

## **Assembly Resource**

Read through the resource which provides information on space tourism and Virgin Galactic's first planned flight. If you were given the opportunity to go on a space flight, would you want to?

## What is Virgin Galactic?

Virgin Galactic was created in 2004 to offer paying customers a trip into suborbital space. For nearly £200,000, anyone can take a 90 minute flight into the atmosphere, where they will experience a few minutes of weightlessness and see the curvature of the Earth's surface!

## What is space tourism?

Space tourism is human space travel for fun!

There are different types of space tourism, including orbital (within the Earth's orbit), suborbital (out of the Earth's orbit) and lunar (the Moon) space tourism. Each ticket on Virgin Galactic's maiden voyage cost nearly £200,000!



Inside Virgin Galactic's SpaceshipTwo

What will happen on the Virgin Galactic's maiden voyage?

The passengers will spend a few days training at the Spaceport in New Mexico, USA before having a luxury meal with family and friends ahead of their 90 min flight into space!

According to Virgin, 600 people from around 60 different countries have already bought tickets!



Virgin Galactic's SpaceshipTwo