

Plane

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Hello , my name is Enzo and I am a pupil at Bretherton Endowed Church of England Primary School. I am certain that at the end of this talk I will persuade you that the aeroplane is the world's best invention because I couldn't imagine life without them. Aeroplanes have a long and interesting history as the first fixed wing was invented in 1799 which is amazing considering how long between this and the actual aeroplane flight.

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Many people spend their time on a sunny day sitting outside and adoring the patterns in the sky wondering where they are going and who is travelling on them. A great way to pass the time and has inspired many a traveller.

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Interestingly, the first aeroplane was a single seater 12 horsepower engine plane which only reached the speed of 30 mph and was made in North Carolina. It was called the 'Wright Flyer' which was built and flown by the Wright brothers, Orville and Wilbur. This happened on December 17th 1903. Although this flight only lasted a few minutes, it helped the designers of the future create the various models of passenger and military planes that we see today. For example, if you travel to Saudi Arabia, you may get to travel on a full length double decker plane - Airbus A 380 which incidentally can carry between 500-550 passengers - who would believe it. Or even travel at the speed of sound which Concorde could master as early as October 1st 1969. So much happened in the world of aviation in such a small amount of time.

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After booking your holiday either in the same country or abroad, you may book an aeroplane to get there. Prices have lowered over the last few years although climate change and the cost of fuel is showing prices increasing. While you are travelling in comfortable surroundings, with food and blankets and drinks, you can relax and watch the clouds and the world below. Travelling at between 800- 960 km per hour you can get almost anywhere in the world within 24 hours. It gives you an opportunity to meet family and friends that perhaps you've not seen for a while.

Obviously, if you are a millionaire you could travel in a private jet which give you even more flexibility and choice - but that's not available to us all.

To help going on holiday and adventuring around the world to new places, the variety of planes, such as water planes, enable you to land in the most unusual places so you can get up close with nature.

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In the same way, the army or RAF, uses aeroplanes to carry troops to places of conflict and rescue people in danger or transport their equipment. Sadly, we know that they can be also used in war to drop bombs or devastate countries , however, that is the impact of human choices rather than the fault of the aeroplanes. They have been made primarily for positive impact on humans.

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Whereas the original planes were dangerous and often people lost their lives, today they are incredibly safe. Traveling on a plane is safer than cars for many reasons. Firstly because it takes upto 2 years to become a pilot and there is a huge amount of flying hours that they need to have done before they can fly solo. This experience helps them in times of unexpected weather and disasters. Aeroplanes are safety checked before every flight and there are lots of ground crew whose job it is to prepare the plane for passengers and make sure they have fuel, and a safe take off and landing. I cannot believe the amount of switches and levers in the cockpit that the pilots have to know and understand. Did you know that a cockpit in a jet has over one thousand mechanical buttons?

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Aeroplanes are hugely important in transporting things that we buy and we take for granted next day delivery which can only be possible for items purchased abroad if they are delivered between countries. If we relied only on ships and lorries, the pollution would be higher and we would be waiting days for the things that you have ordered and we may not be able to buy things that are not naturally made or grown in the UK. Fruit and vegetables coming by boat may take longer and so spoil them. I would not like over ripe bananas or rotten pineapples.

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Some people may disagree with me and may believe that the issues regarding pollution, climate change, a change of landscapes due to tourists may mean that the Aeroplane hasn't had the biggest positive impact in the world. Some people who live under the flight path or near an airport may complain of noise and some people may be unhappy if they can't afford a holiday abroad due to the cost of a flight. However, for all the reasons mentioned above, the life saving opportunities, the transporting of vital products and the happiness people get when they go on holiday and meet up with family, are the main reasons why the aeroplane is definitely the best investigation of all time. I am certain if you had to really think about a life without aeroplanes, that you would agree too.