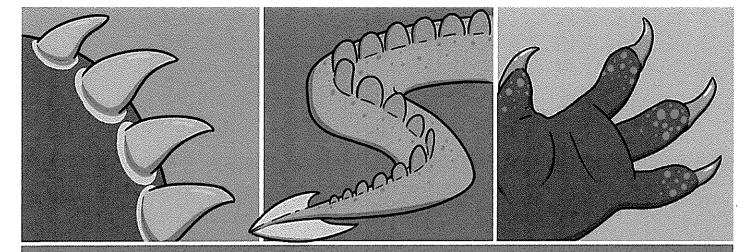
Which of these is the best summary?

Christmas is all about the presents and pretty decorations.

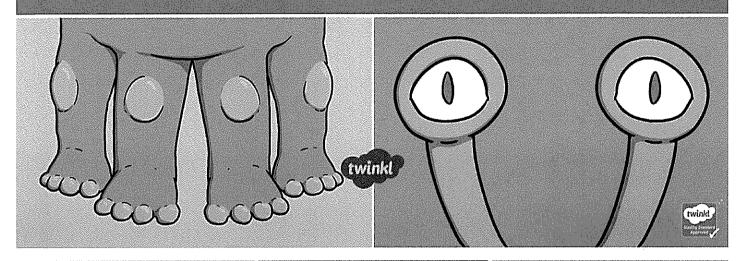
Christmas is celebrated during winter for everyone around the world.

Christmas is the best holiday of the year and it should be spent with family and friends. Christmas is celebrated on the 25<sup>th</sup> of December in many different ways by people all around the world.





### Draw and Describe a Monster



### **Made-Up Monsters**



Monsters are imaginary creatures.

This means that we can create our own monsters!

We can use our own ideas to make up the monsters.

We can choose what our monsters look like and add any features we want.



### What Is a Feature?

This monster has two eyes.

What other features can you see on this monster?

Talk to your partner.



two eyes wide mouth

white tusks floppy ears

black nose yellow tummy

big paws

orange fur

tiny feet

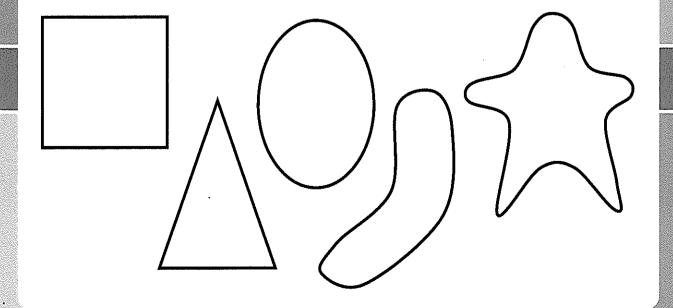
spotty tail

Tzdaki ci

### **Creating a Monster**

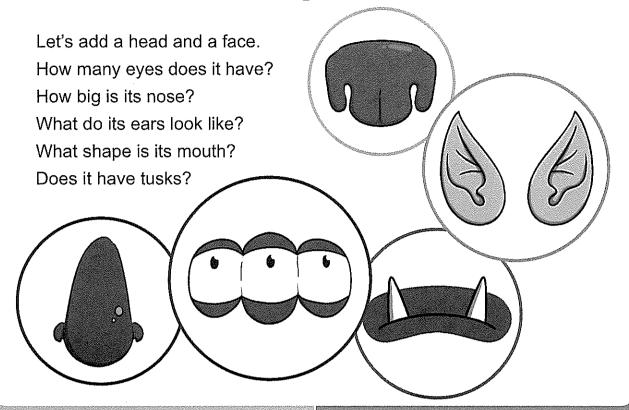
Let's make a monster together.

First, we need to choose a shape for our monster's body.



tendro a



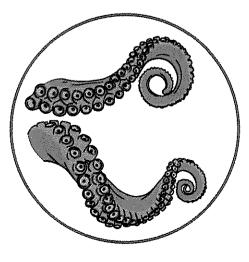


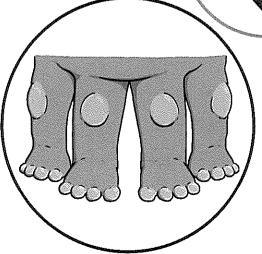
Creating a Monster

Does the monster have arms or legs?

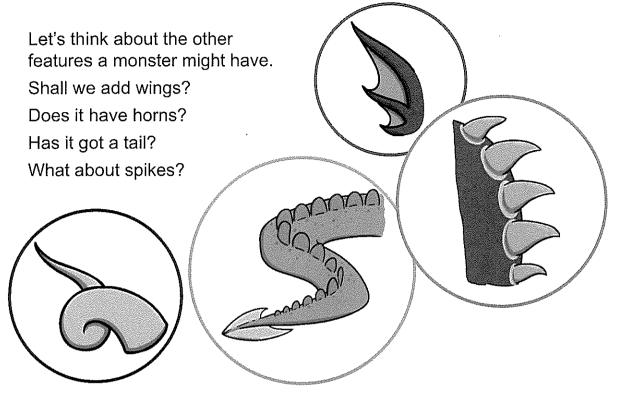
Does it have paws or claws?

Does it have tentacles?



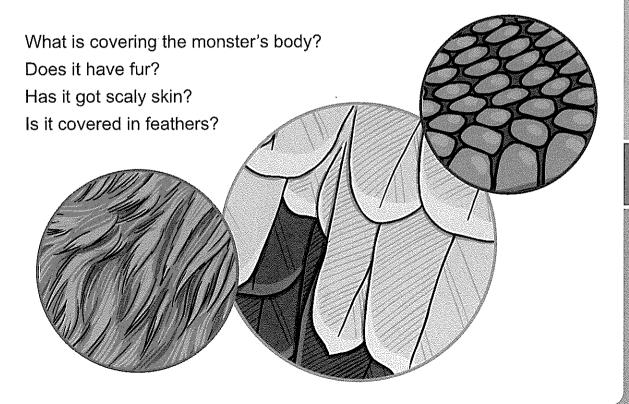






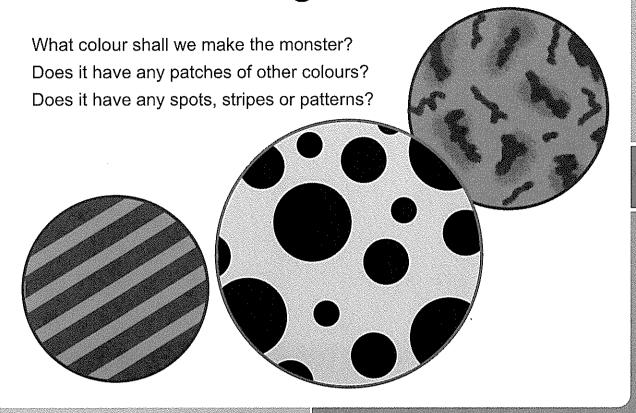
twinki go

### **Creating a Monster**



teinit co

### **Creating a Monster**



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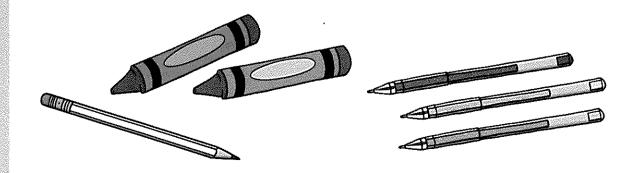
### **Draw Your Monster**

Now it's your turn to create your very own monster!

Decide on the size and shape of your monster.

Then, add the features.

Finally, choose the colours to complete your creation.



### Draw your monster here.

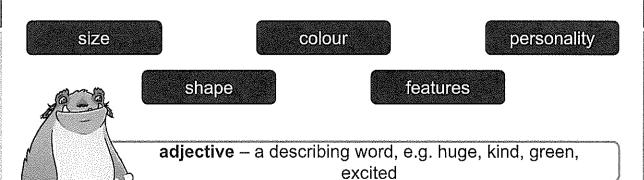
### **Describing a Monster**

Let's think about how we would describe our new monster.

What words or phrases could we use to describe it?

What adjectives would help us?

Think about these things:



### **Describing a Monster**

Let's try to put some of our ideas into sentences.

Here's an example of one sentence that could describe a monster:

The huge monster had a long green tail with a pointy spike at the end.



Talk to your partner. Think of a sentence to describe something about the monster we have made together.

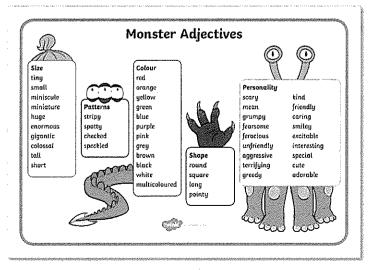
tenikke

### **Write Your Monster Description**

Now, think about how you would describe your own monster.

Write down some words and phrases that you could use.

Then, write your own sentences to describe the monster you have created.



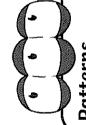
teinth a

### Write your description here.

### Monster Adjectives

### Size

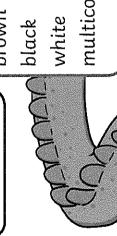
enormous small miniscule miniature gigantic colossal huge short tiny



Personality

### Patterns

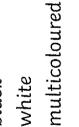
spotty checked speckled stripy



### Colour

orange yellow green blue purple pink grey brown







### Shape

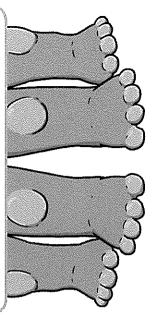
square round

pointy long



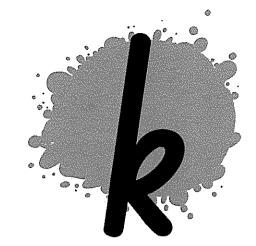
### grumpy fearsome ferocious unfriendly aggressive terrifying greedy

friendly caring smiley excitable interesting special adorable cute





### Letter Formation Worksheet



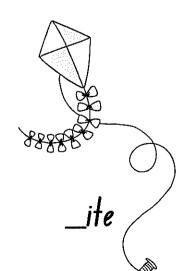
My name is \_\_\_\_\_

Trace over these letters and then try writing your own.

_3		Ź		
	· · · · · · · · · · · · · · · · · · ·			

All of the following start with the sound  ${m k}$  .

Can you write the letter  ${\bf k}$  to complete the words?



ennel

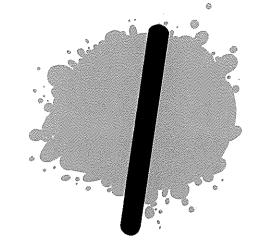


oala





### Letter Formation Worksheet

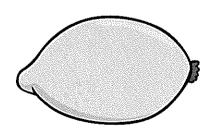


My name is \_\_\_\_\_

Trace over these letters and then try writing your own.

All of the following start with the sound 1.

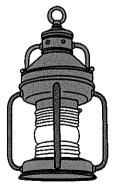
Can you write the letter 1 to complete the words?



\_emon







\_antern

	υ
{	=
(	σ
_	"

# Read it, Write it, Say it

Read each word, write it five times, and say it as you write it

he

,				The same of the sa
Wds	that	she	on	A CATALON AND AND AND AND AND AND AND AND AND AN

ď

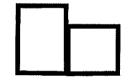
©2015 My Kinder Garden www.teacherspayteachers.com/Store/My-Kinder-Garden

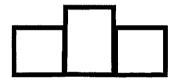
Name:		

### Find The Word Box

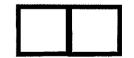
Find which box each of the sight words belongs in.

he was that she on











Name:

### Sight Word Search

Find each of the sight words

of his had him her

þ	r	f	е	m	t	1	b	0
0	a	h	m	0	0	Z	h	q
f	×	S	d	k	h	i	m	е
j	υ	t	d	h	b	n	a	W
V	g	w	n	i	Z	I	n	У
U	l	е	þ	S	i	m	d	f
j	t	h	е	j	S	f	1	þ
d	k	р	h	h	a	d	V	m
g	q	h	е	r	e	X	У	b

Name:	

### Sight Word Sentence Unscramble

Unscramble words to make a sentence.



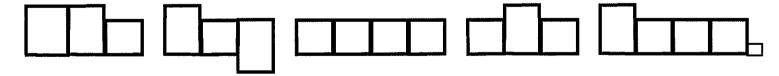
nice would be It.



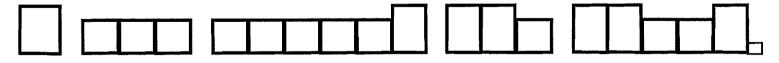
cold is out very It.



your that dad Is?



dog bone its the sees.



the ran block around I.

Use this table to practise your personal sight words list.

Type/Write your word	Practise 1	Practise 2	Practise 3
		.	

### Spelling: Findl ch of tch

### tch

When a short vowel sound is heard right before the /ch/ sound in a one syllable word, the *ch* will mostly be spelled with /tch/. The *t* is silent. fetch notch hatch

\*\*These are the only 5 words that break the rule: rich, such, much, which, touch



### ch

When a consonant sound is heard after the short vowel sound in a one syllable word, /ch/ is used to spell the final /ch/ sound.

munch ranch pinch

Spelling Final Ch Sound in One Syllable Word



### C C

When a consonant sound is heard after the short vowel sound in a one syllable word, /ch/ is used to spell the final /ch/ sound.

munch

pinch

Spelling Final Ch Sound in One Syllable Word



### tch

When a short vowel sound is heard right before the final /ch/ sound in a one syllable word, the ch will mostly be spelled with /tch/. The t is silent.

fetch notch hatch

\*\*These are the only 5 words that break the rule: rich, such, much, which, touch

## What Do I Hear After the Short Vowel Sound?

Say the name of each picture below.

Here's what you do in the empty letter space.

\* If you hear a consonant sound after the short vowel, write the consonant you hear.

Example: lu n ch

\* If you do not hear a consonant sound after the short vowel, write a t in the box.

Example: | a + ch

TRY THESE: Name the picture.

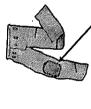
ma ch ե \_\_\_\_

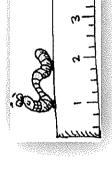
p a Ttch

둥

٦



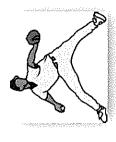












pi Ch

### Spelling One Syllable Words with Final Ch Sound

Place the consonant you hear after the short sound in the empty box. If you do not hear a consonant sound after the short vowel, place the letter t.



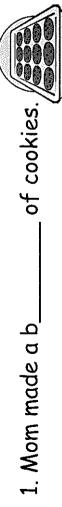
Ch



### Spelling One Syllable Words with Final Ch Sound

- \* Add tch after a short vowel
- \* Add a consonant you hear followed by ch.

E Read each sentence. Use picture clues to complete the spelling of each word.







3. Pat sews another st\_\_\_\_ on the hem.

4. Let's sit down on this b\_\_\_\_



Name

### Spelling One Syllable Words with Final Ch Sound

Read each sentence. Use the picture clue for the missing word. Complete the spelling of each word.

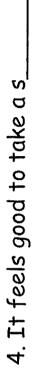


### Use tch after a short vowel.

1. Don't p\_\_\_\_ my arm! It hurts!







5. When will the eggs h\_\_\_\_?



7. On her art pad, Lisa made a sk\_\_\_

of her dog. 🐾



### Spelling One Syllable Words with Final Ch Sound



1. What do you call a little bit of salt you put in something?

Circle the correct spelling for each answer to the question

pitch pinch pintch

2. What is the language spoken in France?

French Fretch

3. What is a sweet fruit drink called?

punch puntch

4. What is on your wrist to tell time?

watch wattch wanch

5. What do you use to turn on the lights?

swinch swidtch switch

Name:	Date:
4 1 5	2 4 1
3	2
6	5
2	3
Number correct:	Number correct:
Time:	Time:
©Teacher Be Creativ	ve 2020
Name:	Date:
Name:	
Name:	
Name:	
Name:	2 7 4
Name:	3
Name:	3 1
Name:	3 1
Name:	2     7     4       3     1       6

### **Bridging Through 100**

Example:



1.





3.



4.



5.



Challenge



### Ultimate Bridging Through 100

70 + 50 =	180 - 90 =	150 - 70 =	40 + 80 =	60 + 60 =	90 + 60 =
110 - 40 =	120 - 90 =	40 + 70 =	130 + 50 =	80 + 30 =	100 + 30 =
130 - 40 =	30 + 80 =	50 + 60 =	140 - 60 =	130 + 80 =	90 + 80 =
150 - 80 =	40 + 90 =	130 - 70 =	70 + 60 =	110 - 70 =	110 - 70 =
110 - 80 =	60 + 90 =	130 - 60 =	80 + 60 =	100 - 70 =	140 - 70 =
150 - 60 =	90 + 90 =	160 - 90 =	20 + 90 =	200 - 70 =	50 + 70 =
80 + 80 =	60 + 70 =	30 + 80 =	80 + 90 =	20 + 90 =	110 - 80 =

### Fill in the missing numbers.

141 - 70 =	32 + 80 =	95 + 20 =	128 - 30 =	155 - 60 =	121 - 60 =
39 + 80 =	113 - 30 =	28 + 90 =	112 - 30 =	57 + 60 =	80 + 23 =
40 + 75 =	80 + 22 =	183 - 90 =	64 + 40 =	187 - 90 =	185 - 90 =
35 + 70 =	163 - 80 =	84 + 40 =	30 + 88 =	70 + 45 =	90 + 12 =

### Extra Challenge

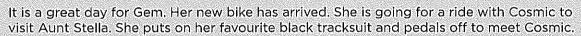
240 - 70 =	330 + 80 =	250 + 70 =	220 - 30 =	250 - 60 =	320 - 60 =
130 + 80 =	210 - 30 =	280 + 90 =	580 - 30 =	150 + 60 =	380 + 30 =







### Be Seen Be Safe Activity Card



A little later, Aunt Stella is SO worried. It's gone as dark as night outside. Where are they?

Suddenly there's a loud knock, rat-a-tat-tat, on the door.

Oh no! It's a policeman with Gem and Cosmic. They are looking very sheepish.

"I nearly knocked these two off their bikes," grumbles the policeman. "They were riding round, no lights and just look at what they are wearing! No wonder I couldn't see them."

> "Oh dear!" says Aunt Stella. "We need to make sure you can be seen and be safe in the dark. Now I wonder what we could do? I think we may need some help."

### Your challenge

Find out if Gem and Cosmic can wear something that will help them to be better seen in the dark.

Cosmic thinks they need to wear something shiny
Gem doesn't think what we wear makes a difference
Aunt Stella thinks they need to wear something white

### What do you think?

### Discuss 💮

- · Why do you think Gem and Cosmic couldn't be seen?
- · Was it just because they didn't have lights on their bikes?
- · Have you noticed what you can see in the dark?
- · How will you find out if different materials can be seen in the dark?
- · What will you do to make sure it is a fair test?











### **Getting started**

You need to compare how well each material can be seen. Make a dark space by drawing curtains, working in a corridor or other dimly lit area, to help you see the difference between good and bad light reflectors.

Which materials can you see the best?

What difference does having more light make? What can you see in complete darkness?

Do some colours work better than others?

### Test your ideas

Make a table to record your results.

Material	How well does it reflect?				
	Complete darkness	A little bit of light	A lot of light		
Shiny material					
White material					
Dark material					

### **Share your ideas**

How did your investigation go?

Was there anything you could have improved about your test? Why not design something for Cosmic and Gem to wear?

### Extra things to do

Find out if you can see reflectors in total darkness.

Design a warning poster to help children to be safe at night.





Be Safe. Be Seenl

Material	How well does it reflect?		
	Complete darkness	A little bit of light	A lot of light
Shiny material			
White material			
Dark material			

1. How did your investigation go?

1. Was there anything you could have improved about your test?

1. Can you design something for Cosmic and Gem to wear?

Cosmic and Gem.			
Design a safe outfit for			
Des	 · · · · · · · · · · · · · · · · · · ·		

# If you would like something extra you could try....

1. Find out if you can see reflectors in total darkness.

1. Design a warning poster to keep children safe at night.