



# COLEGIO BAYARD

## Mission to Mars

### Stage 1: Objectives

If we are still polluting and we are still making this planet even worse, we are going to need to travel to another planet, and the closest planet is Mars. We will start a new life on Mars with knowledge of the consequences of our actions on the Earth. Why Mars? Because it exhibits a geological similarity to our home planet, it has a thin atmosphere so if we are most lucky we could live a peaceful life on it.

#### **Primary Objectives:**

To see if Mars has water. Because if it has, Mars can potentially support life.

To see if we can live and withstand the atmosphere of the planet Mars.

To know more about the Geology and Geochemistry of Mars.

To see if we can create a spaceship that can withstand a very long trip to Mars with a lot of people in it.

#### **Secondary objectives:**

To investigate the Martian materials to use them for another purpose, like buildings, etc.

To investigate how the atmosphere of Mars is formed.

To find out which objects of our planet could get to Mars without any problem like cars, even buildings, etc.