

# Penguin Mission

**An interactive, outdoor eco-adventure**

**This worksheet is to be used with Project Pull-out 47, which is found in issue 100 of DMAG. You'll need to read this Project Pull-out carefully to be able to complete your mission ✨ which is to do these activities!**

## LITTLE PENGUIN NUMBERS

Fill in the blanks in the sentences below using one of the following numbers:

**65 - eight - 20 - 43 - four - thousands - two**

There are \_\_\_\_\_ of little penguins that call Phillip Island home. Little penguins are the world's smallest penguin, growing to only \_\_\_\_\_ centimetres tall. They are great swimmers, and can dive to depths of \_\_\_\_\_ metres. They often travel up to \_\_\_\_\_ kilometres a day in search of food. Little penguins lay one or \_\_\_\_\_ eggs. New hatchlings are covered in down. About \_\_\_\_\_ weeks after hatching, the down is slowly replaced by feathers. After about \_\_\_\_\_ weeks the chicks are ready for a swim in the ocean!



**Visit Phillip Island to see these gorgeous penguins in the wild. For details see [www.penguins.org.au](http://www.penguins.org.au)**

© Phillip Island Nature Parks

This work sheet was written by the staff at DMAG. It may be reproduced for use in school classrooms. To subscribe to DMAG, the magazine this refers to, call 1300 887 795 (Australia) or 612 8296 5413 (international).

## Penguin threats

Find all the things that threaten little penguins in this word find. Words can be horizontal, vertical or diagonal.

- Cars
- Feral cats
- Oil spills
- Houses
- Nets
- Over fishing
- Humans
- Foxes
- Orcas

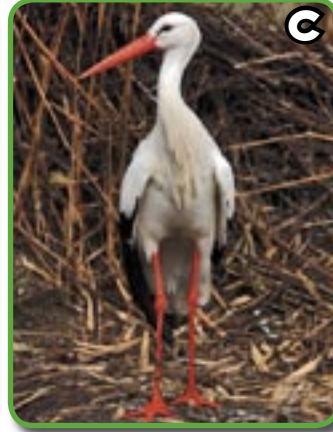
Once you've found all the threats, write the remaining letters in the spaces below to reveal our hidden message.

-----  
 -----  
 -----  
 -----!

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

# Penguin Mission

An interactive, outdoor eco-adventure



## BIRD'S EYE VIEW

**Penguins are birds. Birds come in all shapes and sizes. Some have adapted to spend time in the water, some haven't. In nature, you can often tell a lot about an animal's life just by looking at its body.**

**Your mission, eco-agent, is to use your eyes and your brain, to work out which of the above birds are most suited to the following activities. There can be more than one correct answer.**

- 1) Which bird is streamlined for swimming underwater? \_\_\_\_\_
- 2) Which bird would be able to grip prey with its claws? \_\_\_\_\_
- 3) Which bird would be suited to wading on mud flats? \_\_\_\_\_
- 4) Which bird would be a fast runner? \_\_\_\_\_
- 5) Which bird has webbed feet? \_\_\_\_\_
- 6) Which bird can fly? \_\_\_\_\_
- 7) Which bird has wings that are really flippers? \_\_\_\_\_
- 8) Which bird's beak would be good at ripping apart prey? \_\_\_\_\_
- 9) Which bird has a beak suited for spearing small fish? \_\_\_\_\_

## FOOTPRINTS IN THE SAND

Have a close look at the feet of the birds above. In the box below, draw what a footprint in the sand would look like for each bird. Pay close attention to the length of each toe, whether one is thicker than the other, if there's webbing and if the talons (claws) would leave a mark.

**PENGUIN**

**EAGLE**

**HERON**

**EMU**