

TEST YOUR HEATHROW KNOWLEDGE!

Heathrow
World of Work

Quiz Task A

Read the information below, and then have a go at the Heathrow Airport Quiz, choosing the multiple choice answer you think is correct!



Age: 7-11 years

Skills needed: Communication and problem solving



The People:

Heathrow is one of the busiest airports in the world, on a normal day there are 1,300 flights. This is equal to roughly a plane leaving or arriving at Heathrow every 45 seconds! The airport serves around 220, 000 passengers a day, where they are all able to travel to:

- **203 destinations**
- **84 different countries**

There are a lot of people that use the shops and facilities in Heathrow airport, and as a result huge amounts of food and drink are bought. On an average day 6,387 sandwiches and 23,720 cups of coffee are sold at Heathrow. Products for holidays are also bought, with a whopping 182,000 pairs of sunglasses being sold each year.

Heathrow tries to ensure that all people fly safely and comfortably, to try and do this the airport offers lanyards (piece of material worn around the neck), that are covered with sunflowers to passengers, so that all staff know these people would like help when travelling.

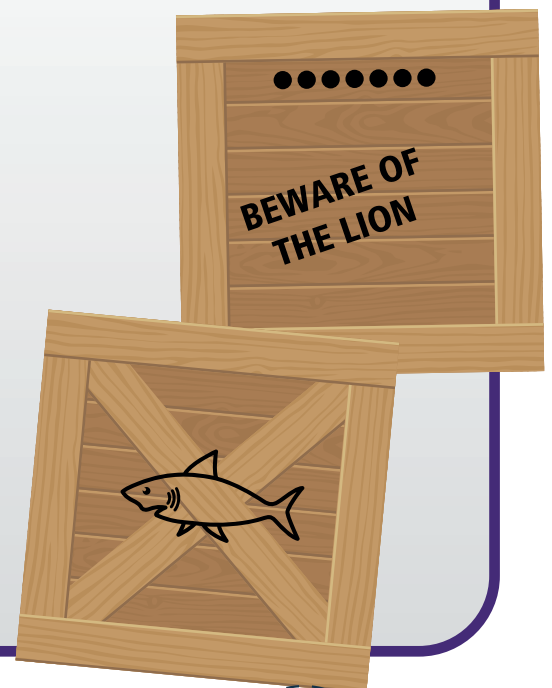


The Animals:

Humans are not the only living things that use the airport, every year more animals than humans travel through Heathrow! Heathrow allows all dogs that help people with disabilities to travel without charge, and the airport itself houses 30 beehives to increase the number of animals that pollinate flowers and crops. Each year many other animals make their way through the airport. Such as:

- **16,000 cats and dogs**
- **400 horses**
- **200,000 reptiles**
- **2000 birds**
- **28 million fish**

The Heathrow Cargo Centre (the people in charge of moving things in and out of planes to different countries), in the past have transported lions, rhinos, racehorses and sharks. Not to mention parts for NASA's International Space Station and China's Terracotta Warriors! Heathrow exports (goods that are sent to other countries to be sold) lots of things like books, fruit and clothes, however the biggest item exported by weight is fish.

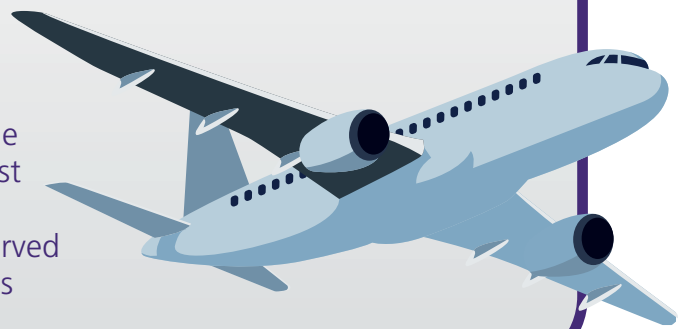


The Airport:

Heathrow airport is 1,227 hectares (12.27km²) in size and hosts 82 different airlines. Flights do not happen all the time however, there is short period between 23:30 and 04:30 where equipment is checked on planes and cleaning takes place.

For the last 5 years there has been 'The Midnight Marathon' where people can raise money for charity while running down a Heathrow runway. This is a race for any colleagues who work for one of the 400 companies in this busy airport. In case of any emergencies during events like these, or on a normal day at the airport, the London Ambulance Service work in every terminal and travel by bikes, all of which carry life-saving equipment, a siren and bell.

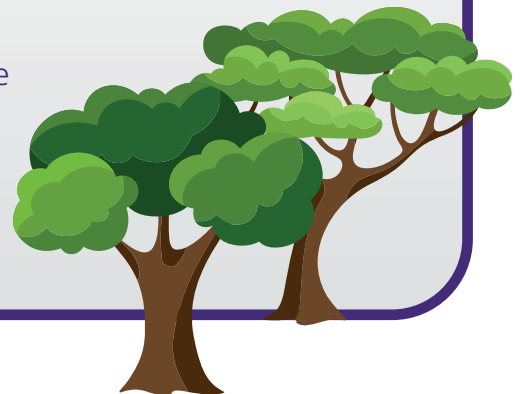
In June 2013 it was announced that terminal 2 at Heathrow would be known as "*The Queen's Terminal*". This area of Heathrow airport has some very interesting features, it houses Europe's largest work of art, known as The Slipstream. It was designed by sculptor Richard Wilson where its curved shape reflects the smoke trails left by stunt planes during air shows.



The Environment:

Heathrow is dedicated to making the airport as environmentally friendly as possible, with the aim to be carbon neutral by 2020 (being carbon neutral is where you remove the same amount of carbon dioxide into the atmosphere as you release into the atmosphere). To try and achieve this Heathrow has installed over 100 electric vehicle charging points, Terminal 2 is now powered entirely by renewable energy - gas, biomass and electricity (renewable energy is made from resources that nature will replace like wind, water and sunshine). In fact, the whole airport has used 100% renewable electricity since 2017. 170 hectares of land is set aside for nature conservation - where freshwater lakes, woodland and green space is open to animals and plants to increase biodiversity.

Within the airport itself colleagues are as dedicated to the cause with 95% of shops selling food and drinks using non plastic stirrers and straws. Disposable and recyclable cups are used throughout the airport as well as 70 water fountains being introduced to encourage passengers to fill up their own bottles instead of single use plastics.



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Quiz Task B

Q1 On a normal day a plane takes off or lands at Heathrow every...

- 2 minutes 1 minute 45 seconds

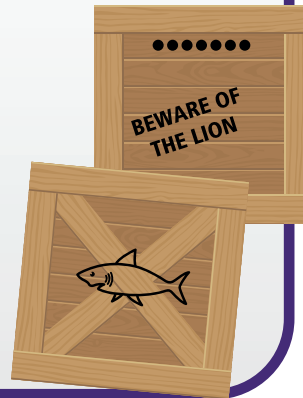


Q3 How many sandwiches are sold every day at Heathrow?

- 64 million
 1 million
 6 thousand

Q4 Which of these has the Heathrow Cargo Centre transported?

- Lions
 Sharks
 Rhinos
 Racehorses
 NASA's International Space Station
 All of these



Q2 How many beehives are there at Heathrow?

- 0
 5
 30



Q6 How many companies work at Heathrow?

- 80
 900
 400
 100

Q7 Which one of these is true?

- 16000 cats and dogs pass through Heathrow last year.
 1600 cats and dogs pass through Heathrow last year.
 160 cats and dogs pass through Heathrow last year.

Q9 Which one of these is true?

- Heathrow serves 50-100 destinations
 Heathrow serves 100-150 destinations
 Heathrow serves 150-250 destinations

Q10 Heathrow is restricted by the Government on the numbers and types of aircraft allowed to operate between 23:30hrs and 06:00...

- TRUE FALSE

Q5 What is the airport's biggest export by weight?

- Books
 Clothes
 Fish
 Fruit

Q8 Within the airport boundary, how many people work at Heathrow?

- 76,000
 2,000
 17,000
 50,000



Q11 How do the Heathrow medical responders get to an emergency in the airport?

- By foot By bike By buggy



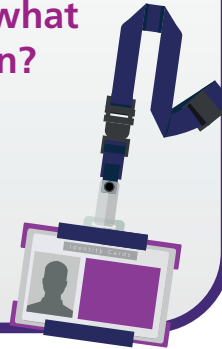
Q12 Which terminal is powered entirely by renewable energy?

- 1 2 3 4 5



Q13 Passengers who may need extra support when flying can wear a lanyard with what type of flower pattern?

- Daisies
 Roses
 Sunflowers



Q14 How many airlines does Heathrow serve?

- 45
 68
 82



Q15 More animals pass through Heathrow than people.

- TRUE
 FALSE



Q16 What percentage of shops serving food and drink have stopped using plastic stirrers and straws?

- 25%
 65%
 95%



Q17 Heathrow airport has over 100 charging points for electric vehicles.

- TRUE
 FALSE



Q18 Terminal 2 is also known as:

- The Queen's terminal
 The Prince's Terminal

Q19 The Slipstream, a Sculpture by Richard Wilson found in terminal 2 is known as...

- The largest art work in Europe
 The heaviest art work in Europe
 The most expensive art work in Europe

Q20 On a normal day, how many passengers does Heathrow airport serve each day?

- 120,000 220,000 320,000



QUIZ ANSWERS: 1. Every 45 seconds. 2. 30. 3. 6 000. 4. All of the above. 5. Fish. 6. 400. 7. 16 000. 8. 76 500. 9. 150-250 destinations (203 to be exact!). 10. FALSE - it is between 23:30 and 4:30am. 11. By bike. 12. 2. 13. Sunflowers. 14. 82. 15. TRUE. 16. 95%. 17. TRUE. 18. The Queen's terminal. 19. The largest work of art in Europe. 20. 220,000