



PACKA-CHING®
RECYCLE AND EARN

We love our world...



Polyco

... Let's look after it!

Senior Primary
(Gr 4 - 7)



RECYCLING

Recycling means taking something old and turning it into something new, through a mechanical process. When we recycle plastic mechanically or chemically it can be made into new things.



PACKA-KIDS recycle because it can save the planet from running out of energy and resources.

Why should we collect and recycle?

- It reduces litter
- It reduces pollution in the air
- It saves energy
- It looks after nature
- It leaves the planet a better place
- Used packaging has value
- It uses less natural material to process/make/produce

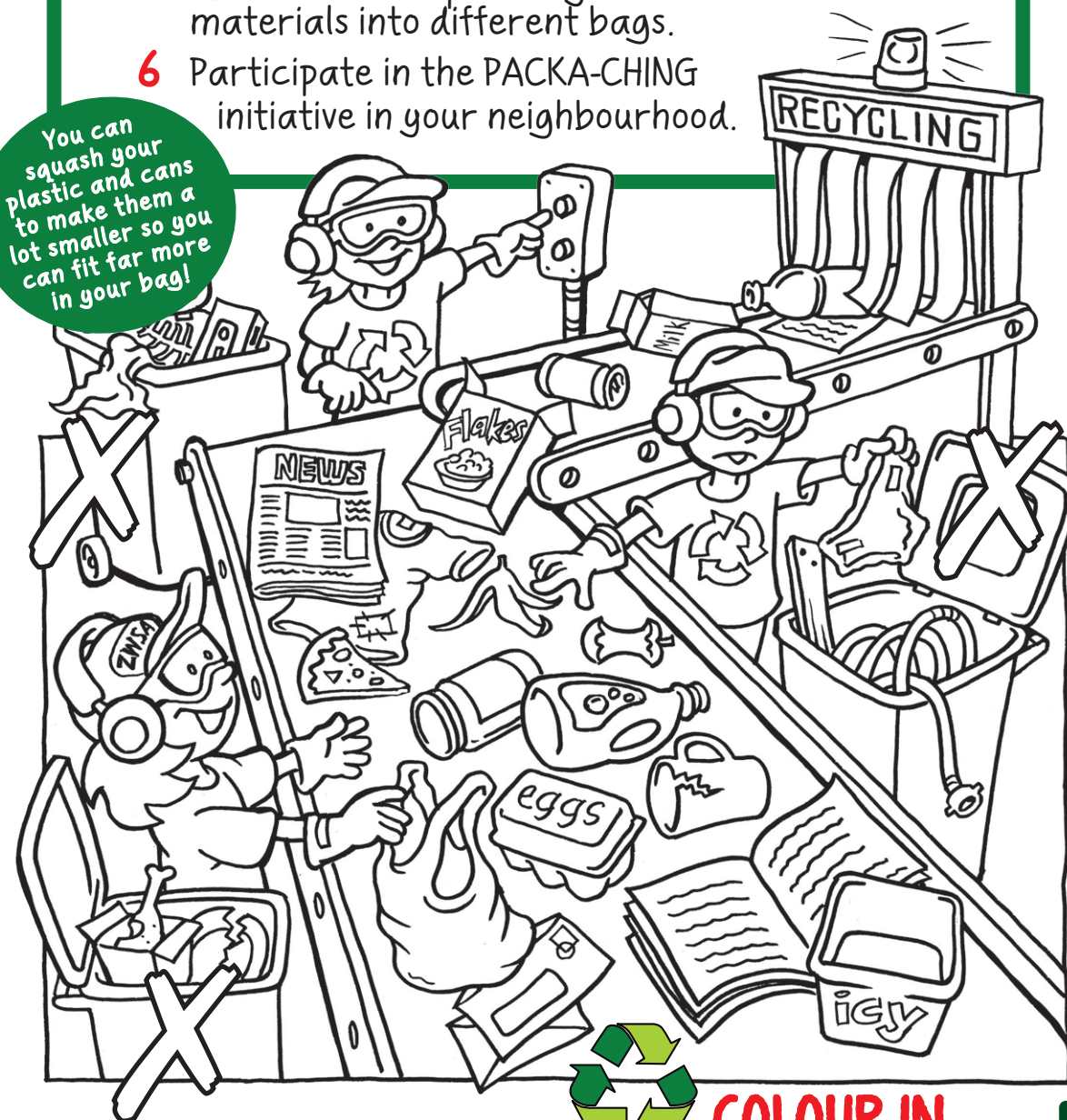
Colour the word in.



HOW TO RECYCLE

- 1 Make sure the product can be recycled.
- 2 Rinse your recyclable packaging in used water (fresh water is wasteful).
- 3 Allow it to drip dry.
- 4 Place the clean recyclable packaging in a carrier bag, separate from your normal waste.
- 5 Make sure to separate your different materials into different bags.
- 6 Participate in the PACKA-CHING initiative in your neighbourhood.

You can squash your plastic and cans to make them a lot smaller so you can fit far more in your bag!



COLOUR IN



What can we RECYCLE?



PLASTIC

In **South Africa** we can recycle lots of different types of plastic, but not all of them. When we recycle plastic mechanically, it can be made into new things.

Plastic that we **CAN** recycle:

- ➔ Plastic bottles
- ➔ Plastic trays/tubs
- ➔ Plastic bags
- ➔ Plastic buckets
- ➔ Foam/polystyrene packaging



Plastic that we **CANNOT** recycle:

- Chip packets
- Sweet wrappers
- Washing powder bags
- Sauce sachets
- Dirty clamshell packaging



Tips for collecting **PLASTIC**

There are many different types of plastic.

Each one is represented by a special code inside a small triangle. You will find number 1, 2, 3, 4, 5, 6 or 7.

All materials must be separated into different bags before they can taken to Packa-Ching. (NOTE: not all numbers are accepted).



PET

Soft drink, juice and water bottles.



HDPE

Common white or coloured plastic, like milk bottles and shampoo/detergent containers.



PVC

Hard, rigid, clear, plastic, like water bottles and cordial bottles.



LDPE

Soft flexible plastic bottles, like squeezable sauce bottles and plastic film products such as bread bags.



PP

Hard but flexible plastic, like ice cream and lunch boxes.



PS

Rigid, brittle plastic, like margarine tubs, yoghurt tubs and foam/polystyrene containers.



OTHER

Multi-layered packaging such as sauce sachets, soup packets and crisp packets.



Unfortunately number 7 plastics will not be accepted by PACKA-CHING

PAPER

Paper that we **CAN** recycle:

- Cardboard of any kind (dry food, cosmetic & medicine boxes, toilet roll cores)
- Liquid packaging (milk and juice)
- Office paper
- Magazines and brochures (including glossy kinds)
- Newspapers
- Envelopes



Paper that we **CANNOT** recycle:

- Dirty paper plates
- Wet or dirty paper or cardboard
- Disposable nappies
- Tissues, toilet paper and paper towels
- Dog food bags
- Wax-coated or foil-lined boxes
- Used cement bags
- Carbon paper



CANS

Steel and aluminium cans **MUST** be separated.

YOU CAN USE A MAGNET TO CHECK WHICH CANS ARE ALUMINIUM AND WHICH ARE STEEL.

Remember, the magnet will stick to the steel cans. Once you know which is which you must separate them.

Cans that we **CAN** recycle:

ALUMINIUM and STEEL cans:

- Beverage cans
- Food cans
- Aerosol cans



GLASS

Glass that we **CAN** recycle:

- Cool drink, juice and water bottles
- Food and sauce bottles and jars
- Beer bottles
- Wine and alcohol bottles
- Clear drinking glasses



Glass that we **CANNOT** recycle:

- Ceramic cups and plates
- Heat-resistant ovenware
- Mirrors and windscreen glass
- Crystal drinking glasses & tumblers
- Window pane glass
- Clay flower pots
- Light bulbs
- Crystal





Recycle Match-up

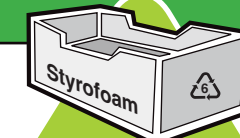
Circle the items that **CANNOT** be recycled?



LARGE WATER COOLER BOTTLE

LUNCH BOXES

FOOD CANS



FOAM/
POLYSTYRENE
PACKAGING



CARDBOARD
BOXES



SHAMPOO
BOTTLES



COOL DRINK
CANS



PLASTIC BAGS



BEER
AND WINE
BOTTLES



ALUMINIUM



BREAD BAGS



CORDIAL BOTTLES



SWEET
WRAPPERS



CLAMSHELL
PACKAGING



AEROSOL
CANS



TOILET ROLL
CORES



PLASTIC BOTTLES



GREEN
GLASS



NEWSPAPERS



COLOUR
GLASS BOTTLES
and JARS



PLASTIC
TUBS



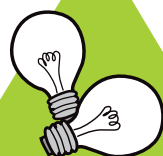
SQUEEZABLE
PLASTIC BOTTLE



CHIP PACKETS



GLASS FOOD
CONTAINERS



LIGHT BULBS



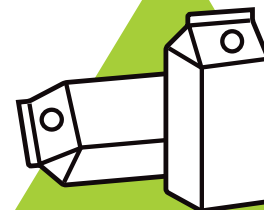
NEWSPAPERS



MARGARINE
AND YOGHURT
TUBS



OFFICE PAPER



MILK and
JUICE CARTONS



PLASTIC
BUCKETS

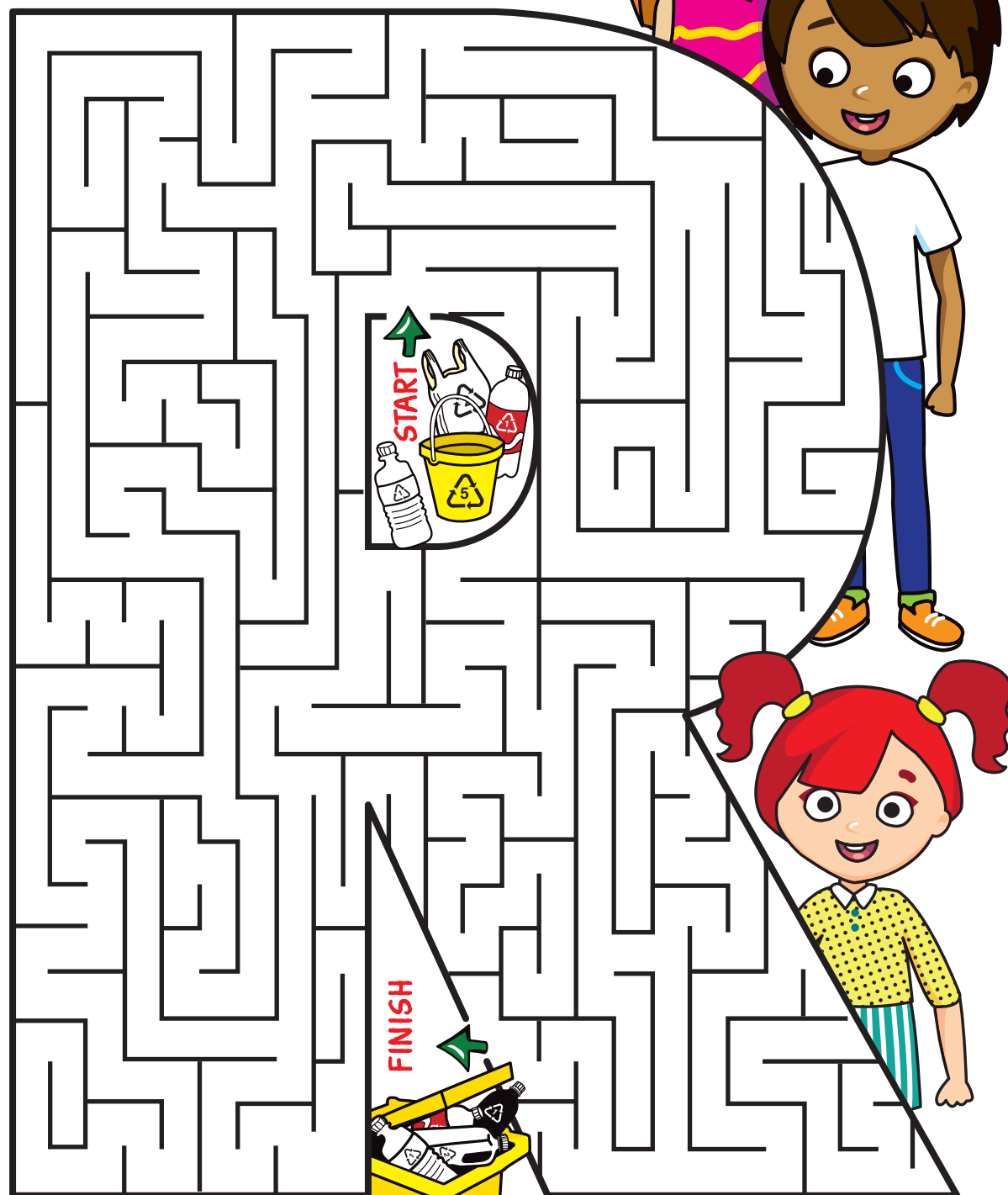


PACKA-CHING®
RECYCLE AND EARN



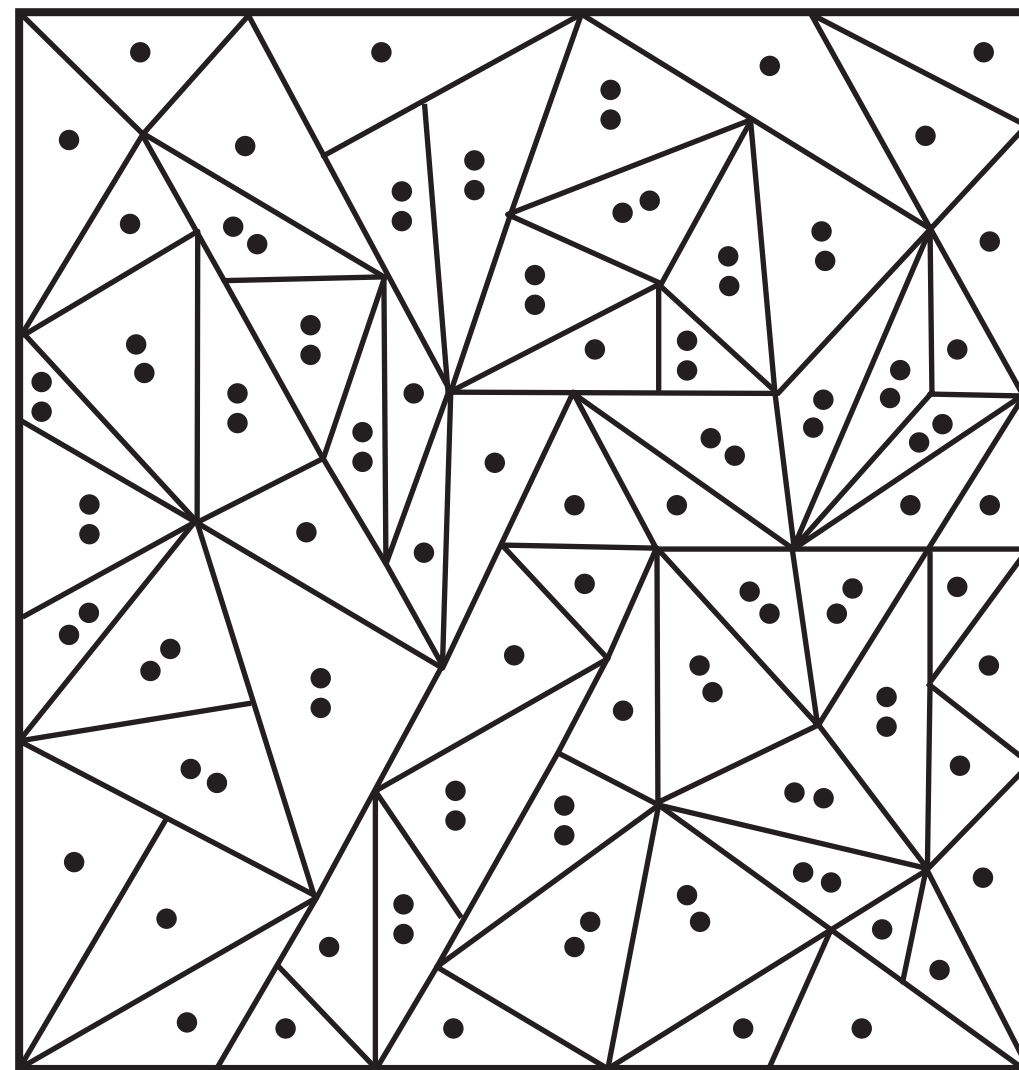
MAZE

Help the **PACKA-KIDS** place their plastic into the recycling bin!



PACKA-KIDS FAVOURITE SYMBOL

Colour in the areas and find the **hidden symbol**.
Colour in the areas with **one dot yellow**.
Colour in the area with **two dots green**.



What does this symbol mean?

QUICK QUIZ

Do you qualify to be a PACKA-KID?

Do the quick quiz below to find out.



ANSWER
True OR False

- a All plastic plates can be recycled. ☐ TRUE ☐ FALSE
- b Chip packets can be recycled. ☐ TRUE ☐ FALSE
- c Everyone should recycle. ☐ TRUE ☐ FALSE
- d Newspapers with colour pictures cannot be recycled. ☐ TRUE ☐ FALSE
- e I am too young to participate in a recycling programme. ☐ TRUE ☐ FALSE
- f Washing powder bags are great for recycling. ☐ TRUE ☐ FALSE
- g My favourite soda cans cannot be recycled. ☐ TRUE ☐ FALSE



Which is the odd one out?

We should recycle because ...

- a it gives stuff a chance to be re-used
- b it is one way of looking after the planet
- c it reduces litter and pollution
- d it means we care about the planet
- e it uses up more natural resources



Can you earn money from recycling?

☐ YES ☐ NO



Do you think metal from cars can be recycled?

☐ YES ☐ NO



Glass has to be separated by its colour?

☐ TRUE ☐ FALSE

Answers:

1 a False - only clean ones; b False; c True; d False; e False - EVERYONE should recycle; f False; g False
2 e 3 YES 4 Yes
5 True - glass keeps its colour after recycling.



WORDSEARCH

Help the PACKA-KIDS find the words in the block below

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

RECYCLE
RUBBISH
PLASTIC
CANS
PAPER
REUSE
TRASH
LITTER
EARTH
PROJECT



NATURAL
FOOTPRINT
MATERIAL
LANDFILL
PROTECT
GLOBAL
GREENHOUSE
WARMING
EXTINCT
AWARENESS



PACKA-CHING MAKE MONEY FROM RECYCLING

All PACKA-KIDS need to
tell their family about
PACKA-CHING.

This is for **YOU** and
your community ...



How PACKA-CHING WORKS

1. Find our nearest Packa-Ching Mobile, Pop-up or Static unit.
2. Your family members bring in bags of separated recyclable materials.
3. The recyclable materials will then be weighed and loaded into bulk bags.
4. The money for the materials, is paid to the customer's cellphone. The customer will receive an SMS to confirm the amount earned.
5. The funds are immediately available to spend at any participating merchant, such as Shoprite, Checkers, uSave, Pick 'n Pay, Clicks, Dischem stores, or to purchase airtime, withdraw cash or transfer to anyone in South Africa.



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PACKA-KIDS get everyone involved



GET PAID!

Start collecting and recycle.

Tell your family to go to
Packa-Ching and help them
to collect recyclable material
to earn.



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A Polyco  Initiative



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