



ACTIVITY BOOKLET

Year Two

Note to the Teacher

Prior to your excursion to Brownes Dairy, we encourage you to share one or more of the following activities with your class. The activities below represent a sample and there is no requirement to complete all activities.

- Discussion about dairy cows. Find out what students know about them and record their ideas.
- Ask students to brainstorm what they think dairy cows look like; what covers their body; what shape they are:
 - What other features they have;
 - Whether they have curly or straight tails;
 - What sounds do they make;
 - What colours can they be?
- Create a four part display. Title the four parts 'What we know about dairy cows'. 'What we want to find out', 'What the class now knows' and 'What other things we would like to find out'. Use 'What we know' as a source for class sharing.
- Stimulate thinking by focusing on pertinent, challenging, topical and interesting aspects about dairy cows that could assist students to ask questions and develop explanations. For example:
 - Are dairy cows friendly?
 - Can dairy cows be pets?
 - How are dairy cows raised?
 - How are dairy cows farmed?
 - Where are dairy cows farmed in Australia?
 - Do school farms have dairy cows?
- Brainstorm ideas about how dairy cows are raised and what they produce.
- Read stories about how milk is processed.
- Lead a discussion about the different types of jobs in the dairy industry.
- Ask students what their favourite job would be in the dairy industry. Have them draw a picture about this job.

Post Excursion Activities

- Compose and send a class thank you letter to Brownes Dairy and the Dairy farmer. Include student artwork, illustrations, work samples, drawings and tell us what your favourite part.
- Have students draw or paint their favourite part at Brownes Dairy School Tour.
- Create a class story, poem, class book, report using technology to create multimedia presentations.
- Place an excursion recount article in the school's newsletter.
- Class excursion photograph display in the classroom.
- Dairy cooking activity.
- Dress up day as a Dairy farmer.
- Create a class book about the Brownes Dairy excursion.
- Students to write a journal entry about the excursion experience.
- Student self-reflection.
- Recount.
- Class cooking day including dairy products.
- Explore further topics on recycling at school, home, and the community.
- Integrate agriculture into the Health and nutrition lessons.
- Investigate jobs in agriculture.
- Use recycled milk bottles, cartons and yoghurt containers to create a Dairy farm.

Year Two

Teacher Resources

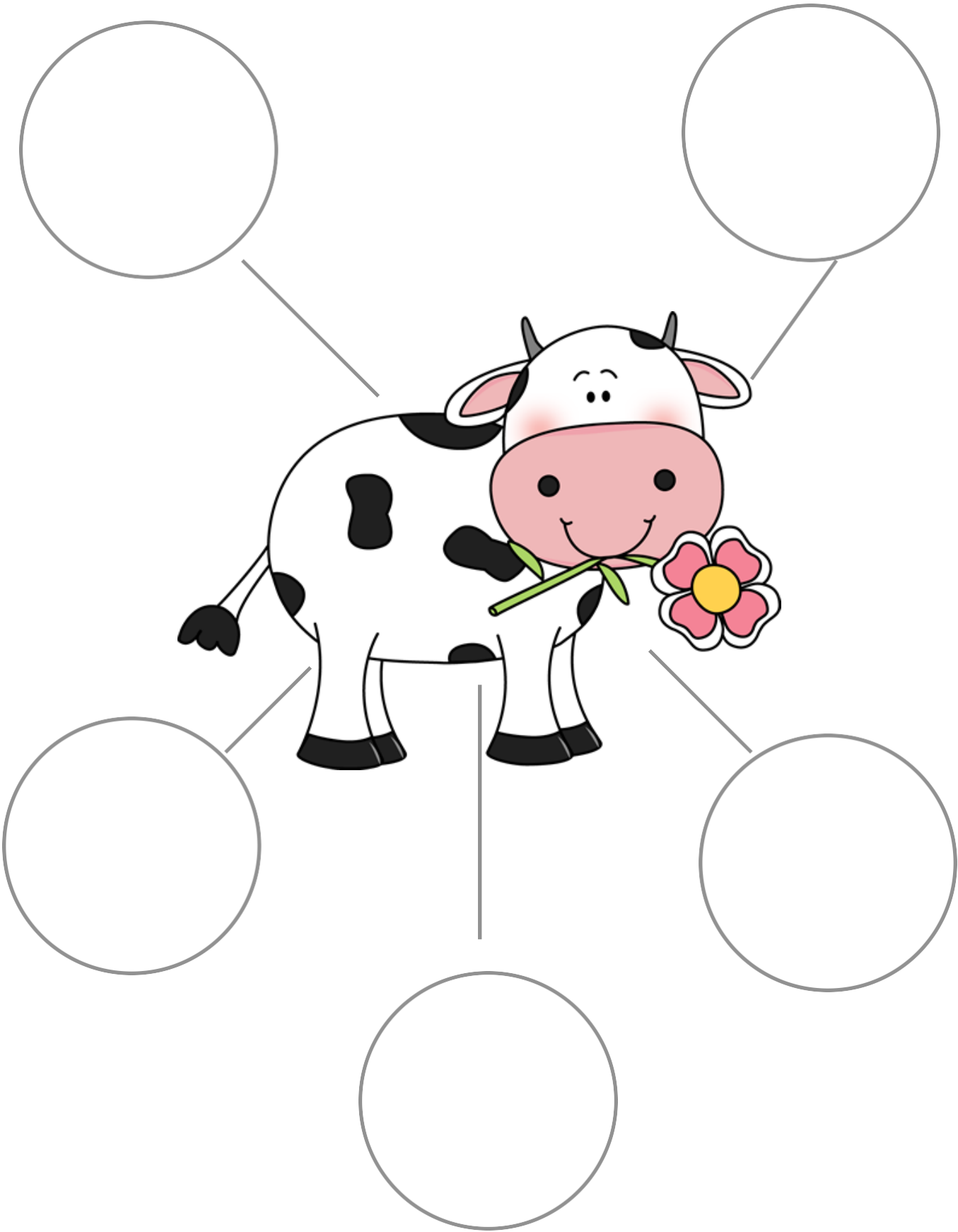
Prior to School Tour

What do you think you will see?

<p>Before the excursion</p> <p>I think I will see...</p>	<p>After the excursion</p> <p>I did see...</p>
<p>I am looking forward to ...</p>	<p>My favourite part was...</p>

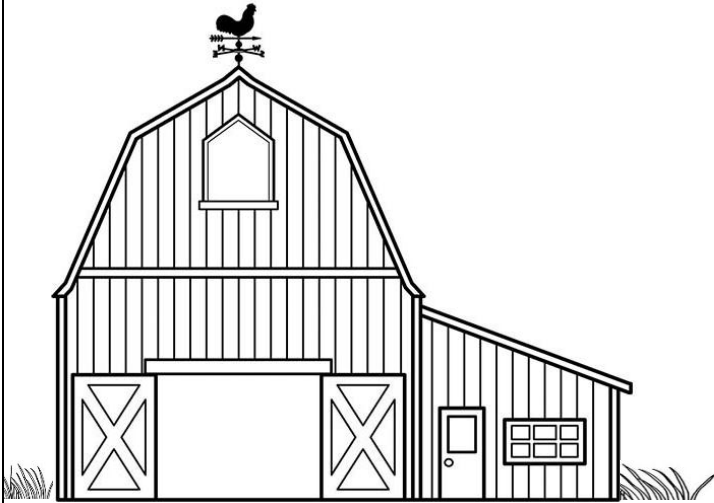
<p>At Brownes Dairy I saw...</p>

What words can you use to describe cows? Write your description in the circles below.



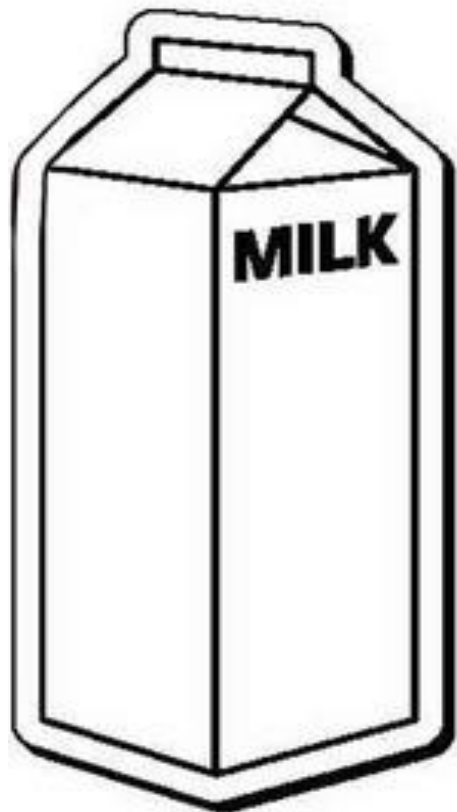
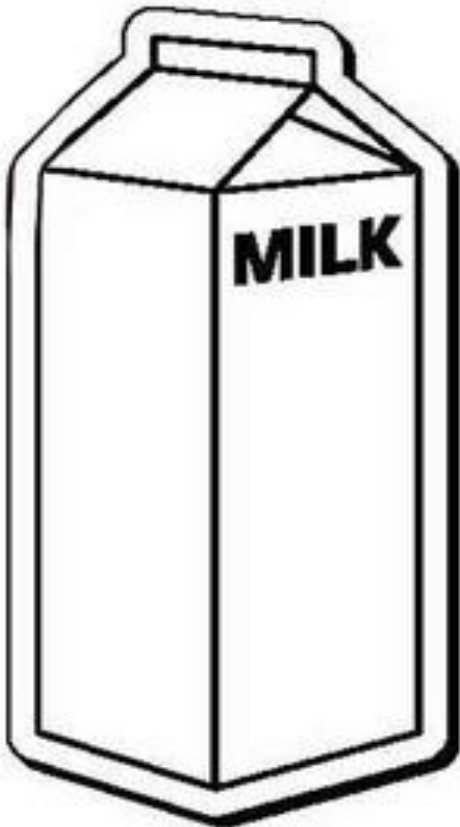
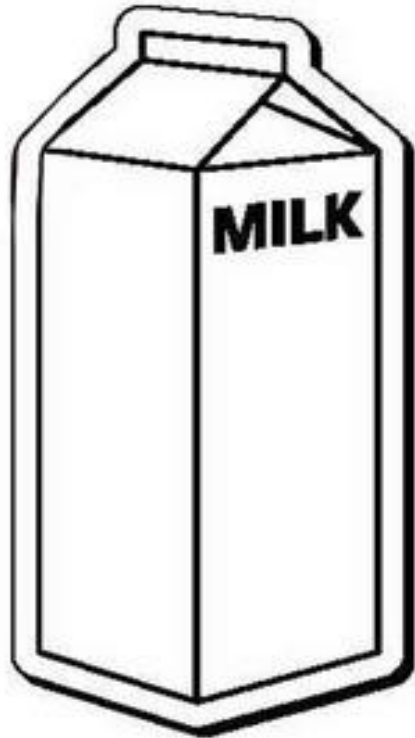
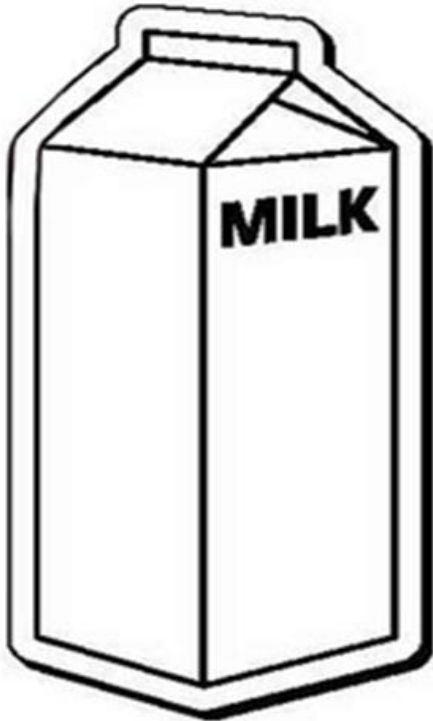
Life of a Dairy Farmer

Draw a Dairy Farmer feeding the cows at his Dairy farm.



Importance of Milk

What words come into your mind when you think of milk? Fill in the milk cartons below with your thoughts.



Create an acrostic poem for the word *DAIRY*.

D _____

A _____

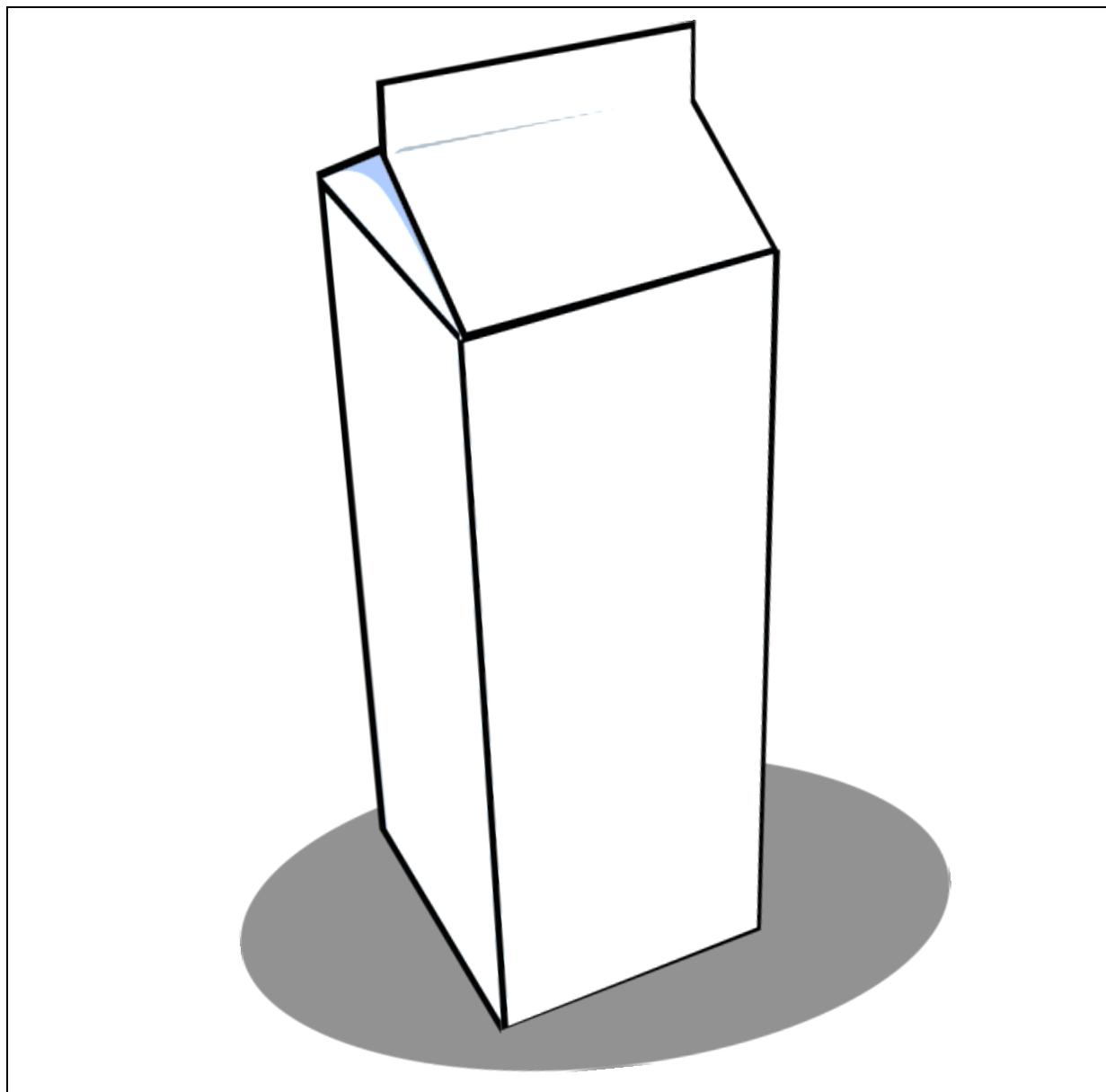
I _____

R _____

Y _____

Design a Milk Carton

Draw and design a new milk carton.



My milk carton is _____

I chose this design _____

Design a Yoghurt Container

Draw and design a new yoghurt container.



My yoghurt container is _____

I chose this design because _____

Dairy Word Sleuth

Z	B	R	O	W	N	E	S	D
F	R	E	S	H	J	M	D	A
B	O	N	E	S	E	A	A	T
C	A	L	F	F	N	C	I	E
D	F	G	H	A	E	H	R	K
C	G	H	J	R	R	I	Y	C
R	R	E	S	M	G	N	L	O
E	O	R	M	Z	Y	E	V	w
A	W	D	I	D	R	I	N	K
M	G	H	L	U	I	R	Q	A
R	P	D	K	G	R	A	S	S
C	T	A	N	K	S	F	D	P
G	M	I	N	E	R	A	L	S
B	A	C	T	E	R	I	A	H
R	A	W	M	I	L	K	G	O
V	C	H	E	E	S	E	B	T
C	A	L	C	I	U	M	X	Z

MACHINE

DRINK

HOT

DATE

BROWNES

DAIRY

YOGHURT

MILK

CHEESE

GROW

TANKS

BACTERIA

CALCIUM

MINERALS

HERD

CALF

CREAM

FRESH

GRASS

COW

FARM

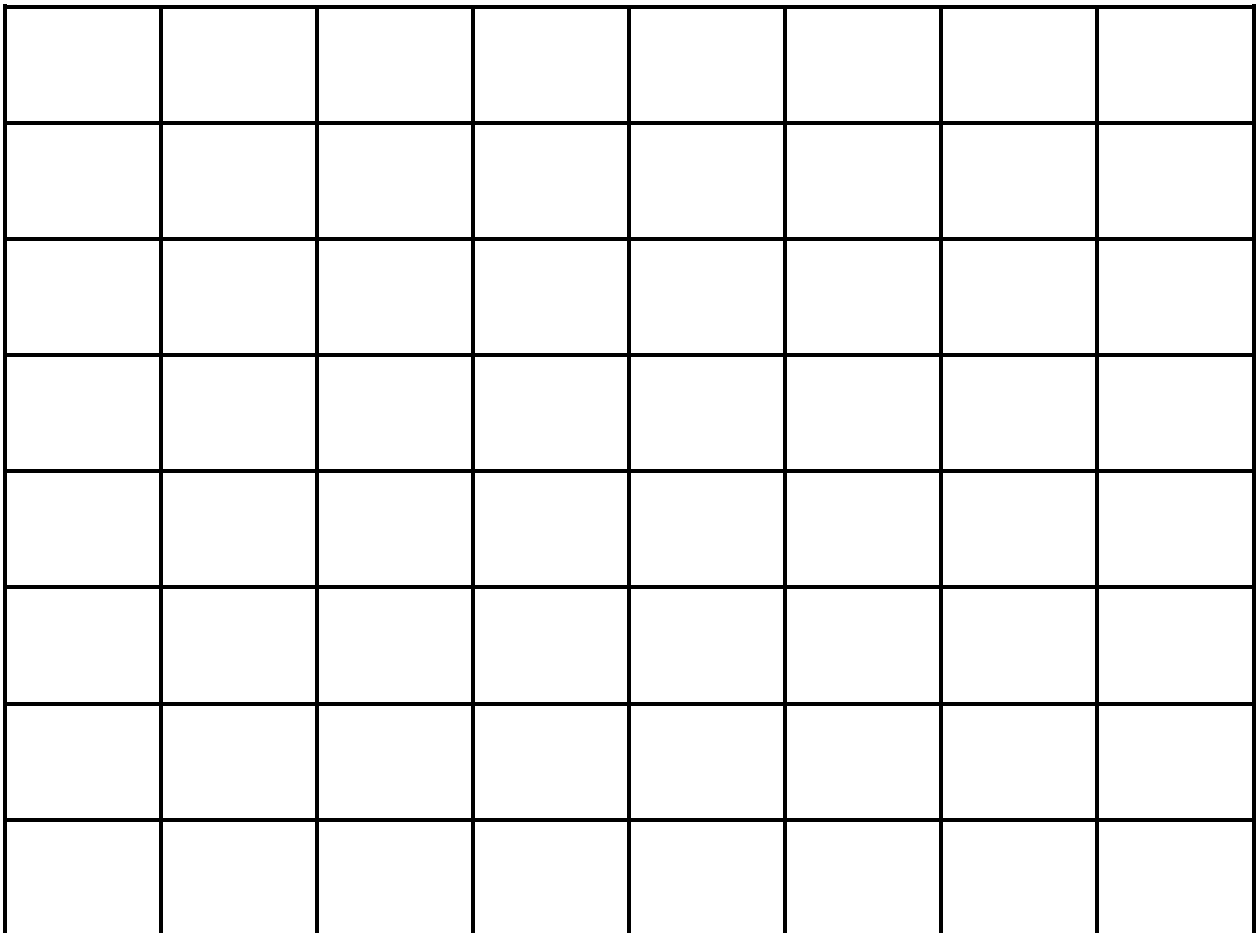
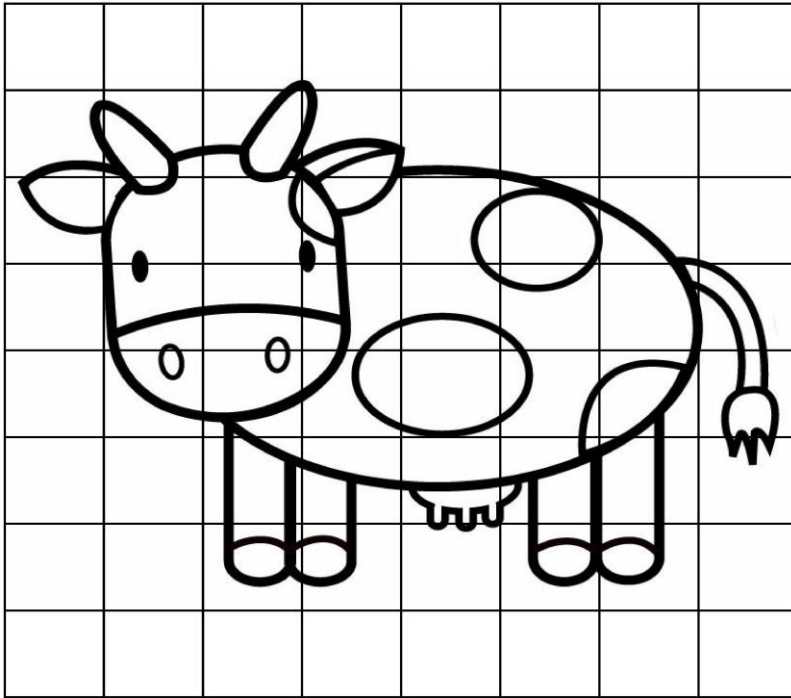
BONES

RAW MILK

ENERGY

Copy the Dairy Cow

Copy the picture using the grid lines as a guide. You might find it easier to copy one square at a time. Count the squares carefully.



REDUCE

REUSE

RECYCLE

List two ways that you can reduce waste?

1. _____
2. _____

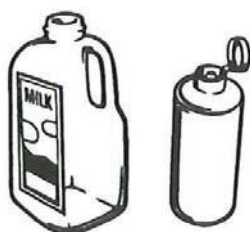
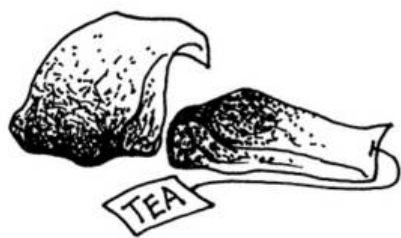
List three things in your home that you can reuse.

1. _____
2. _____
3. _____

Name a way that you can help make our community a better place. What can you recycle?
How would that help our community?



Circle the items that can be placed in the recycling bin.

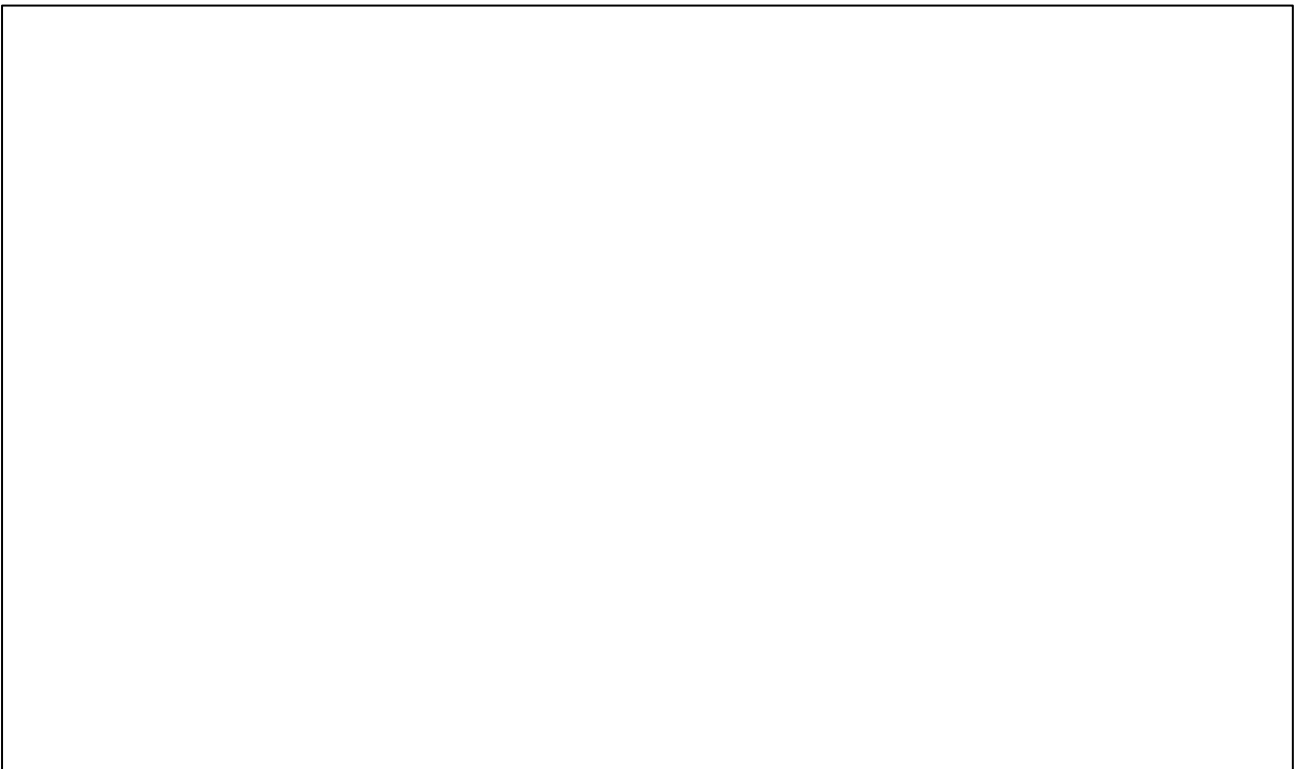


Food made from milk

List 10 food items made from milk.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

Draw one of your favourite foods made from milk in the box below.

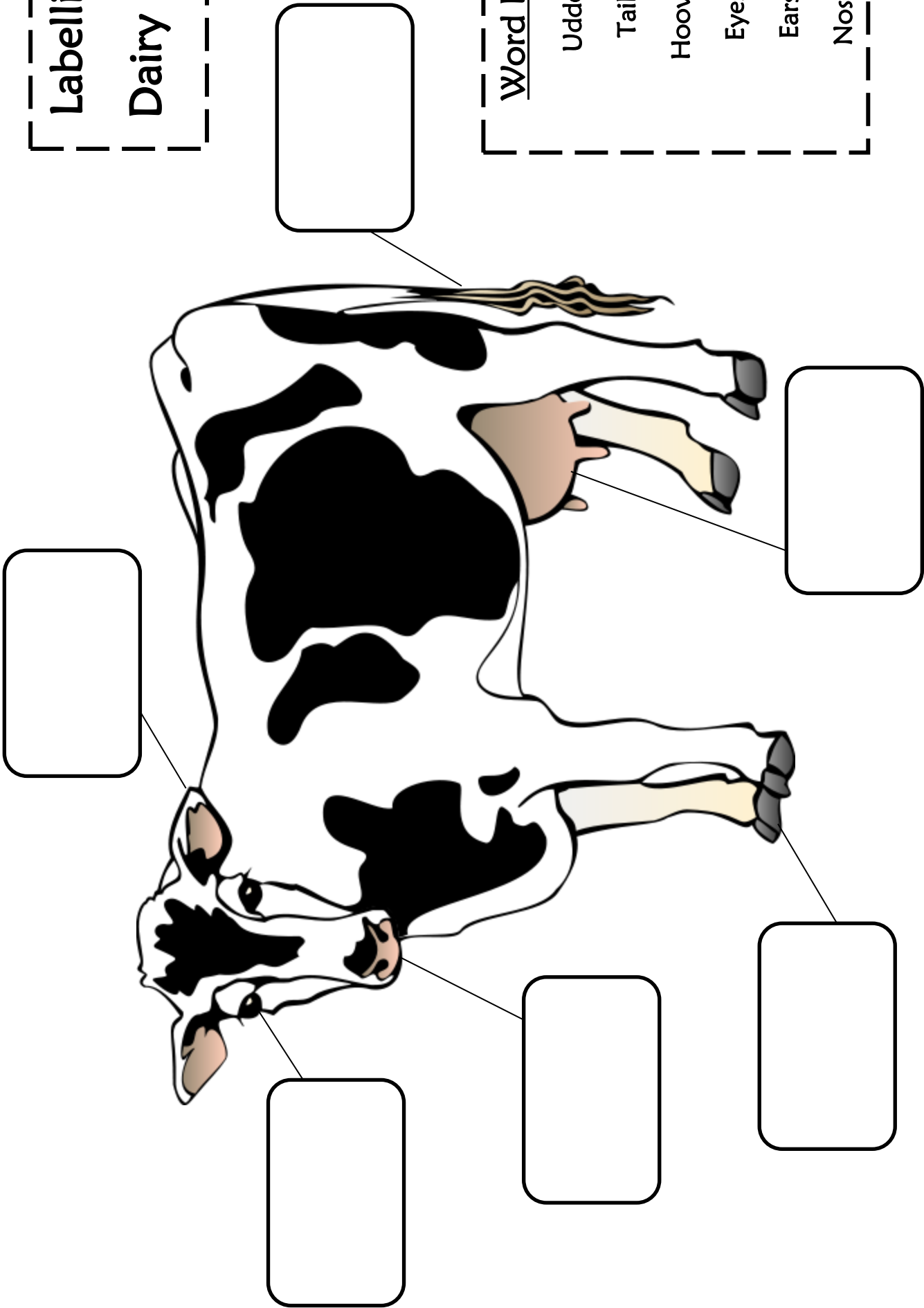


Name:

Date:

Labelling a Dairy Cow

- Word Bank
- Udder
- Tail
- Hooves
- Eyes
- Ears
- Nose



Lunchbox at School

List the contents of your lunchbox and then find three other friends.

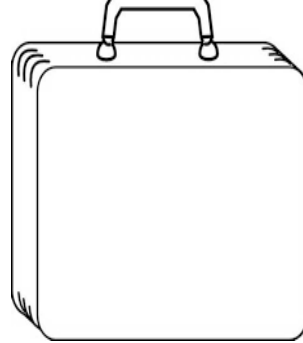
My Lunchbox



Lunchbox 2



Lunchbox 3



Lunchbox 4



List any items that are dairy foods, and the items that have dairy (milk, cheese, and yoghurt) as a major ingredient.

My Lunchbox



Lunchbox 2



Lunchbox 3



Lunchbox 4



Write sentences describing how the contents of the lunchboxes help promote the development of strong, healthy bones. If you think the contents of your lunchbox do not help promote the development of strong bones, suggest some changes for improvement.

Dairy Book Review

Title: _____

Author: _____

The Story was about: _____

Who would enjoy reading this book? Why? _____

Draw a picture about the ending and describe what happened.


Year Two

Teacher Resources

Post School Tour

Brownes Dairy Scavenger Hunt

Did you see or find any of the following at Brownes Dairy? Place a tick next to the image.

	Brownes Dairy Logo
	Brownes Dairy Yoghurt
	Brownes Dairy Milk
	Brownes Dairy Cow
	Farmer
	Brownes Dairy Truck
	Pedestrian Crossing
	Brownes Dairy Worker
	Brownes Dairy Machinery
	Canteen Building
	'Moo to You' video

What do you know about dairy cows?

What do dairy cows eat and drink?

Where do dairy cows live?

What colour are dairy cows?

How much milk do dairy cows produce a day?

How often are dairy cows milked?

Why do we want happy, healthy dairy cows?

Draw a picture of a dairy cow:

What are two dairy products made from cows?

Brownes Dairy Observation

Use this page to record your observations from the Brownes Dairy tour.

What I saw	Sketch
Where I saw it	
What I saw	Sketch
Where I saw it	
What I saw	Sketch
Where I saw it	
What I saw	Sketch
Where I saw it	
What I saw	Sketch
Where I saw it	

Write a letter to the Brownes Dairy Farmer.






Dear _____,

From _____

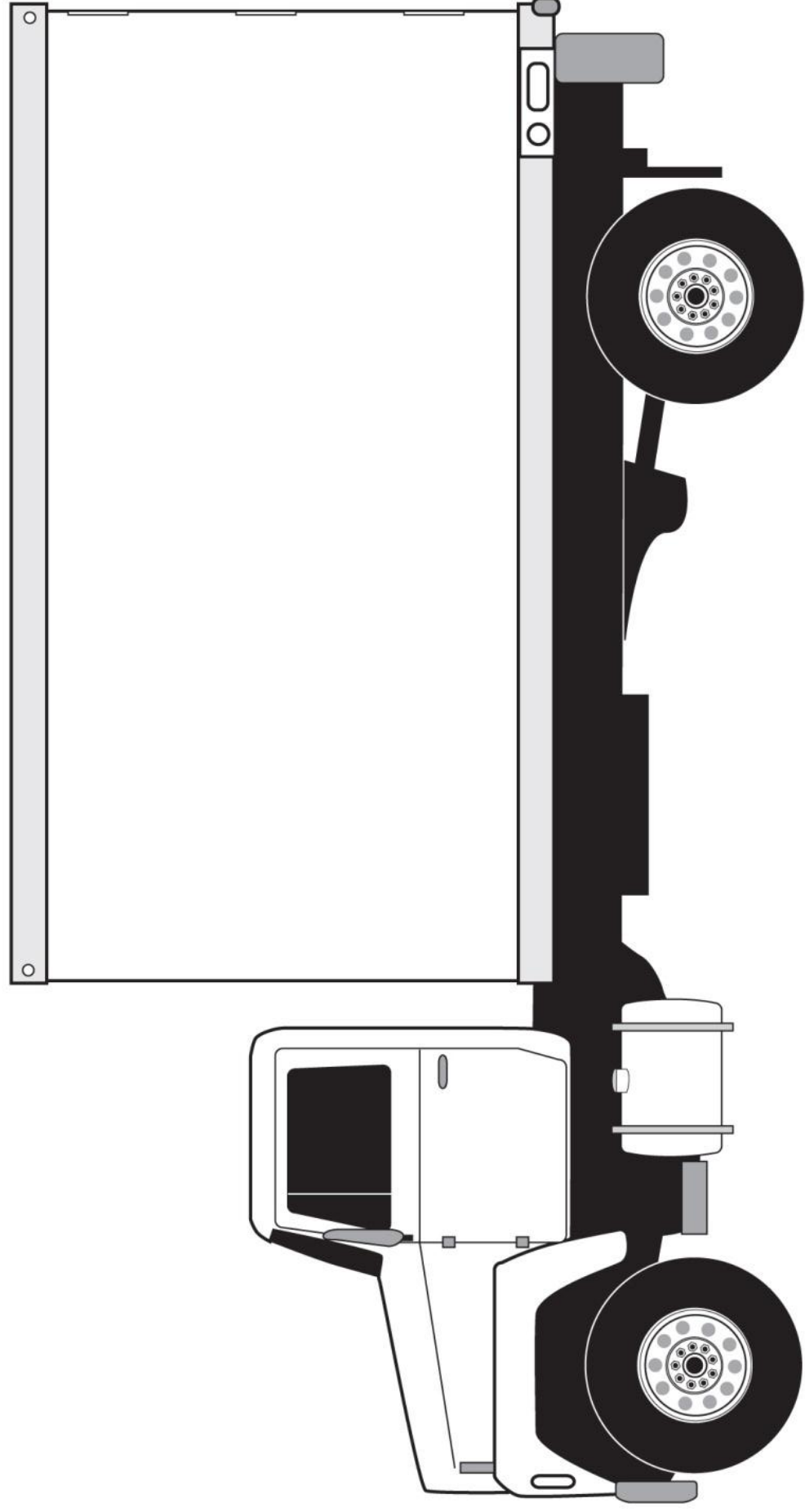
Brownes Dairy Product Sample

Today, I sampled two Brownes Dairy Products. Draw and label the two products below.

Brownes Dairy Product One	Brownes Dairy Product Two

Tick the following:			
I enjoyed eating or drinking the Brownes Dairy product.			
Colours on the Brownes Dairy container or carton are very interesting.			
The images on the Brownes Dairy container or carton are interesting.			

Colour in and create your own Brownes Dairy delivery truck below.



List 5 products that are made at Brownes Dairy? Draw a picture of each product.

1. _____

2. _____

3. _____

4. _____

5. _____

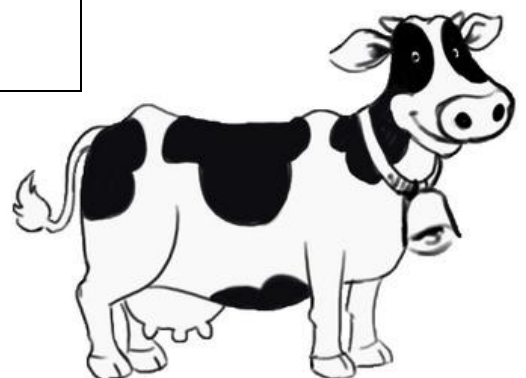
Brownes Dairy Milk Carton

There is a lot of useful information on a Brownes Dairy white milk carton. Look carefully at a carton to complete the boxes below.

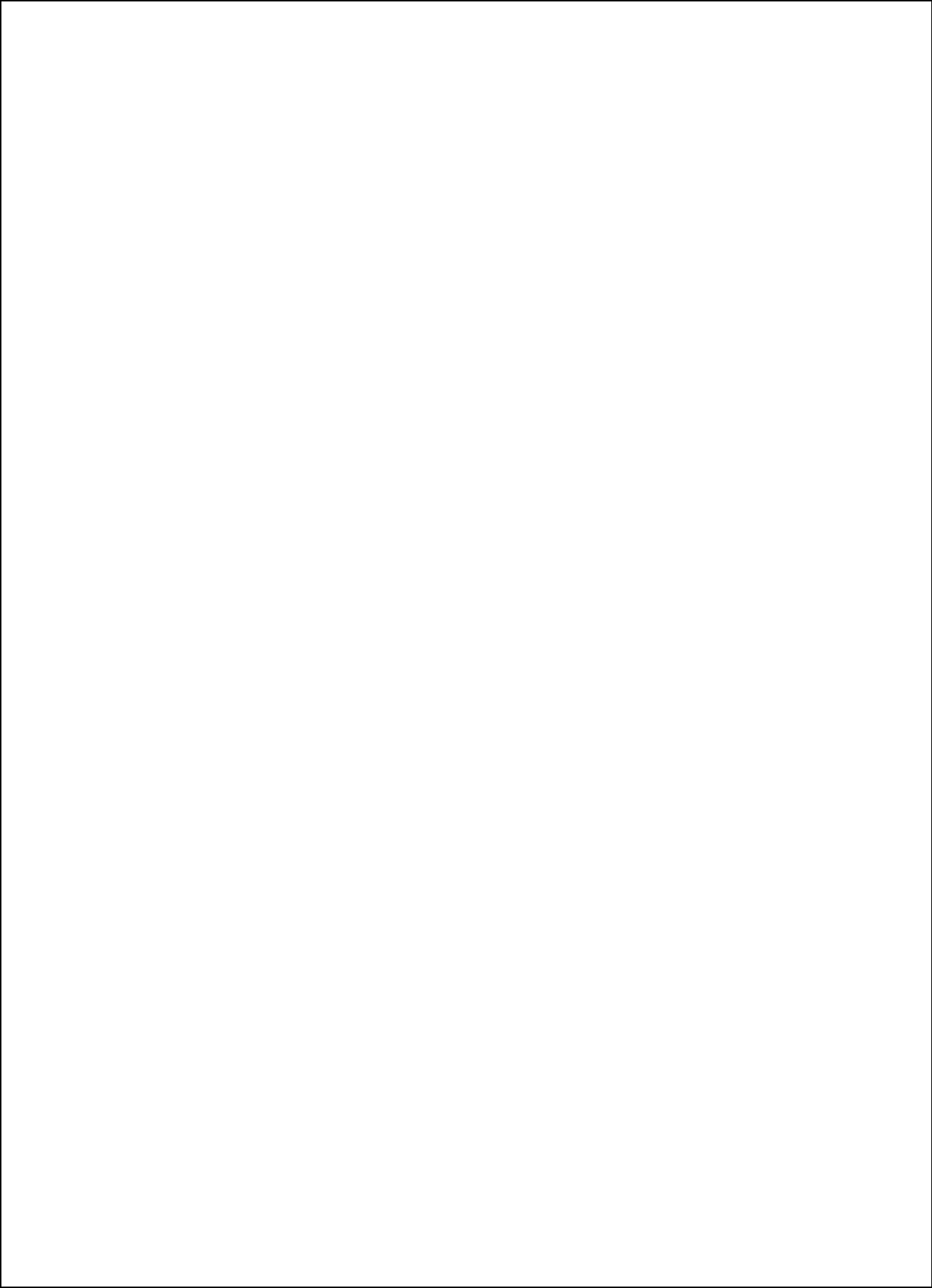
Name and address of the manufacturer
Name or type of milk
What is the use by date?
List of ingredients
Any other information?
Brand name.
Draw the Brownes Dairy logo.
Draw the carton.

Write as many words that you can about milk and dairy in your
Brownes Dairy dictionary.

Aa	Bb	Cc
Dd	Ee	Ff
Gg	Hh	Ii
Jj	Kk	Ll
Mm	Nn	Oo
Pp	Qq	Rr
Ss	Tt	Uu
Vv	Ww	Xx
Yy	Zz	



Draw a sketch of Brownes Dairy. Make sure you include: roads, footpaths, parking, gates, buildings and the names of the different areas in the factory.



Date: _____

Dear _____,

On _____ we went to Brownes Dairy.

Before our visit we did _____

At Brownes Dairy I looked through a big window and saw _____

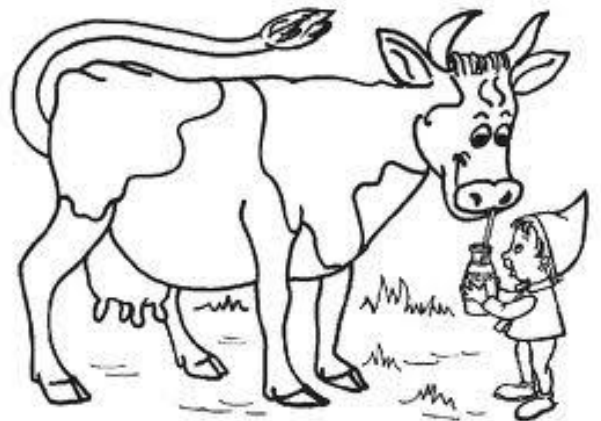
I think people wear a hat and mask to _____

My favourite part of the visit was _____

After the visit we _____

Thank you for the _____

From your milk drinking friend,



BROWNES DAIRY SCHOOL TOUR REPORT

When you went on the Brownes Dairy tour, what did you see?

Write a report about the tour.

Remember to write about **HOW, WHY, WHEN, WHERE, WHO** and **WHAT**.

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.

WRITE A REPORT ABOUT A DAIRY COW

Title:		
What is it?		
Description: What does it look like?	Picture drawing of what it looks like	
Where do you find them?	What can they do?	What do they eat?
Conclusion What do you think about it?		

Brownes Dairy Student Self Reflection

Did you enjoy your visit to Brownes Dairy?



Tick below what you liked best at Brownes Dairy:

☐

The 'Moo to You' video

☐

The Tour of the Milk and Yoghurt Dairy

☐

Farmer Damian and Daisy the Cow

☐

Innovation Kitchen and Yoghurt Tasting

☐

The Goodie Bag

☐

The Brownes Dairy Products

Draw and write 3 things you learnt at Brownes Dairy.

1.	2.	3.
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Draw a picture of your favourite part of the excursion and write about it.

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Out of 5 stars, I would give this excursion:

