Read through the information below, which provides an overview of what SpaceX do. Do you think the project is a good idea?

What is Starlink?

Starlink is a satellite constellation, being constructed by a company called SpaceX, to provide satellite internet access for the whole world. The constellation will consist of thousands of mass-produced small satellites in low Earth orbit.

Not everyone is happy about the Starlink project, including some astronomers at the Rubin Observatory in Chile, who have said that the satellites are affecting between 30% and 50% of observations. SpaceX have said that they are looking to reduce the brightness of the satellites over time.



An illustration of what the Starlink satellites will look like, showing 4,400 satellites from the project's first phase.

Once fully deployed, the SpaceX system will pass over virtually all parts of the Earth's surface and therefore have the ability to provide a global service.

A representative from SpaceX

Interesting Facts about Starlink:

- ***It is expected to cost around £7 billion to complete the project.***
- ***Elon Musk, the founder of SpaceX, wants to use any money that is made from the project to help fund his ambition of creating the first city in Mars!***
- ***It is hoped that the project will provide access to 3 billion people, who currently do not have internet access.***