

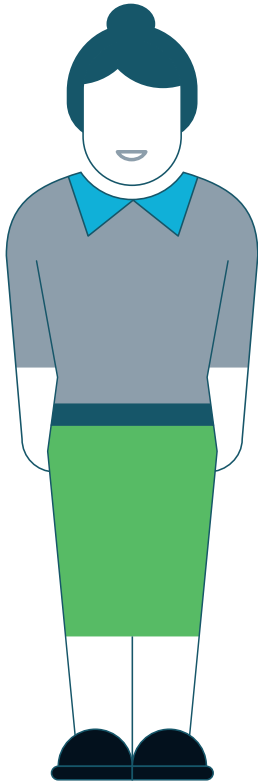
International Day of the Air Traffic Controller



A fun kids activity pack



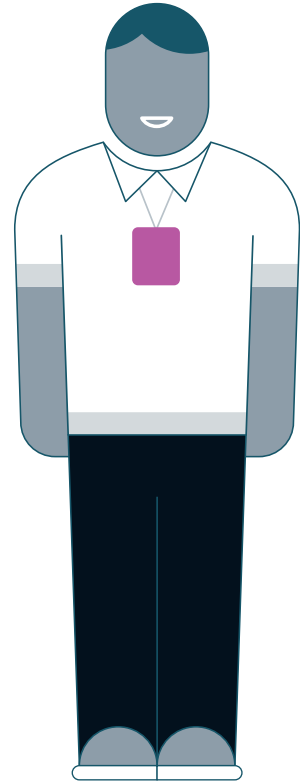
Air Traffic Controllers



This is Natalia.

Natalia works as an Air Traffic Controller at NATS in a control centre. As an Air Traffic Controller Natalia's job is to make sure aeroplanes fly safely in our skies.

Natalia isn't seen by passengers but talks to pilots on the radio and keeps an eye on where they are going. Natalia can see the aeroplane by using a map, this is called a radar. The radar helps Natalia guide the aeroplanes the right way and away from other aeroplanes, so they don't get too close.



This is Nathan.

Nathan works with Natalia at NATS and is also an Air Traffic Controller. But Nathan works in the airport control tower.

Nathan helps pilots navigate the aeroplanes around the airport and helps them take off and land safely.

When the aeroplane is 7,000ft in the air he will pass it to Natalia to direct it to the next airport.

Air Traffic Controllers Headset

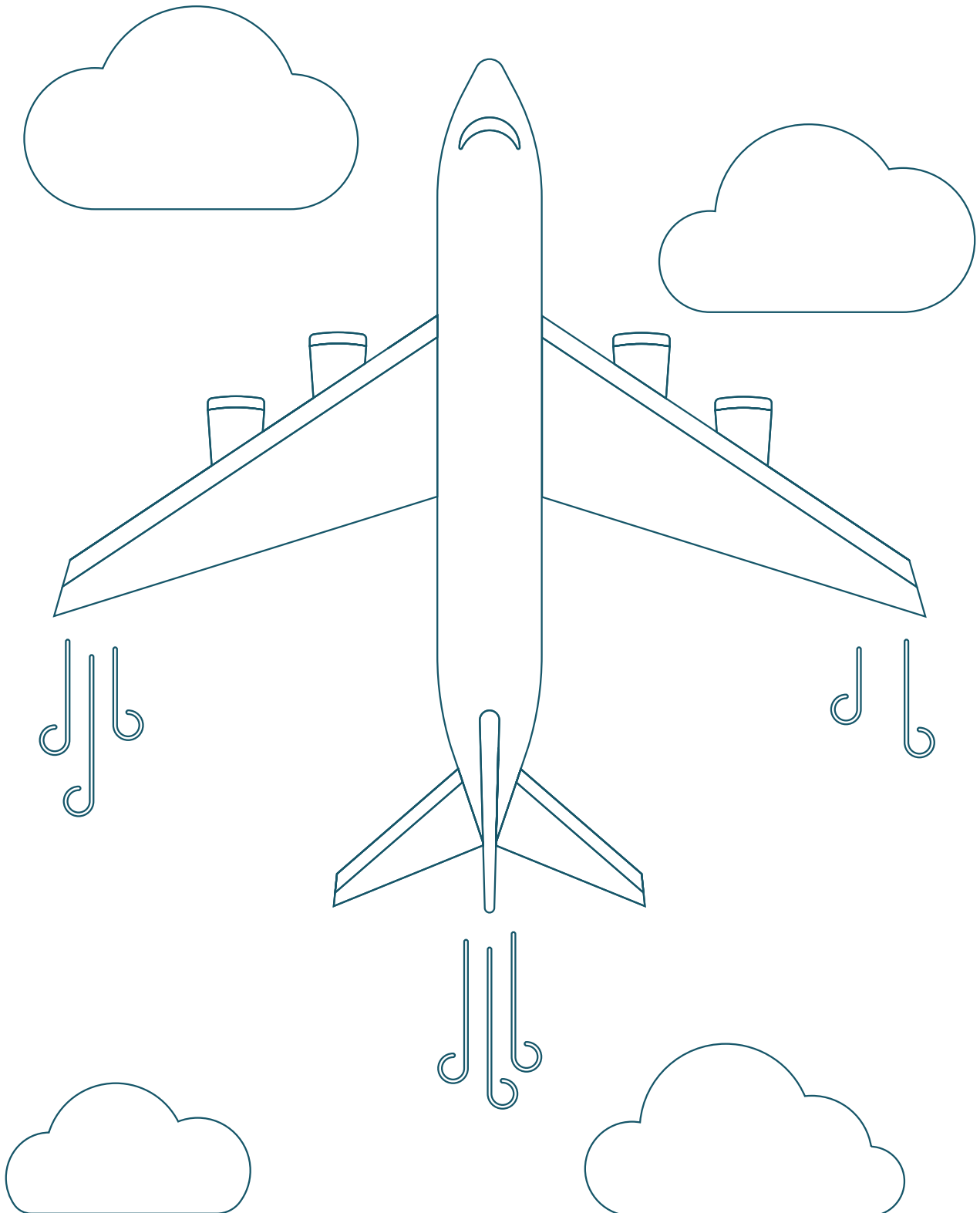
Air Traffic Controllers use a headset similar to the one below to communicate with the pilot. If this was your headset what colours would you like it to be? We'd love to see your design, if you want to ask an adult to share it with us on Social Media using #LearnWithNATS



Aircraft

Fun fact...Did you know that when you fly in a plane you're being looked after by a team of air traffic controllers, who talk to your plane from the ground.

Colour this aircraft using your imagination. We'd love to see your design, if you want to ask an adult to share it with us on Social Media using #LearnWithNATS.



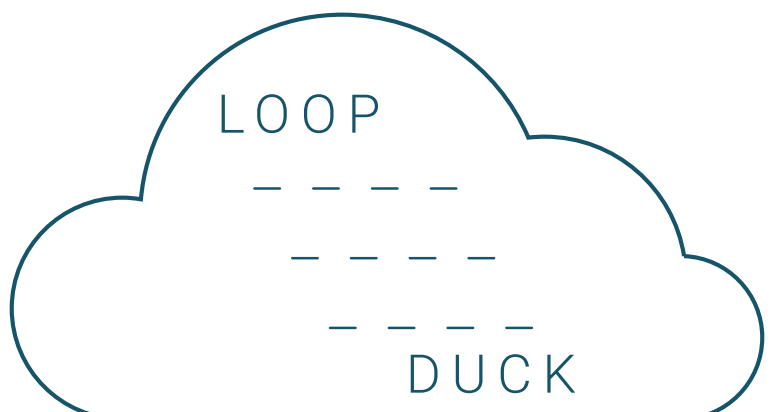
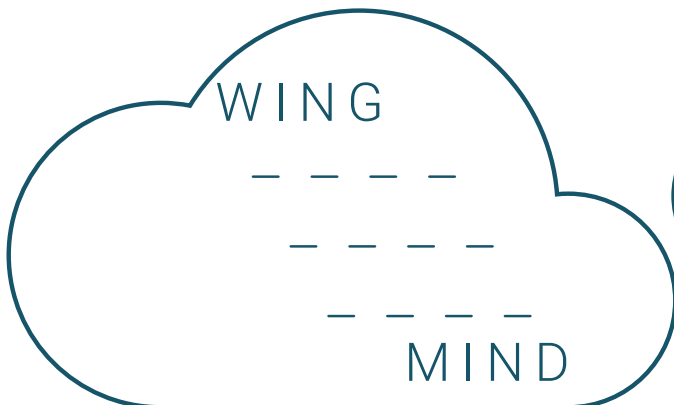
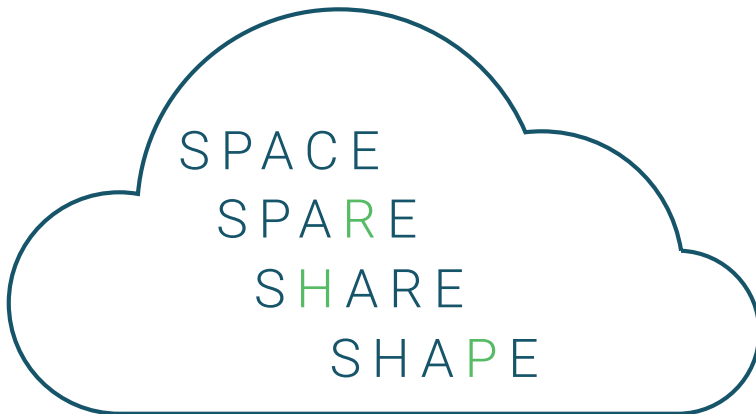
Airport vista

Colour the below airport scene using your imagination. We'd love to see your design, if you want to ask an adult to share it with us on Social Media using #LearnWithNATS.



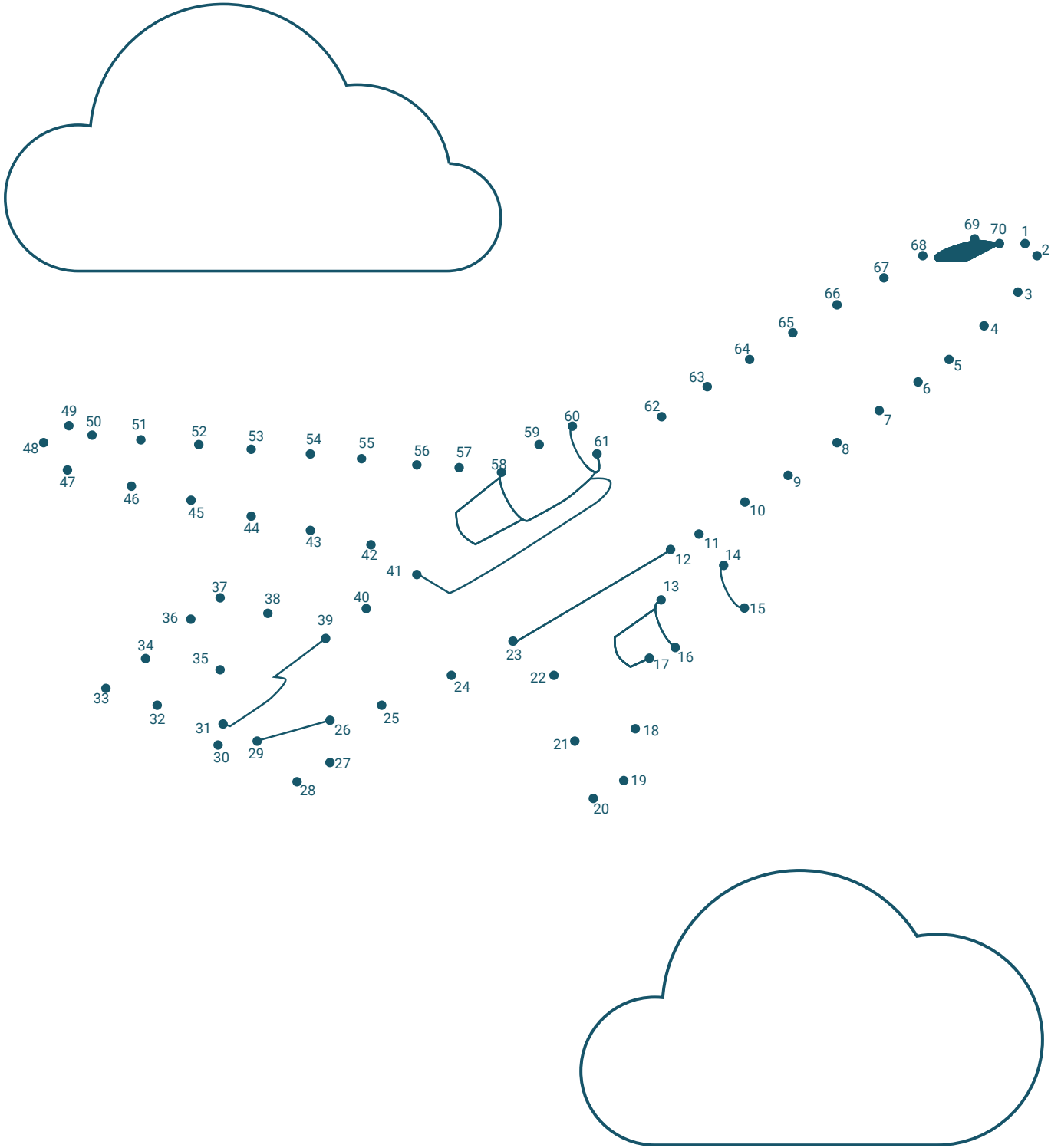
Flying Word Morphs

Can you change **SPACE** to **SHAPE** in 3 or fewer moves by only changing one letter at a time? Each letter change must make a real word. To get you started we've done the first word morph for you.



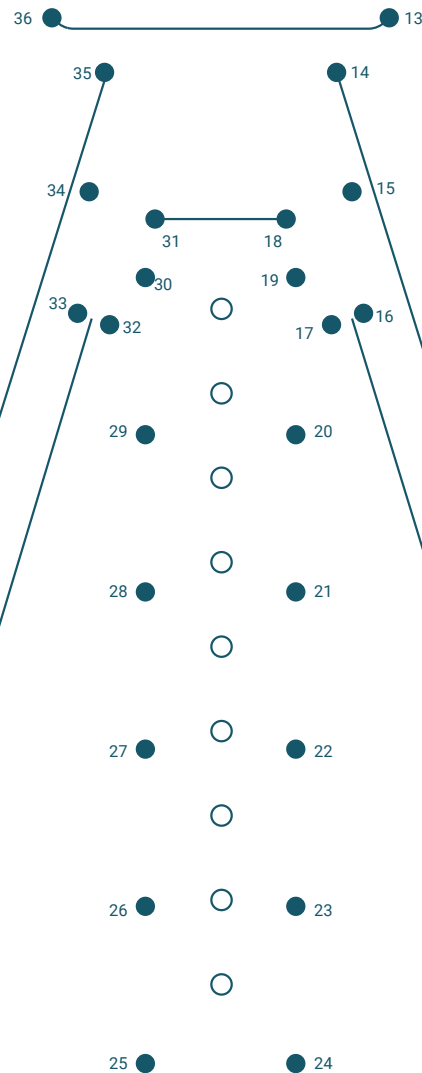
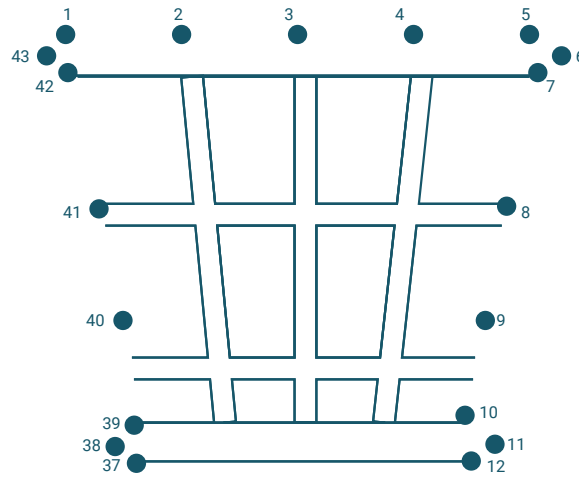
Dot-to-Dot

Can you join the dots to reveal the scene? What do you see?



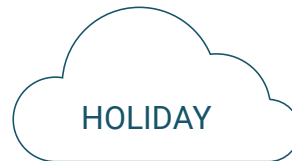
Dot-to-Dot

Fun fact... The tallest control tower in the UK is at Heathrow Airport. Standing 87 metres high, controllers can see the whole of London from the top!



Word Search

Can you find the below aviation related words in the below word search?



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

Phonetic Alphabet

Did you know... There is a special language that controllers and pilots use to talk to each other—and it's called the **phonetic alphabet**. Instead of 'A' for 'apple', we say 'Alpha', and instead of 'D' for 'dog', we say 'Delta'!

Can you say your name spelt with the phonetic alphabet? Our name is **N**ovember **A**lpha **T**ango **S**ierra

We'd love to hear your name using the below phonetic alphabet. You can ask an adult to record you saying your name phonetically on their phone and share it with us on Social Media using #LearnWithNATS.

A

Alpha

B

Bravo

C

Charlie

D

Delta

E

Echo

F

Foxtrot

G

Golf

H

Hotel

I

India

J

Juliett

K

Kilo

L

Lima

M

Mike

N

November

O

Oscar

P

Papa

Q

Quebec

R

Romeo

S

Sierra

T

Tango

U

Uniform

V

Victor

W

Whiskey

X

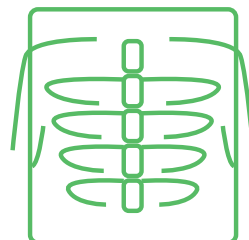
X-ray

Y

Yankee

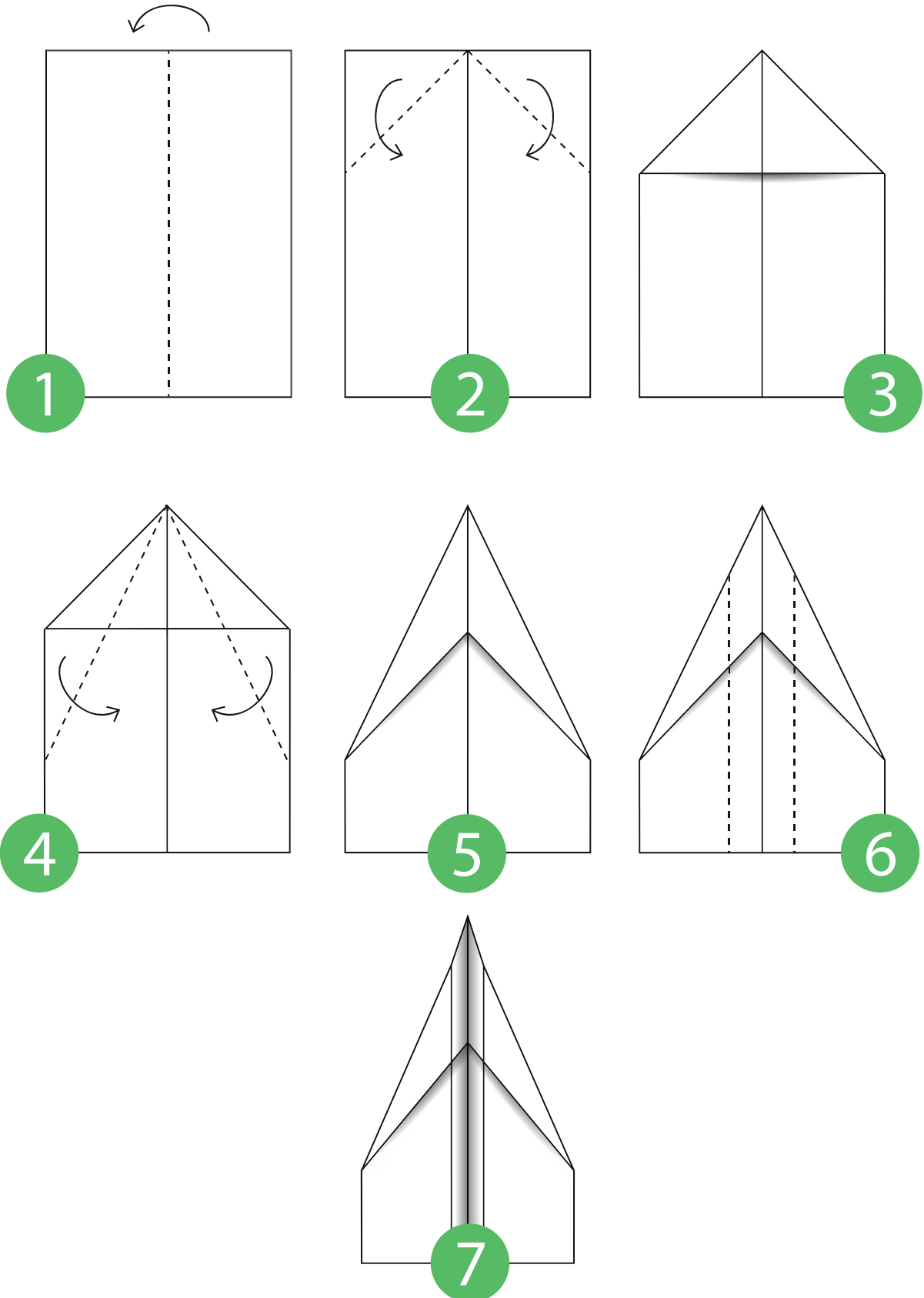
Z

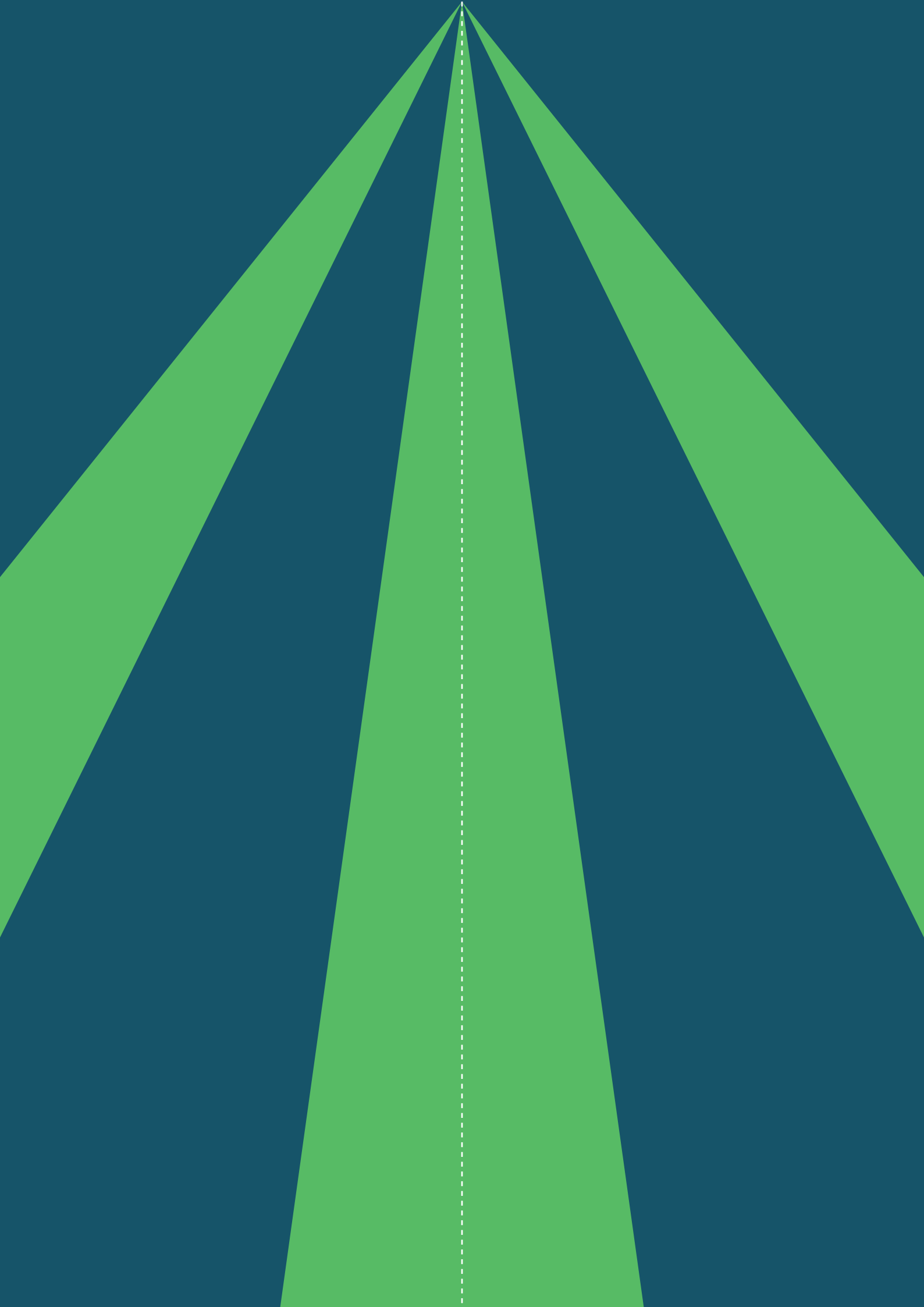
Zulu



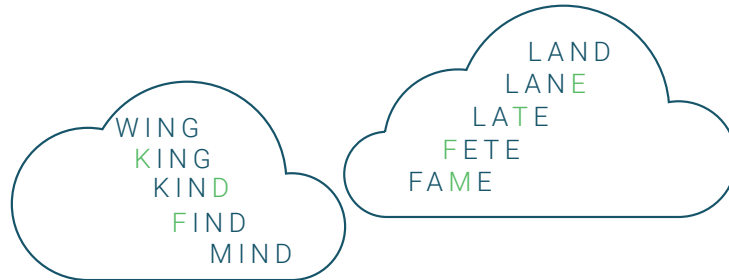
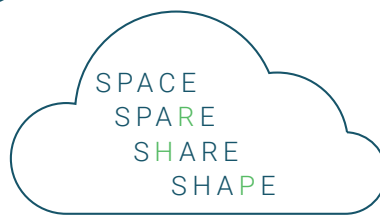
Paper Plane

Have a go at making your own paper plane using the instructions below. On the next page is a template that you can use.





Answers



Thank You!

We at NATS hope you've enjoyed this activity pack and learnt something new.

If you'd like to share any of the activities with us, ask an adult to share it with us on Social Media @nats using #LearnWithNATS.