**The golden ticket to outer space**

A 1- The Mothership takes SpaceShipTwo15.5Km above the Earth before it is launched.

2- The passengers become astronauts at 100 Km above the Earth.

3- Lack of gravity makes passengers weightless.

4- They feather (fold up) when the ship reaches 100 km above the earth and de-feather (open out) at 21.5 km above the Earth when the ship returns.

6- Gravity stops us from being weightless by pulling us towards the Earth.