Get ready for a lift the flap engineering quiz!

1. What do you call engineers who design gigantic building projects such as airports or shopping malls?
   a) Software engineers  b) Civil engineers  c) Uncivil engineers

2. Which of these things do aerospace engineers make?
   a) Spaceships  b) Submarines  c) Bubbly chocolate bars

3. What’s the name of the force that helps planes fly?
   a) Lift  b) Drag  c) The Dark Side

4. How long does it take a spaceship to fly to Mars?
   a) Around 8 days  b) Around 8 months  c) Around 8 years

5. The ISS is a gigantic structure in orbit around the Earth. But what does ISS stand for?
   a) Intergalactic Shuttle Shed  b) Integrated Satellite System  c) International Space Station

6. How do touch screens know where your finger is?
   a) They feel heat  b) They’re covered in tiny hairs  c) They feel an electrical charge

7. Which shape is the strongest?
   a) A square  b) A circle  c) A triangle

8. How do the brake levers on a bike connect to the brakes on each wheel?
   a) Bluetooth  b) An infra red beam  c) A set of wires

9. Japanese engineers invented earthquake-proof buildings over 1,000 years ago.
   a) True  b) False

10. Where do solar panels collect energy from?
    a) The wind  b) The sun  c) The soul

All the answers can be found at usborne.com/playandlearn

More fascinating facts can be found in the book Lift-the-Flap Engineering.