## History Knowledge Organiser: FS2/Year 1 - Transport and Aviation

## Key Knowledge:

Leonardo da Vinci designed the first flying machine in the 1480s, called the Ornithopter, but he did not ever manage to build it.

The first successful aeroplane flight was made in America by the Wright brothers in 1903.

Aircrafts are used for many different reasons: to move people from place to place, to move goods from place to place, for entertainment, by the emergency services and military.

In addition to aeroplanes, other aircraft include helicopters, gliders, hot air balloons, fighter jets, biplanes, stunt planes, and even hovercrafts.

Amelia Earhart was the first woman to fly across the Atlantic Ocean in 1928.

Bessie Coleman was the first black woman to become an aviator in the 1920s


The Wright Flyer, 1903
e Wright Brothers in the Wright Flyer (the first aeroplane)


Amelia Earhart


Bessie Coleman

## Key Vocabulary

Aircraft: A machine that is able to fly by gaining support from the air.

Engine: a machine that produces motion or power for doing work.

Gliders: aeroplanes with no engine.
Navigator: A person onboard a ship or aircraft who knows its position at all times and plans the journey.

Pilot: A person who flies an aircraft.
Propeller: a device with blades that move around to push against air or water.

Transport: moving goods or objects from one place to another.

Travel: people going from one place to another.

## Timeline:

$\frac{1783}{\text { First }}$ balloon flight in France.

1903
The Wright Brothers fly a plane for the first time.

## 1921 <br> Bessie Coleman

becomes the firs $\dagger$
black woman to hold a pilot's licence.

1932
Amelia Earhart flies solo across the Atlantic Ocean.

1976
The Concorde (the fastest passenger aircraft) is launched.

## 2003

Last flight of the Concorde.

2020
The Boeing 777-9
takes flight (the world's larges $\dagger$ passenger aircraft)

