

ANSWER GUIDE: Urban wildlife

Urban wildlife

Term 2, 2019

Part 1: Who are the creatures in our neighbourhood?

PAGE 2

Activity title	Answers																																	
Threatened or thriving?	<div><div>Carnaby's Black Cockatoo<input checked="" type="checkbox"/></div><div>Motorbike Frog<input type="checkbox"/></div><div>Australian Magpie<input type="checkbox"/></div><div>Oblong Turtle<input type="checkbox"/></div><div>Bobtail<input type="checkbox"/></div><div>Redback Spider<input type="checkbox"/></div></div> <ul style="list-style-type: none">Reasons include habitat loss, introduced species and low/slow breeding rate.																																	
Introduced threats	<table><thead><tr><th>Animal name</th><th>Native to WA</th><th>From other places</th></tr></thead><tbody><tr><td>Black Swan</td><td><input checked="" type="checkbox"/></td><td><input checked="" type="checkbox"/></td></tr><tr><td>Carnaby's Black Cockatoo</td><td><input checked="" type="checkbox"/></td><td><input type="checkbox"/></td></tr><tr><td>Boobook Owl</td><td><input checked="" type="checkbox"/></td><td><input checked="" type="checkbox"/></td></tr><tr><td>Rainbow Lorikeet</td><td><input type="checkbox"/></td><td><input checked="" type="checkbox"/></td></tr><tr><td>Kookaburra</td><td><input type="checkbox"/></td><td><input checked="" type="checkbox"/></td></tr><tr><td>Turtledove</td><td><input type="checkbox"/></td><td><input checked="" type="checkbox"/></td></tr><tr><td>Budgerigar</td><td><input checked="" type="checkbox"/></td><td><input checked="" type="checkbox"/></td></tr><tr><td>Corellas</td><td><input checked="" type="checkbox"/></td><td><input checked="" type="checkbox"/></td></tr><tr><td>Tawny Frogmouth</td><td><input checked="" type="checkbox"/></td><td><input checked="" type="checkbox"/></td></tr><tr><td>Splendid Fairy Wren</td><td><input checked="" type="checkbox"/></td><td><input checked="" type="checkbox"/></td></tr></tbody></table> <ul style="list-style-type: none">Some species, such as the Black Swan and Tawny Frogmouth, are also naturally found in other States.There are several species of Corellas. The Eastern Long-billed Corella is an invasive species from the eastern States. The Western Long-billed Corella is a WA species, but sadly is no longer found around Perth. The Little Corella lives in the north and mid-West of WA.	Animal name	Native to WA	From other places	Black Swan	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Carnaby's Black Cockatoo	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Boobook Owl	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Rainbow Lorikeet	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Kookaburra	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Turtledove	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Budgerigar	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Corellas	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Tawny Frogmouth	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Splendid Fairy Wren	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Animal name	Native to WA	From other places																																
Black Swan	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																
Carnaby's Black Cockatoo	<input checked="" type="checkbox"/>	<input type="checkbox"/>																																
Boobook Owl	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																
Rainbow Lorikeet	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																
Kookaburra	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																
Turtledove	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																
Budgerigar	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																
Corellas	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																
Tawny Frogmouth	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																
Splendid Fairy Wren	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																
Feral felines	<p>Some possible answers:</p> <ul style="list-style-type: none">Keep cat indoors always.Do not let your cat outside at dawn, dusk or overnight as that is when their prey is most active.Put two bells on cats' collars to warn wildlife of their approach. Cats are intelligent and can hold one bell under their chin to silence it while they stalk prey, two bells makes it more difficult to silence.Build a cat run enclosure for your cat to have time outside without having contact with wildlife.Play with your cat to let it use its natural hunting behaviours like swatting and chasing.Consider whether a cat could climb or jump to reach birds at a bird feeder before choosing to hang or place one in your garden.Have your cat wear a cat bib when outside. These specially designed bibs make it difficult for cats to catch wildlife but still allow them to eat, drink, run, jump, climb, sleep and scratch.If you can no longer keep your cat, find it a new home. Don't dump it.																																	
Culling	Student's own responses																																	

Activity title	Answers				
Reptiles and rubbish	Possible answers:				
		Makes them sick	Decreases habitat quality	Trapping/ entanglement injury	Eaten and indigestible
	Soft drink can	All litter can carry germs and bacteria.	All litter can impact water sources, soil and plants.	Small animals may cut themselves on the sharp opening trying to look, or get, inside.	
	Plastic bag	All litter can carry germs and bacteria.	All litter can impact water sources, soil and plants.	Can become entangled or trapped inside, can't breathe.	Can block digestive tract leading to slow death.
	Cigarette butts	All litter can carry germs and bacteria.	The chemicals inside cigarettes are toxic.		
	Balloons	All litter can carry germs and bacteria.	All litter can impact water sources, soil and plants.		Can block digestive tract leading to slow death.
	Elastic bands	All litter can carry germs and bacteria.	All litter can impact water sources, soil and plants.	Can become entangled, as animal grows it gets tighter.	Can block digestive tract leading to slow death.
	Fishing line/hook	All litter can carry germs and bacteria.	All litter can impact water sources, soil and plants.	Can become entangled in line. Can be injured by sharp hook.	Line can block digestive tract leading to slow death.
Feathered icon	<ul style="list-style-type: none"> A baby swan is a cygnet. Noongar names for swan are: Maali, Mali or Marlee. 				

Activity title	Answers
Wild spaces	Student's own responses
Suburban name game	KARRAKATTA KIARA KOONDOOLA MULLALOO YOKINE

Part 2: Backyard buddies

PAGE 2

Activity title	Answers
Uncover the spider	TRAPDOOR WOLF BLACK HOUSE WHITE TAILED DADDY LONG LEGS HUNTSMAN GARDEN

PAGE 3

Activity title	Answers
What's on the menu?	<div> <div> reptiles and rodents bugs and insects nuts and seeds fruit nectar </div> <div> <div>Western Rosella</div> <div> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> </div> </div> <div> <div>Brown Honeyeater</div> <div> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> </div> </div> <div> <div>Willie Wagtail</div> <div> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> </div> </div> <div> <div>Southern Boobook Owl</div> <div> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> </div> </div> </div>
Why are two bells better than one for cats?	Cats are quite cunning and can hold one bell still under their chin to keep it quiet while they sneak up on their prey. But they can't hold one bell under their chin and another one behind their head at the same time!
Should dogs be kept in a confined space when native animals are most active?	Students' own answer.

Part 3: Helping urban wildlife

PAGE 1

Activity title	Answers																																																																																																																																																																																														
Wise words	<table><tr><td>E</td><td>D</td><td>U</td><td>C</td><td>A</td><td>T</td><td>I</td><td>O</td><td>N</td><td>Z</td><td>L</td><td>K</td><td>R</td><td>T</td><td>S</td><td>B</td><td>K</td><td>Q</td><td>B</td></tr><tr><td>N</td><td>O</td><td>I</td><td>T</td><td>C</td><td>E</td><td>T</td><td>O</td><td>R</td><td>P</td><td>T</td><td>A</td><td>T</td><td>I</td><td>B</td><td>A</td><td>H</td><td>X</td><td>A</td></tr><tr><td>G</td><td>B</td><td>B</td><td>R</td><td>E</td><td>E</td><td>D</td><td>I</td><td>N</td><td>G</td><td>P</td><td>R</td><td>O</td><td>G</td><td>R</td><td>A</td><td>M</td><td>S</td><td>I</td></tr><tr><td>N</td><td>Y</td><td>I</td><td>K</td><td>Y</td><td>B</td><td>O</td><td>R</td><td>D</td><td>E</td><td>R</td><td>C</td><td>O</td><td>N</td><td>T</td><td>R</td><td>O</td><td>L</td><td>T</td></tr><tr><td>U</td><td>V</td><td>S</td><td>E</td><td>X</td><td>O</td><td>B</td><td>T</td><td>S</td><td>E</td><td>N</td><td>C</td><td>P</td><td>V</td><td>V</td><td>W</td><td>E</td><td>Q</td><td>I</td></tr><tr><td>A</td><td>U</td><td>I</td><td>W</td><td>T</td><td>V</td><td>W</td><td>L</td><td>L</td><td>R</td><td>M</td><td>B</td><td>H</td><td>Z</td><td>H</td><td>Z</td><td>C</td><td>K</td><td>N</td></tr><tr><td>S</td><td>E</td><td>C</td><td>N</td><td>E</td><td>F</td><td>F</td><td>O</td><td>O</td><td>R</td><td>P</td><td>L</td><td>A</td><td>R</td><td>E</td><td>F</td><td>X</td><td>S</td><td>G</td></tr><tr><td>F</td><td>A</td><td>U</td><td>N</td><td>A</td><td>R</td><td>E</td><td>H</td><td>A</td><td>B</td><td>I</td><td>L</td><td>I</td><td>T</td><td>A</td><td>T</td><td>I</td><td>O</td><td>N</td></tr><tr><td>N</td><td>O</td><td>I</td><td>T</td><td>A</td><td>T</td><td>E</td><td>G</td><td>E</td><td>V</td><td>E</td><td>R</td><td>I</td><td>K</td><td>U</td><td>N</td><td>T</td><td>A</td><td>S</td></tr><tr><td>F</td><td>E</td><td>R</td><td>A</td><td>L</td><td>C</td><td>O</td><td>N</td><td>T</td><td>R</td><td>O</td><td>L</td><td>R</td><td>T</td><td>X</td><td>N</td><td>E</td><td>O</td><td>R</td></tr></table>	E	D	U	C	A	T	I	O	N	Z	L	K	R	T	S	B	K	Q	B	N	O	I	T	C	E	T	O	R	P	T	A	T	I	B	A	H	X	A	G	B	B	R	E	E	D	I	N	G	P	R	O	G	R	A	M	S	I	N	Y	I	K	Y	B	O	R	D	E	R	C	O	N	T	R	O	L	T	U	V	S	E	X	O	B	T	S	E	N	C	P	V	V	W	E	Q	I	A	U	I	W	T	V	W	L	L	R	M	B	H	Z	H	Z	C	K	N	S	E	C	N	E	F	F	O	O	R	P	L	A	R	E	F	X	S	G	F	A	U	N	A	R	E	H	A	B	I	L	I	T	A	T	I	O	N	N	O	I	T	A	T	E	G	E	V	E	R	I	K	U	N	T	A	S	F	E	R	A	L	C	O	N	T	R	O	L	R	T	X	N	E	O	R
E	D	U	C	A	T	I	O	N	Z	L	K	R	T	S	B	K	Q	B																																																																																																																																																																													
N	O	I	T	C	E	T	O	R	P	T	A	T	I	B	A	H	X	A																																																																																																																																																																													
G	B	B	R	E	E	D	I	N	G	P	R	O	G	R	A	M	S	I																																																																																																																																																																													
N	Y	I	K	Y	B	O	R	D	E	R	C	O	N	T	R	O	L	T																																																																																																																																																																													
U	V	S	E	X	O	B	T	S	E	N	C	P	V	V	W	E	Q	I																																																																																																																																																																													
A	U	I	W	T	V	W	L	L	R	M	B	H	Z	H	Z	C	K	N																																																																																																																																																																													
S	E	C	N	E	F	F	O	O	R	P	L	A	R	E	F	X	S	G																																																																																																																																																																													
F	A	U	N	A	R	E	H	A	B	I	L	I	T	A	T	I	O	N																																																																																																																																																																													
N	O	I	T	A	T	E	G	E	V	E	R	I	K	U	N	T	A	S																																																																																																																																																																													
F	E	R	A	L	C	O	N	T	R	O	L	R	T	X	N	E	O	R																																																																																																																																																																													

PAGE 2

Activity title	Answers																
Main threats	<table border="1"> <thead> <tr> <th>Urbanisation</th><th>Impact on the animals</th></tr> </thead> <tbody> <tr> <td>Feeding animals</td><td>loss of habitat</td></tr> <tr> <td>Reduced green space</td><td>change in availability of food source</td></tr> <tr> <td>Use of chemicals and plant sprays</td><td>new predators</td></tr> <tr> <td>Cars and roads</td><td>loss of nesting hollows</td></tr> <tr> <td>Cutting down of older trees</td><td>incorrect diets</td></tr> <tr> <td>Introduced animals such as foxes and cats</td><td>introduction of poisons</td></tr> <tr> <td>Changes in fire patterns</td><td>man-made hazards</td></tr> </tbody> </table>	Urbanisation	Impact on the animals	Feeding animals	loss of habitat	Reduced green space	change in availability of food source	Use of chemicals and plant sprays	new predators	Cars and roads	loss of nesting hollows	Cutting down of older trees	incorrect diets	Introduced animals such as foxes and cats	introduction of poisons	Changes in fire patterns	man-made hazards
Urbanisation	Impact on the animals																
Feeding animals	loss of habitat																
Reduced green space	change in availability of food source																
Use of chemicals and plant sprays	new predators																
Cars and roads	loss of nesting hollows																
Cutting down of older trees	incorrect diets																
Introduced animals such as foxes and cats	introduction of poisons																
Changes in fire patterns	man-made hazards																
How to help	eg. build and install nest boxes																

PAGE 3

Activity title	Answers
Breeding programs	<p>More than 4,000 Perth Zoo-bred animals have been released into the wild.</p> <p>White-bellied and Orange-bellied Frogs are in breeding programs.</p>
Dealing with criminals	<p>Poaching: illegally hunting, or catching wildlife.</p> <p>Border control: measures taken to regulate the movement of people, animals and goods between countries.</p> <p>Smuggling: the illegal movement of people, animals or good into or out of a country.</p> <p>Penalties: punishments imposed for breaking a rule or law.</p> <p>Cruelty: behaviour which causes physical or mental harm to another person or animal.</p> <p>Quarantine: isolation of person or animal to avoid the spread of disease.</p>
Wildlife laws in WA	All true