

Class no.	Std ID.	Name	Nickname

02. Analyze the Change in Technology

Choose one of the given technologies and research about how did it change over the years. In the bellow boxes, add a photo of that technology that you are describing, write the approximate year when it was used. Describe how it was used, and write what was the problem with that technology.

Technologies to choose:

- telephone - mobile phone - TV - computer - car - train - camera - laptop - radio
- vacuum cleaner - computer mouse - memory devices - motorcycle - light bulb - up to you

What technology did you select?

Airplane

When was this technology invented and by whom?

This technology was invented in 1903 by the Wright brothers

What is the main purpose of this technology?

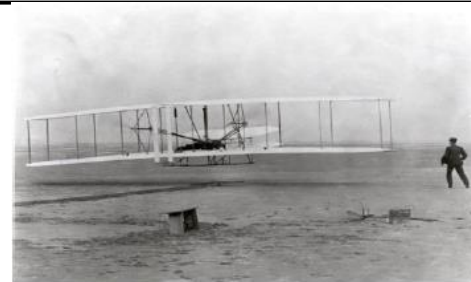
The main purpose of this technology is to transfer people over a large distance in a short time.

Type 1.

What year was it used?

This type of airplane was used in 1903

**NO NEED TO ADD A PHOTO
THE PHOTO IS JUST HERE TO SHOW
THE DIFFERENCE IN TECHNOLOGY
OVER THE YEARS**



Describe it:

The first airplane that was ever made. It was made mostly out of wood and fabric. It can only carry maximum of two people.

What was the problem with this technology?

The problem with this technology was that it had low flight time, can't carry many passengers and it was not safe.

Type 2.

What year was it used?

This type of airplane was used in 1914

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Describe it:

It was made during World War 1. It was mostly made out of metal which made it stronger. Can carry 2-3 passengers at one.

What was the problem with this technology?

The plane was still not safe, it was unreliable and it couldn't fly for long distances. But it was a big improvement since the first plane.

Type 3.

What year was it used?

This type of airplane was used in 1952.

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Describe it:

With the introduction of jet engines, the planes became faster. They could fly over a large distance. Now they can carry a larger number of passengers.

What was the problem with this technology?

The problem with this technology was that it was getting more expensive with the advances of technology. Some planes had problems with the pressure at larger heights. Some planes didn't have a good body design.

Type 4.

What year was it used?

This type of airplane was used in 2018

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Describe it:

These planes had more functionality and provided bigger comfort than the previous planes. Bigger in size. They had a better flying time and they are energy efficient.

What was the problem with this technology?

The problem with this technology is that it has a very high maintenance cost. The fuel is expensive which makes the flying also expensive. The planes are still limited with their speed.