

Reading and Understanding

1 Read and match.

Read the texts. Match the titles to the texts.

a Self-driving vehicle

b Jetpack

c Hyperloop

d Flying car



This new form of ground transport is currently being developed by a number of companies.

Passengers will be travelling in a floating pod which will run inside giant low-pressure tubes, either above or below ground. Rather than using wheels like a train or car, the pods are designed to float on air using magnetic levitation to reduce friction. The suggested speed for journeys will be 1080 kilometers per hour. That is approximately 4 to 5 times faster than a normal train. This proposed means of transport could make travel between cities faster, safer, and more environmentally-friendly.



This car or truck can drive itself with little or no help from the driver. This autonomous vehicle will use technologies that are widely available today. For example, it will create an internal map of the surrounding area and will use lasers, radars, and high-powered cameras to guide it.

This kind of transport is **just around the corner**. It is expected to be available in the coming years. It will significantly reduce road traffic accidents and the number of people killed on roads will be less. This is because the software used has proven to be more reliable and is less prone to error when compared with human driven vehicles.



This is a transportation device that is worn over the shoulder. It has two fans, which are powered by an engine. It can fly for up to 30 minutes at a time with a maximum speed of 74 km/h.

This device is a type of air craft so people will need a pilot's licence to use it. Pilots will wear a heat-resistant flying suit, a helmet, and boots. Inside the helmet, a radio system will allow pilots to communicate with air traffic control.

It could fly equipment to areas that are hard to reach. Therefore, it might be more suited for firefighters or emergency rescue teams.

To increase its safety features, this device will include a low-tech plastic parachute.

What transport will be like in the future!



This form of transport can be flown in the sky or driven on roads. It has the basic features of an airplane such as an aircrew but has tyres the same as a car. It is light enough to fly in the air yet strong enough to move on the road. Therefore, it has **the best of both worlds**.

This fully automated vehicle will be used by people who hardly know anything about driving a car or flying a plane. The driver will have to enter the destination's phone number or address and then the vehicle will do everything.

This vehicle needs less parking space than a plane and is more convenient than a car. It will be able to avoid traffic jams due to its advanced technology. In addition, this means of transportation will use less fuel.