



Aerospace
New Zealand



INSPIRING TOMORROW'S AEROSPACE PIONEERS

LEARN MORE ABOUT HOW YOU CAN BECOME AN
AEROSPACE PIONEER BY VISITING

aerospace.org.nz/aaa

Answers to the aerospace quiz

1 Lift 2 Liquid Oxygen 3 Comet 4 International Space Station



ACTIVITY BOOK



Aerospace
New Zealand

Building an aerospace nation
aerospace.org.nz

AEROSPACE QUIZ

How much do you know about aerospace?

Circle your answer and see how much you get right

- 1** What force keeps aeroplanes in the air?

 - A. Lift
 - B. Drag
 - C. Gravity
- 2** Which of these is a type of rocket fuel?

 - A. Lemonade
 - B. Liquid Oxygen
 - C. Chocolate Milk
- 3** Which of these objects can you find in our solar system?

 - A. Comet
 - B. Nebula
 - C. Galaxy
- 4** What does the abbreviation "ISS" stand for?

 - A. International Star Station
 - B. International Space Station
 - C. Interstellar Space Ship

COLOUR ME IN!

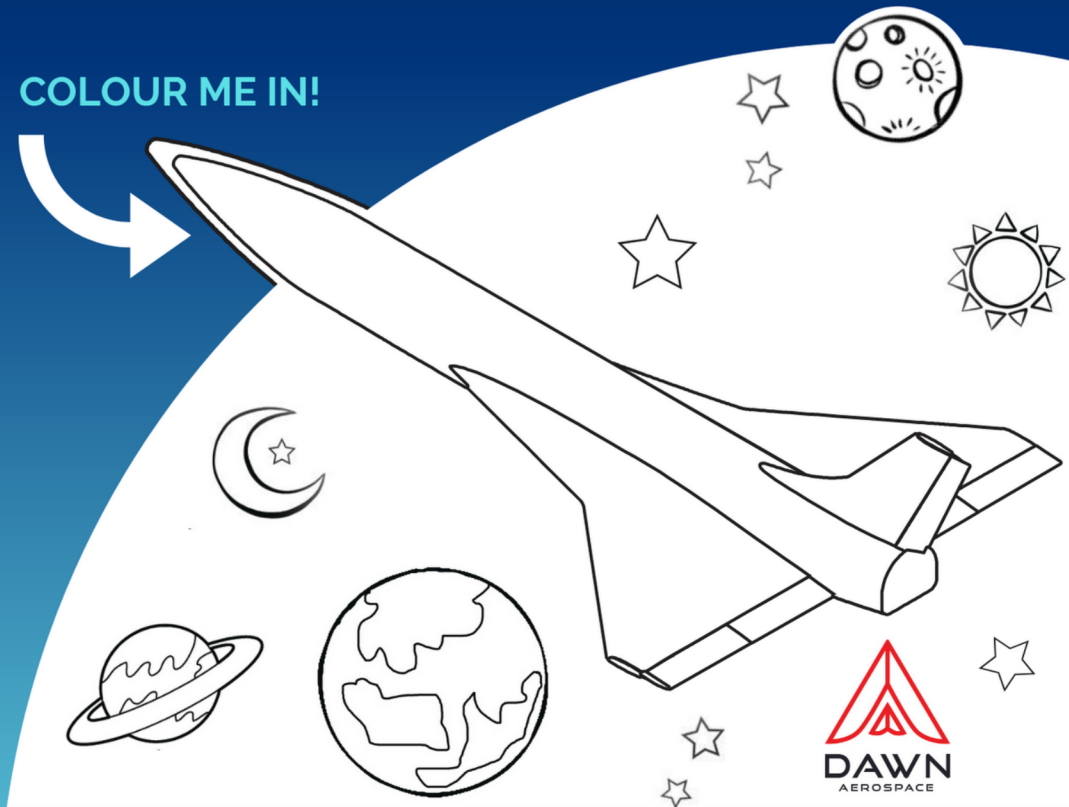


WORD SEARCH

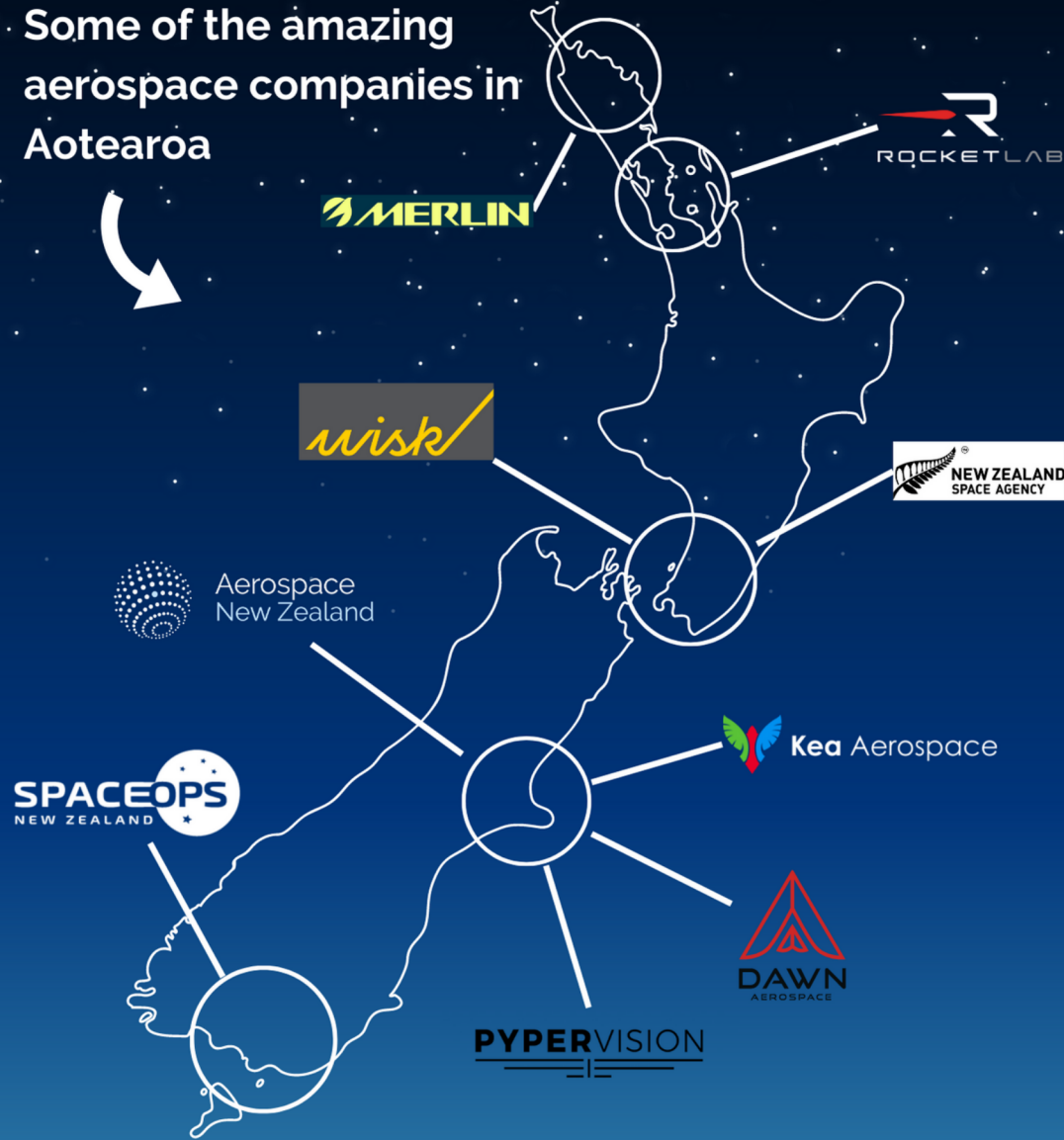
E	Q	D	L	H	W	N	T	P
S	A	M	O	O	N	A	O	M
U	L	R	N	N	C	L	R	E
N	U	S	T	A	R	S	B	R
E	N	A	O	H	W	O	I	C
A	A	T	M	A	R	S	T	U
R	R	U	C	O	M	E	T	R
Z	G	R	A	V	I	T	Y	Y
V	E	N	U	S	G	E	R	W

EARTH	STARS	VENUS	COMET
SUN	MARS	MERCURY	ORBIT
MOON	SATURN	GRAVITY	LUNAR

COLOUR ME IN!

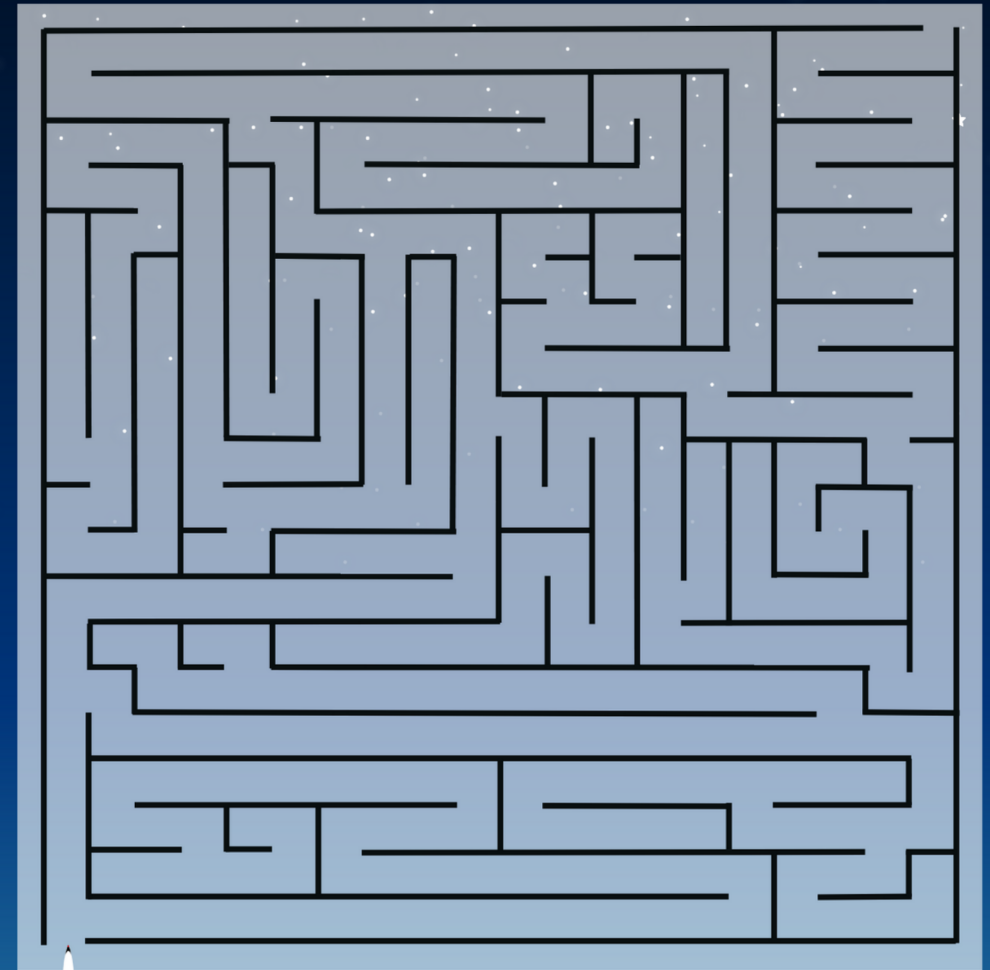


Some of the amazing aerospace companies in Aotearoa



SPACE MAZE

Finish



Start - Help the MK II Spaceplane get to space

MERLIN IS BUILDING THE DEFINITIVE AUTONOMY SYSTEM FOR ALL THINGS THAT FLY.



This can fly itself

THE MK II WILL BE THE FIRST EVER PLANE TO FLY TO SPACE AND BACK, TWICE IN ONE DAY!



Why does **AEROSPACE** matter?

Internet

Satellites provide WIFI in the sky for phones, tablets and laptops.



Air Travel

Planes help transport passengers and cargo across the world quickly.



Weather

Weather satellites help us to be ready for rain, hail or sun shine.



Directions

Find the quickest way to the shops or your best friends house with GPS.



Research

Scientists can learn new things about Earth and space, making discoveries that can improve our lives.



Growing Food

From farm to table - Satellites and drones help our farmers manage their plants and animals.

