Ipswich City Council WHAT A WASTE! ENVIRONMENTAL EDUCATION PROGRAM

# **Activity Booklet**



Information in this publication may be copied for schools or community groups for environmental education purposes only. Enquiries about reproducing for organisations outside of schools and community groups, should contact Ipswich City Council.

For copies of this resource book contact:

Ipswich City Council Works, Parks and Recreation Environmental Education Officer PO Box 191 Ipswich QLD 4305

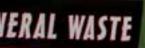
Phone | (07) 1300 IPSWICH (1300 477 942) or (07) 3810 6666

Ipswich.qld.gov.au

© Ipswich City Council, Department of Works, Parks and Recreation, Environmental Education 2018

# CONTENTS

'What a Waste' Activity Book	.2
ACTIVITY 1   What's Inside Your Recycling Bin?	.3
ACTIVITY 2   Match the Waste to the Bin	.4
ACTIVITY 3   Plastic Polly at the Recycling Factory	. 5
ACTIVITY 4   Find the Litter	.6
ACTIVITY 5   Draw Your Pollution Free Habitat	
ACTIVITY 6   Design Your 3D Bin	
ACTIVITY 7   Compost and Worms	
ACTIVITY 8   Compost Creatures	
ACTIVITY 9   Happy Plants	
ACTIVITY 10   Word Search	
ACTIVITY 11   Crack the Code	16
ANSWERS	17







### 'WHAT A WASTE!' ACTIVITY BOOK

#### Welcome to Ipswich City Council's 'What a Waste!' Activity Book.

Rubbish is a problem to the health of local environments. There are many natural environments located in Ipswich including school grounds, the local park and waterways. Ipswich's Conservation Estates, Parks and Reserves are also important natural environments.

The actions you can take will help to create a healthier environment for all! Complete these activities and enjoy learning more about – Reduce, Reuse, Recycle and Rethink.



### WHAT'S INSIDE YOUR RECYCLING BIN?

#### Which of these things can go in the recycling bin?

eg

Draw a line to show what can go in the recycling bin and place a cross X next to the things that cannot be recycled.

eg.

Can you count how many things could go in the recycling bin?

# MATCH THE WASTE TO THE BIN

Can you match the rubbish to the correct bin? Make sure to consider recycling and composting!

4

Station and













# PLASTIC POLLY AT THE RECYCLING FACTORY

6.010

• 8

Ipswich

0

0<sup>2•</sup>

•11

3.

4

•6

•18 O

•10

16

#### Plastic Polly has been put into a recycling bin.

She will go to the recycling factory to be made into something new. Join the dots to see what Polly looks like now.

### **FIND THE LITTER**

 $\cap$ 

Z

People have been dropping litter on the ground, making a big mess! Draw a circle around each piece of litter you can see.

7

How many rubbish bins can you see?



•••

# DRAW YOUR POLLUTION FREE HABITAT

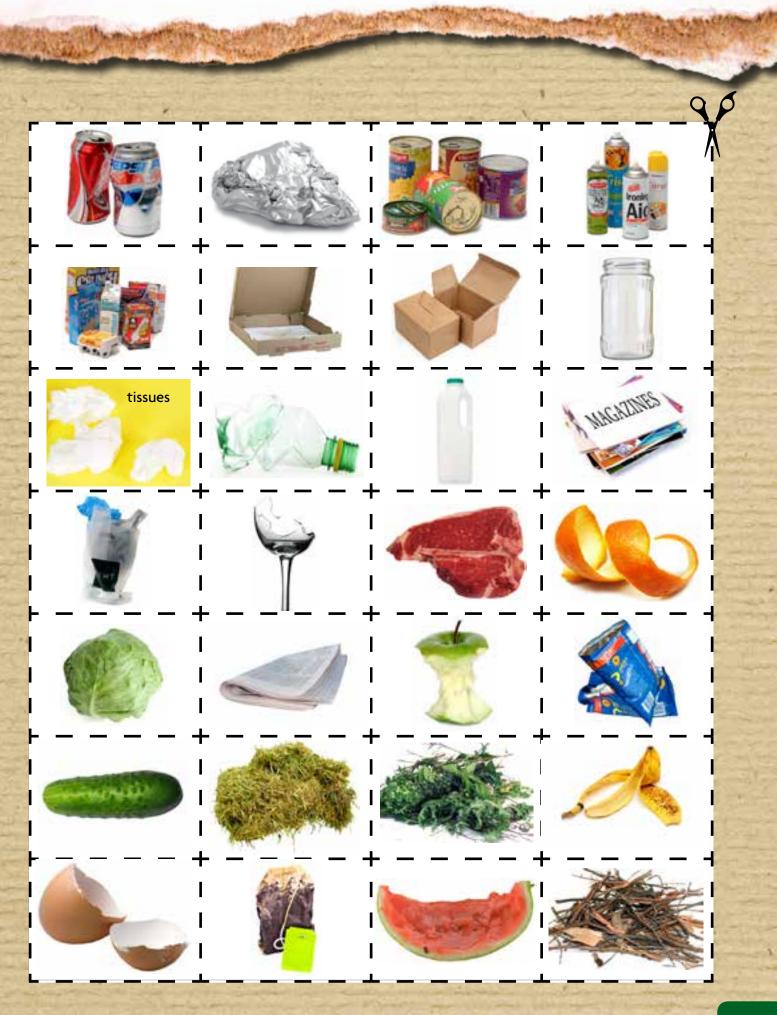
#### Healthy environments provide homes for our wildlife.

Pollution is dangerous to our wildlife and the health of parks and environments. Select a native Australian animal and using the empty space below, draw the perfect habitat for our native wildlife, without the rubbish.

### **DESIGN YOUR 3D BIN**

Putting our waste in the bin plays a very important role in protecting the health of our environment, including wildlife, plants, schools, home, parks and the bush!

- 1. First, select a type of bin (eg. general waste, recycling or green waste).
- 2. Create your design and decorate the bin.
- 3. Use the next page to find the correct rubbish items to put into your miniature bin.
- 4. Try and make your design the most creative so it will stand out amongst all those other bins!



### **COMPOST AND WORMS**

0

0

Worms like lots of different foods but there are some things they don't like to eat.

Can you spot the food the worms will eat? Draw a line for all the correct food items to the worm farm and mark a cross X next to the things that should not be fed to worms.



Can you count how many pieces of food that can be fed to worms?



ronmental

eg.

eg.

### COMPOST CREATURES

Help Mr Worm and Mr Bug get through the compost maze to their apple cores for lunch.

### HAPPY PLANTS

#### Plants love compost and worm castings.

or

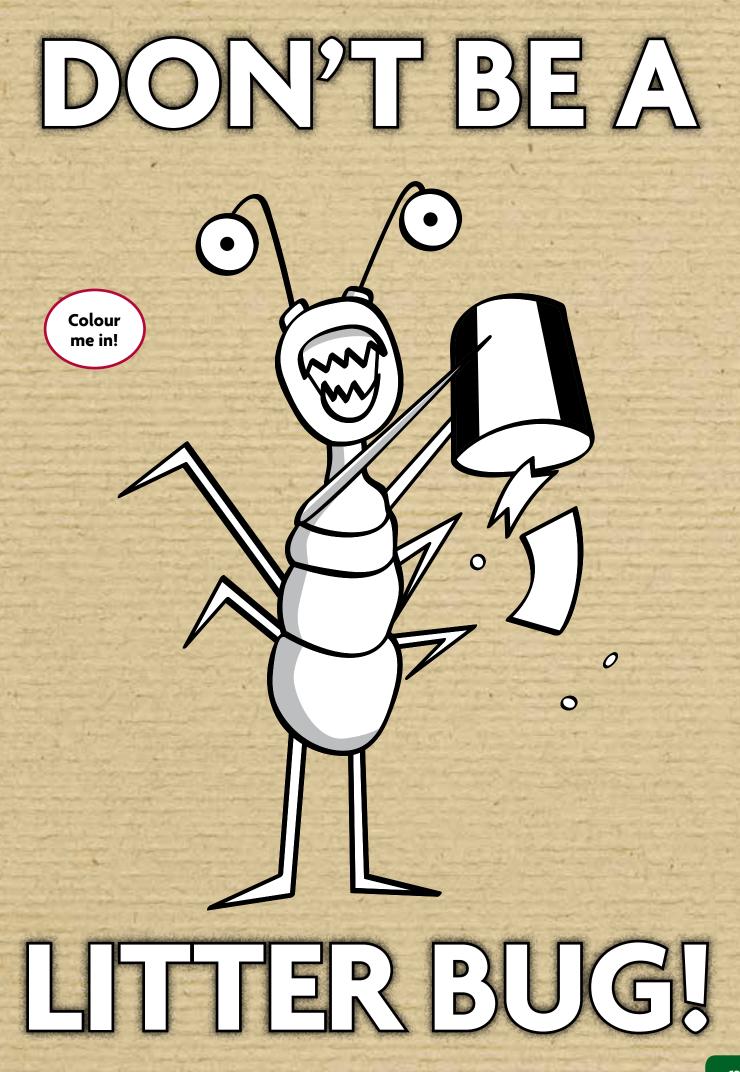
or

Draw a circle around the plants that have been given compost or worm castings.

or

MMM MANDA MANAMAN MON MANAMANA MANAMANAM

or





### WORD SEARCH

S.T	The second	<b>赵</b> 段为	HOLEE	125			123	1 45	100	
Q	S	I	N	L	Т	E	R	S	м	т
Р	D	R	E	D	υ	С	E	F	L	N
с	F	К	ο	I	G	ο	U	Y	w	E
ο	x	w	S	т	v	R	S	н	z	м
м	R	E	С	Y	С	L	E	Р	С	N
Р	ο	L	L	υ	Т		ο	N	D	ο
0	G	Р	A	D	м	w	w	L	к	R
S	L	J	В	R	Q	н	Α	ο		I
т	Y	В	v		Y	E	G	S	x	V
ο	Z	С	D	т	N	L	т	F	т	N
G	R	E	E	N	D	I	R	Р	J	E

REDUCE RECYCLE REUSE WASTE ENVIRONMENT COMPOST GREEN BIN POLLUTION

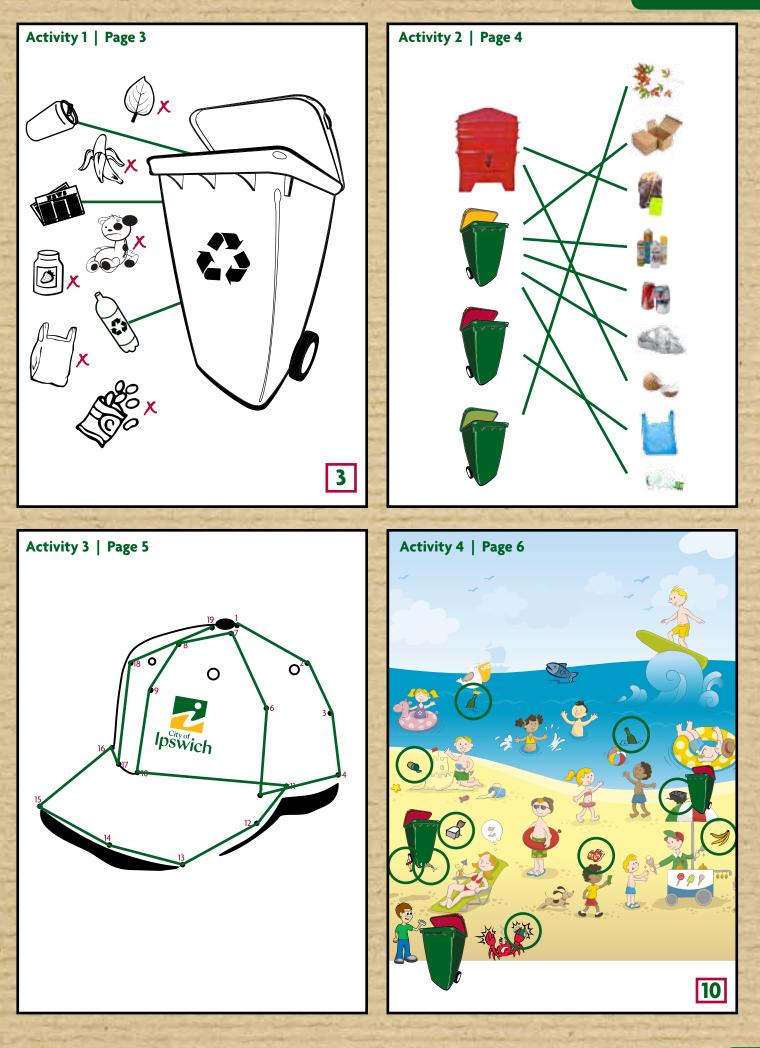
### CRACK THE CODE

#### To become a 'Waste Ambassador', we must all put our waste in the bin.

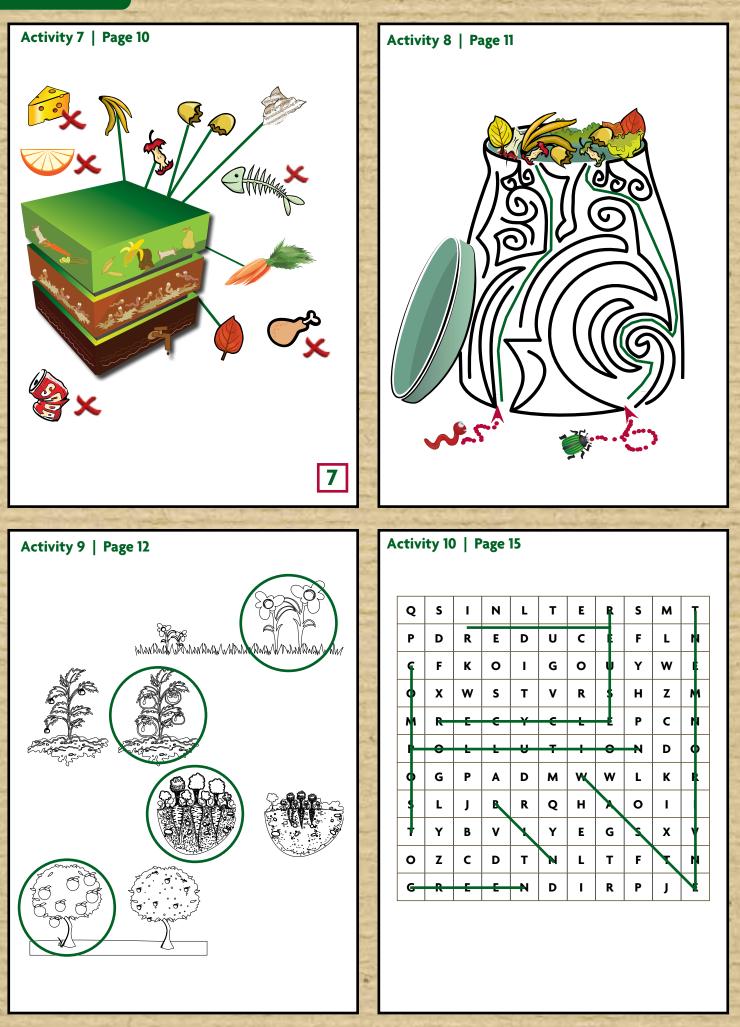
Sadly, when rubbish is not correctly put in the bin, it can enter our creeks, rivers and oceans. This can harm our environment and the wildlife living in these areas. It also makes our parks and schools look dirty!

In order for you to become a 'Waste Ambassador', use the key below and match the letters to the pictures, to unlock the hidden message. Let's work together to care for our environment.

A	G	M	S	Y
В	H	N 📶	т	z
c 🔂	I 💜	o 💜	υ 🙋	!
D	J	Р	v 🥋	
Е - 🔆 -	К	Q 💣	w 🙋	
F 着	ь 🏵	R 🛞	x	







**ANSWERS** 

Activity 11 | Page 16

# EnviroEd FREE environment

**FREE environmental education** Council also offers programs through EnviroEd, an initiative from the Ipswich Enviroplan consisting of FREE environmental education for schools, community groups and Ipswich

- School education programs lessons developed for inside and outside the classroom
- Holiday programs Kids Go Wild holiday workshops in Queens Park
- Education in Queens Park
  Education Centre and Ipswich Nature Centre open to the public

For more information contact Ipswich City Council (07) 3810 6666





IPSWICH CITY COUNCIL PO Box 191 Ipswich Qld 4305 T | (07) 3810 6666 F | (07) 3810 6731 E | council@ipswich.qld.gov.au W | Ipswich.qld.gov.au