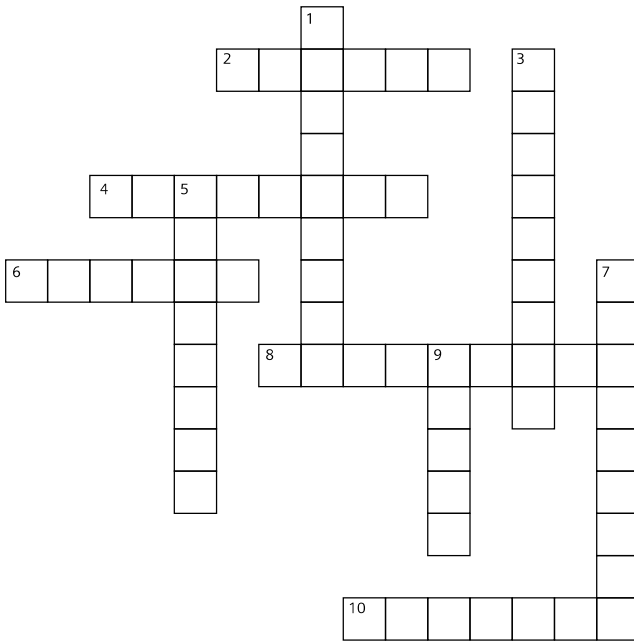


Try out some of these mind-bending brain teasers!  
All of the answers are hidden in this issue.

# 6 PUZZLE PAGE

## Exploration Crossword

Read back across the issue to find the answers.



### ACROSS

- 2 A floating fruit, delicious juiced
- 4 A form of energy stored in Gas fuel
- 6 A baby hedgehog
- 8 A tool for stargazing
- 10 The North Star

### DOWN

- 1 Don't fall without one
- 3 The Great Bear
- 5 Can help your physical and emotional wellbeing
- 7 Loose particles that cause static electricity
- 9 A group of foxes

## Constellation Word Search

If it's a cloudy evening, try looking for constellations here instead.  
Can you find all 20?

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

- |                |           |           |
|----------------|-----------|-----------|
| AURIGA         | URSAMAJOR | ORION     |
| CAMELOPARDALIS | URSAMINOR | LIBRA     |
| CASSIOPEIA     | CARINA    | CORVUS    |
| CEPHEUS        | CENTAURUS | ANDROMEDA |
| DRACO          | CRUX      | SCORPIUS  |
| LYNX           | HERCULES  | PAVO      |
| PERSEUS        | PHOENIX   |           |

## Exploration Riddles

You'll find the answers to each of these riddles across this issue.

- 1 I'm the smaller of two but made out of seven, ships follow my tail and I live in the heavens.
- 2 I cannot be created nor destroyed, but I can be transferred from movement to noise.
- 3 I use my fans to heat up your tea, I drink only gas, naturally.
- 4 I float your boat, I am under your skin, I'll be there to help, if you fall in.
- 5 My gaze is deep, but it's before my time; I'll see into the past, when I can fly.

## DIY Hedgehog Home KS2/3

Help out a prickly friend in these difficult times.

### You will need:

- A wine crate, or similar wooden box
- A coping saw
- Dry leaves or hay

**Instructions:** Ask an adult to carefully cut a 12cm x 12cm doorway into the side of the crate with a coping saw.

Place upside down in a quiet, leafy spot in an outdoor space, facing away from the prevailing wind. Fill the house with dry leaves or hay, and wait for a hedgehog. Do not disturb!

