





Written by Wendy Sinfield

Illustrated by Gabrielle Dow

Workbook





Thank you for downloading Manchester Airport's learning from home workbook, especially written for you!

Before you use this pack, your first task is to read 'Reach for the Sky' By Wendy Sinfield. This can be viewed and downloaded via this link:

#### www.tinyurl.com/manreachforthesky

After you have read the book, you will find inside this workbook, many activities to do at home.

We hope that you enjoy flying around the world with Captain Adam!

Best wishes,

The Community Relations Team



What did you have for breakfast this morning?					

What is your morning routine? Write a numbered list below.

1.

2.

3.

4.

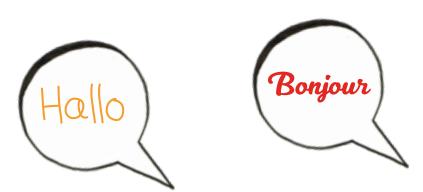


5.

Describe the person who inspires you the most.	
	Draw a picture of this person:

Below are a list of ways to say hello in different languages. Can you match them to the country that they are spoken in?

Hello











England

Spain

Germany

Holland

France

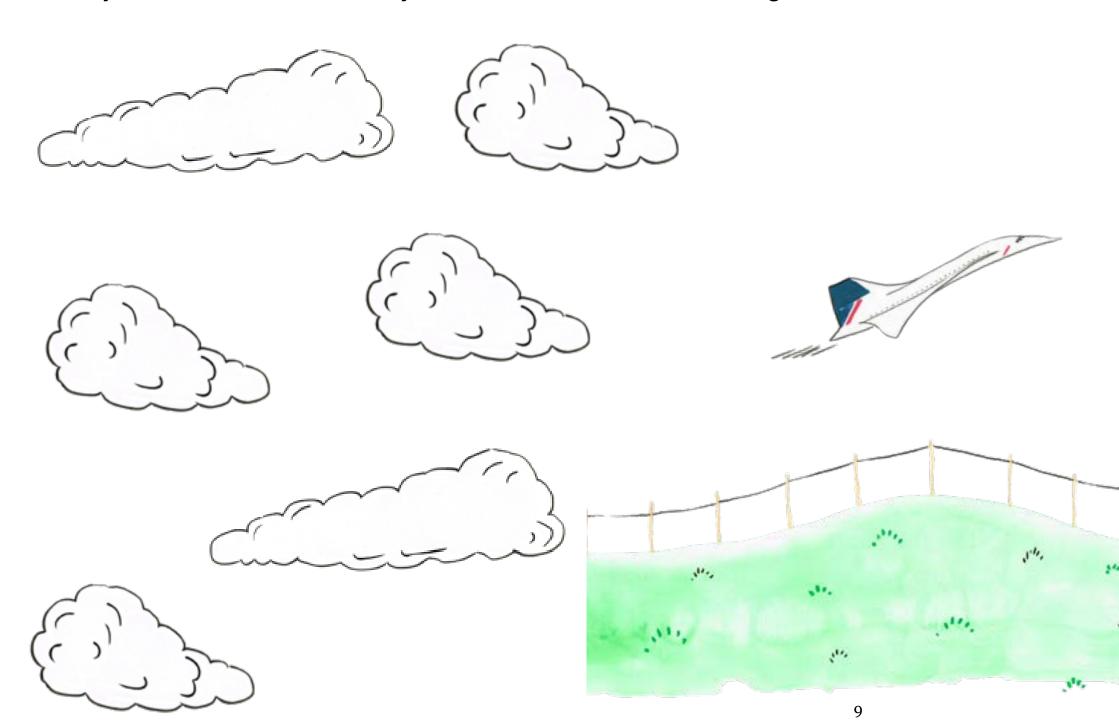
China

Japan

Portugal

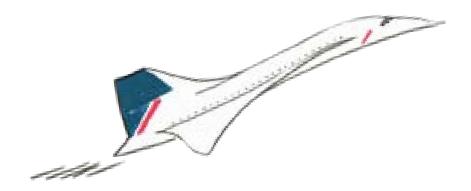


Can you fill the clouds with some **adjectives** that describe an aircraft **taking off**?



## Concorde

Concorde, was the first supersonic passenger-carrying commercial airplane! Can you find out some interesting facts about it? You may want to speak to a family member or do some research on the Internet.



## **Comprehension 1**

Which family member does Adam take to school?

When Adam ran into his classroom, what did he forget to do?

What is Adam's class teacher called?

What Army team was Adam's Grandad in?

What was Adams Granddad's favourite part of being in the Army?

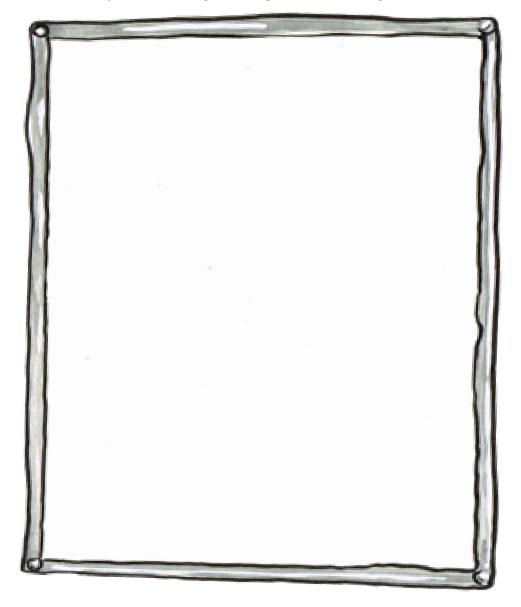
How many parachutists trained at Manchester Airport in WWII?

What did Manchester Airport used to be called?



Vhat wou	ıld you lik	e to be	when yo	u are olde

Draw a picture of you in your dream job.

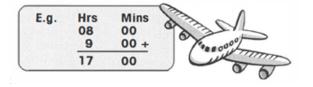


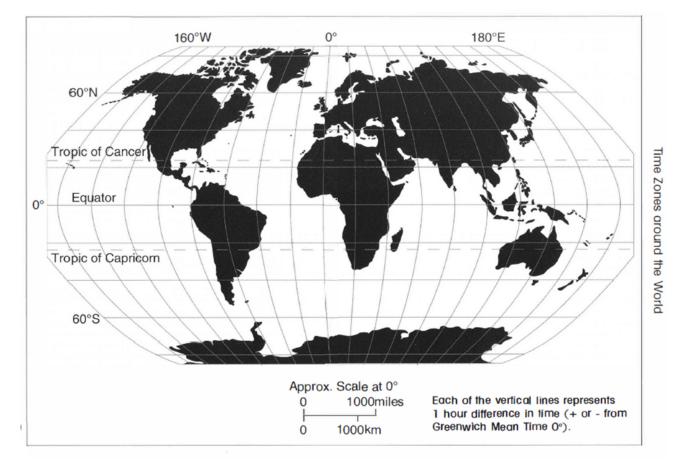
#### Time Zones

When you travel to different countries, the time is not the same as it is in the UK. The world is divided up into different time zones which you can see on the map of the world.

All world time is measured from Greenwich in South London so we talk about Greenwich Mean Time or GMT. Taking Greenwich as the centre of world time, all places to the west are GMT minus a certain number of hours and all places to the east are GMT plus a number of hours.

Look at this example: Tokyo is GMT+9 hours. If it is 0800 in London it is 1700 in Tokyo.







## Below is a table of the time differences in cities around the world. Using this, can you complete the lower table?

New York is GMT -5hrs	Singapore is GMT +8hrs
Melbourne is GMT +10hrs	Mexico City is GMT -6hrs
San Francisco is GMT -8hrs	
	Bombay is GMT +5 1/2 hrs
Moscow is GMT +3hrs	Tel Aviv is GMT +2hrs
Tokyo is GMT +9hrs	Beijing is GMT +8hrs

## Complete the table

Time in Manchester	City	Local Time
09:15	Singapore	
19:30	Tel Aviv	
	Mexico City	11:20
10:45	San Francisco	
	New York	15:19
	Tokyo	17:50
15:00	Melbourne	
06:10	Moscow	
	Bombay	22:30



New York is GMT -5hrs	Singapore is GMT +8hrs
Melbourne is GMT +10hrs	Mexico City is GMT -6hrs
San Francisco is GMT -8hrs	Bombay is GMT +5 1/2 hrs
Moscow is GMT +3hrs	Tel Aviv is GMT +2hrs
Tokyo is GMT +9hrs	Beijing is GMT +8hrs

#### Use the above information to answer the following questions.

If it is 08:30 in London, what time is it in Moscow?

If it is 16:45 in Melbourne, what time is it in Manchester?

The time is Mexico City is 16:30, what time is it in England?

Your phone takes off from Manchester Airport at 10:00 and after traveling 8 hours and 10 minutes you arrive in New York. What is the local time in New York?

What time is it in London when it is 21:00 in Tokyo?

You depart from Singapore at 07:30 local time and arrive in Bombay 5  $\frac{1}{2}$  hours later. What is the GMT in Bombay when you land?

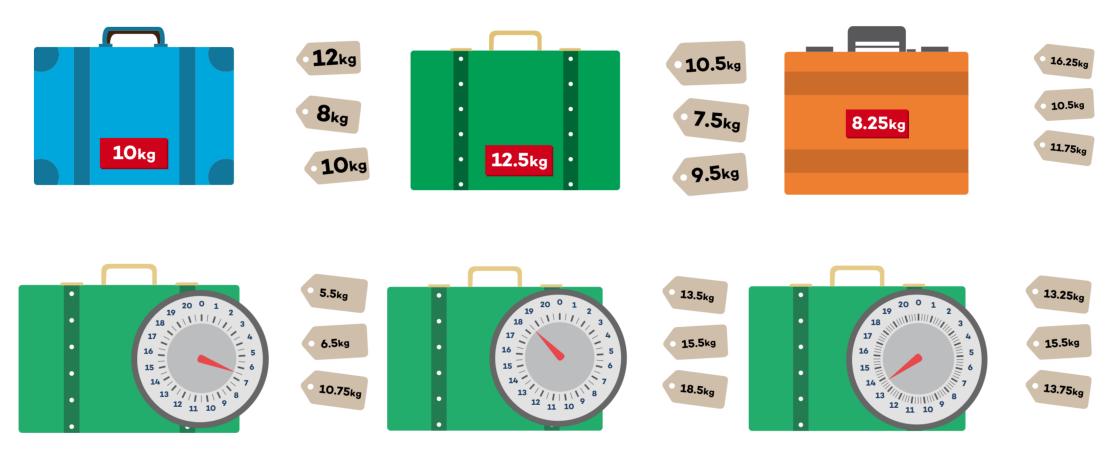
The local time in Tel Aviv is 14:00. What time is it in Manchester?



When you travel on an aircraft, you may take a suitcase with you. The weight of the suitcase must be under 20kg.



At the Airport, the Passenger Service Agent's job is to check that everybodies suitcase is the correct weight. Can you draw a line to show the spare capacity? (how much more the passenger can fit in the bag)



The scales that we use at home are not as accurate as the ones at the airport. Often the scales read 2.1kg lighter. Draw a line to the correct weight to the suitcases?



# What's my Job?

Captain Adam is one of many people that work at Manchester Airport. Can you match the job descriptions to the job names and images?



**Pilot** 

I wear a headset and sit at the top of a 60 metre tower. I speak to pilots and tell them when to take off and land.



**Air Traffic Controller** 

I operate machines that can see inside people's bags. Liquid items over 100ml cannot pass though my  ${}^{\text{TM}} \cline{C} {}^{\text{TM}} \cline{C} {}^{\text{TM}} \cline{C} \cline{C} {}^{\text{TM}} \cline{C} \cline{C} \cline{C} {}^{\text{TM}} \cline{C} \cline{C}$ 



**Security Officer** 

I wear a suit, with yellow stripes around the jackets cuff and a shirt with yellow stripes on the shoulder. I get to visit lots of places around the world.



**Fire Fighter** 

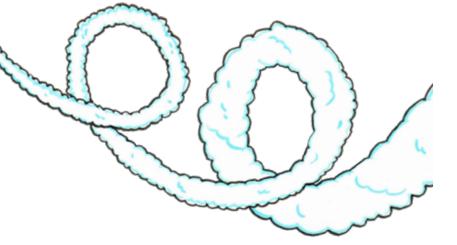
I attend any emergencies at the Airport. I drive a vehicle that holds 17,000 litres of water. I have two different uniforms.

### Wordsearch

Р	0	L	I	С	Е	W	E	R	F
Α	В	Y	Т	Α	U	I	X	С	I
R	S	S	С	L	E	Α	R	X	R
Α	Н	U	F	G	Н	J	Α	Z	E
М	V	В	I	N	Х	K	Υ	L	Q
E	Н	М	Е	Т	Α	L	F	Q	W
D	Q	М	N	Α	С	X	0	S	Α
I	W	E	Α	I	0	Α	Α	Н	J
С	Т	С	Υ	U	Р	G	S	J	М
D	L	М	0	0	1	F	S	E	Н

#### Clues:

- 1. An item you cannot leave unattended
- 2. The machine that is used to look inside bags
- 3. All liquids must be under...
- 4. The 3 emergency services that are on our site
- 5. The material that our hand-held devices detect
- 6. Security liquid bags must be 20cm x 20cm, resealable and...
- 7. The abbreviation for Aviation Security
  Officer



Captain Adam flies all around the world and he would like you to join him!

On the next few pages you will will find some empty fact files. As you travel around the world, can you fill them in? (You may use books and the Internet to help you!)













Climate:		

**Currency:** 

**Spoken Languages:** 

Food:

Places to visit:

**Country Name:** 

Continent:

**Capital City:** 

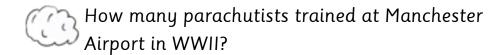
Population:

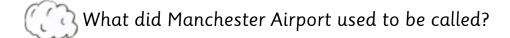
**Facts about India:** 



# Test your airport knowedge!







How many flights take off and land at Manchester Airport every year?

How long is Manchester Airport's longest runway?

How many football pitches would you need to fill Manchester Airport?

How much of Manchester Airport's electricity is renewable?



Mow many places does Manchester Airport fly to?

How much water does Manchester Airport's fire service *vehicles* carry?

How many people work at Manchester Airport?

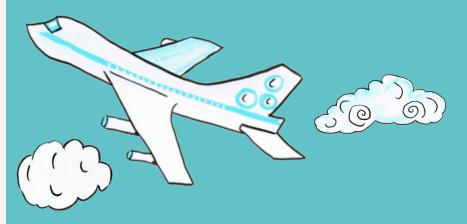
Can you name three fascinating places you can fly to from Manchester Airport?

Can you name three jobs you can do at Manchester Airport?



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**'TELL ME A STORY'** 





Find some top tips for story writing here: www.blog.whsmith.co.uk/ jacqueline-wilson-toptips-for-creative-writing/

In Reach for the Sky, Captain Adam flies all around the world. Where would you like him to take you to?

Your challenge is to write a sequel and tell us all about your adventures.

A sequel is a second piece of writing that continues the story or develops the theme of an earlier one.

First of all you should plan your story. You can do this on a big piece of paper or use the story planning template on the next page.

Next you should write your story using the empty pages. There is a space for you to draw your illustrations too!

Once you have written your story, you should proof read it. Proof reading means that you read through your writing to check that there isn't any mistakes or to make improvements. You may want to ask your adult at home to help with this.

Lastly, you should share your story! You might decide to read this to a sibling or adult at home or you could facetime grandparent, friend or other family member.

We would also like to hear your stories here at Manchester Airport. Ask an adult to email us your work - man.aerozone@manairport.co.uk

## Story plan



