

# History-First Flight

Subject-Specific Vocabulary	Definitions
Aeroplane	A powered flying vehicle with fixed wings and a weight greater than that of the air it displaces.
Legacy	Something left or handed down by a predecessor:
Beyond living memory	Events that are significant and happened before the people of today were born.
Aviation	the flying or operating of aircraft:
Airfield	An area of land set aside for the take-off, landing and maintenance of aircraft.
Flight path	The actual or planned course of an aircraft or spacecraft.
Pilot	A person who operates the flying controls of an aircraft:
Chronological order	The arrangement of things following one after another in time.

Aeroplane

Pilot

Aviation

Chronological order

Legacy

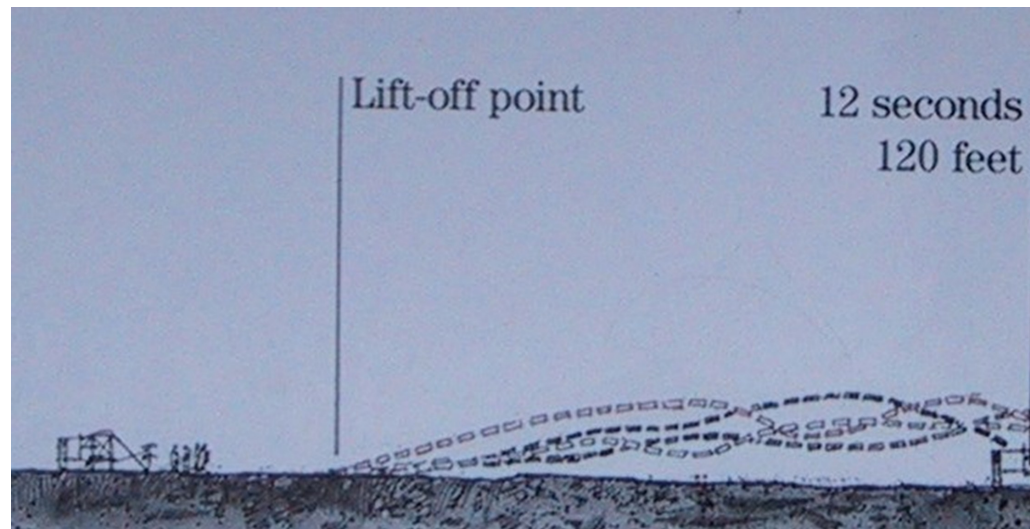
Airfield

Beyond living memory

Flight path

# History – First Flight

## Associated Diagram



What does this source tell us about the Wright Brothers first flight?

The first successful flight was 12 second and went 120 feet.

How is this different to today?

Today we fly all around the world in aeroplanes for hours at a time.

What does tell us sea report tell you about Amelia Earhart?

Amelia Earhart aeroplane went down and US ships went to try and rescue her from the sea.



## Sticky Knowledge

What are the Wright Brothers well known for?

A. The first successful engine powered aircraft. ☒

B. The first men flying in America. ☐

C. Owning a bike shop. ☐

What was Amelia Earhart well known for?

The first women to fly solo across the Atlantic ocean.

Name three difference between today's runways and that of the first flight.

**Material** – The first runway was just a grassy field. Today's runways are made of strong concrete or tarmac.

**Size** – The first runway was very short. Modern runways are long and wide to help big planes take off and land safely.

**Technology** – There were no lights or signs to help the pilot. Runways have lights, signs, and special tools to help pilots fly safely, even at night or in bad weather.

Name three difference between today's aircrafts and that of the first flight.

**Size** – The first aircraft was very small and could only carry one person. Today's planes are big and can carry hundreds of people.

**Speed** – The first aircraft flew very slowly. Modern planes fly fast and can travel around the world.

**Comfort** – The first aircraft had no roof or comfy seats. Planes have windows, soft seats, toilets, and even food and drinks!

What was Amy Johnson known for?

The first women to fly solo to Australia.

Where was Amy Johnson from

Hull