1. Listening / Speaking



Before you listen, discuss the following questions:

1. Is travelling by aeroplane safe?
2. What problems do pilots face while they are flying? Name some.



A. Jim, Mary and their father are travelling on an aeroplane. Listen to their dialogue. What was the in-flight problem discussed? Where was the plane travelling to?

Problem _____

_____

Flight _____

_____



00:00 00:00

B. Listen again and complete the sentences:



1. While the plane was flying above the ocean, it _____ a dive.
2. The airhostess _____ coffee and the passenger next to Jim's father _____
3. Jim's father _____ a magazine.
4. Jim's father _____ his prayers when he heard the captain's voice.

C. The next day Jim went to the school library to find more information about planes and how they fly. Here are some pictures he found:

PICTURE A
Can you help Jim match the four forces with the correct direction?

Drag pushes the plane	forward
Lift pulls the plane	down and backward
Thrust pushes the plane	downward
Gravity pushes the plane	upward



The four forces of flight

LIVEWORKSHEETS