

British History: Green Class – Wright Brothers and Amy Johnson

Why did the Wright Brothers and Amy Johnson take to the sky?

Key Vocabulary

Chronological	Events in a order.
Travel	Moving from one place to another.
Pilot	A person who operates the flying controls of an aircraft.
Aviatrix	A woman who is a pilot.
Career	An occupation (job) that has the opportunities for progression.
Continent	One of the main landmasses of the globe.
Aeroplane	A powered flying vehicle with fixed wings
Aircraft	Machine capable of flying
Aviation	The world of aircraft and air travel.
Cabin	Room or space on an aircraft.
Century	Period of 100 years.
Engine	Machine that provided power.
Landing gear	Wheels and other part that bear the weight if an aeroplane.
Fuselage	Body of the aircraft.
Significance	Importance .



Key People

Wilbur Wright
Orville Wright
Amy Johnson

Key Places

America
North Carolina
England
Hull
London
Australia
Darwin

Key Dates

1899	The wright brothers built there first gilder, it flew like a kite
Dec 1903	Orville piloted the first ever powered aeroplane. He flew 120 feet, lasting for 12 seconds .
Nov 1904	Using a newly designed craft named Flyer II, Wilber took to the skies. This flight lasted for over 5 minutes.
May 1910	This was the first and only time the wright brother flew together. They took a six minute flight piloted by Orville with Wilber as his passenger.
1928	Amy gained her pilots License.
1928	Amy bought a DH Gypsy Moth Plane
5th May 1930	Amy set off from London, England to Darwin, Australia.
1931	Amy set a record for the fastest flight from Siberia, Russia to Tokyo, Japan
1932	Amy set another record for a solo flight to Cape Town, South Africa.
1939	Amy flew planes and did jobs for the RAF during world war two.



British History: Green Class – Wright Brother and Amy Johnson

Why did the Wright Brothers and Amy Johnson take to the sky?

Key Knowledge: Wright Brothers

Orville and Wilber Wright, known as the Wright Brothers, invented the aeroplane; this was a huge milestone in the world of international transportation. Today people can take trips that previously would have taken months by train or boat, now taken a few hours by plane.

The brothers grew up in America. As children they enjoyed coming up with new inventions. Their interest in flight began when their father bought them a toy 'helicopter' which flew with the help of rubber bands. They experimented with making their own helicopters. As they grew older they learned how to make effective propellers and studied how birds flew to aid their wing designs.

Orville made the first flight in North Carolina in 1903. He flew 120 feet, lasting 12 seconds. As the day went on, both brothers had flights which lasted increasingly longer periods of time. The Wright Brothers didn't stop with their first flight. They continued to perfect their craft. Around a year later, in November 1904 they took their newly designed aeroplane, the Flyer II, to the air. The flight lasted over five minutes.



Key Knowledge: Amy Johnson

Amy Johnson is Britain's most famous female pilot. Amy worked in an office before she became interested in flying. Amy gained her pilot's license in 1928 and joined the London Aeroplane Club. She was determined to break records other pilots had set for flying long distances. Amy decided to try flying from London to Australia.

Amy brought a DH Gypsy Moth Plane for her record-breaking journey and named it Jason. Amy set off on 5th May 1930 from London, England to Darwin, Australia, hoping to break the record of 16 days. Sadly for Amy, the journey took her 19 days to complete. She had not broken the world record.

Even though Amy failed to break the record for the fastest journey to Australia, she had broken a different record! Amy was the first woman to fly solo (on her own) to Australia. This was very brave and made Amy very popular in the newspapers. People liked her spirit and her daring attitude.

