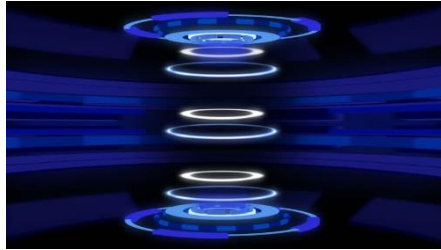


Flight

Concept

My idea needs to produce less pollution using flight and providing less greenhouse gas emission (and making travelling faster would be helpful). I have thought about 4 ideas – firstly solar-powered planes this could be revolutionary as using the sun rays is one of the cleanest methods to get electricity that we know of. This means the bio product will be clean also. Now unless we can develop a cleaner way to produce electricity, electric charged planes will be an idea that's ruled off. However an ingenious idea would be to use teleportation and though this may be a very expensive project in the future it would be the simplest way to travel although the security might be very limited. Finally, a super-fast train through the diameter of the Earth would probably the fastest method that is realistic.



Brief

Planes mainly produce nitrogen dioxide (NO₂). NO₂ is formed by nitrogen oxide (NO_x) emissions from surface traffic, aircraft and airport operations. NO_x contributes to ozone in the lower atmosphere which is a pollutant, and contributes to global warming. Nitrogen oxides from high-altitude supersonic aircraft are thought to damage the stratospheric ozone layer, which makes us more vulnerable to harmful radiation from the sun. Switching to electric transportation will by 2050 take away all carbon emissions this means solar and electric powered planes are very likely.

Specification

My success will look like, me designing a very exciting brand and logo design that is captivating. Coming up with a sustainable and efficient idea for flight.

Mark 7

Mark 6