



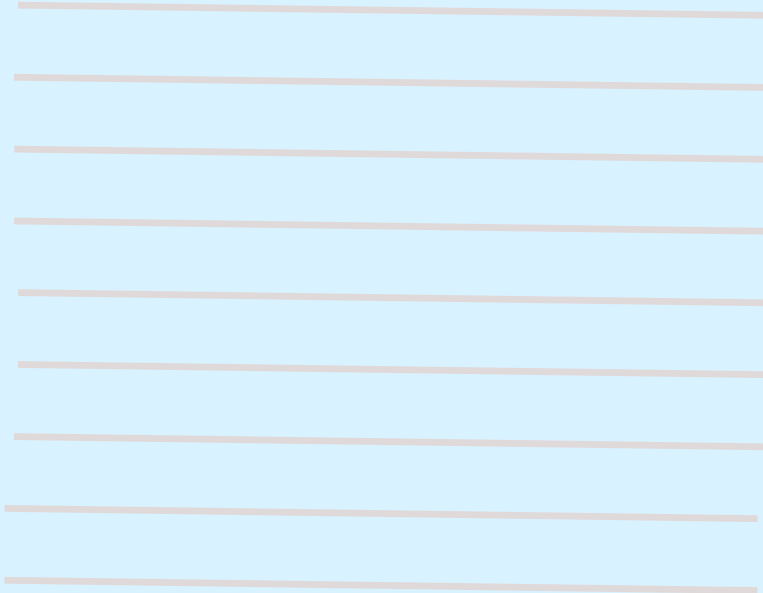
Mission statement

By now you have done the following tasks;

- Selected the mission scenario
- Identified who is the problem being solved for, what is being solved and why.
- Brainstormed and determined the problem that you wish to solve
- Completed an empathy map to better understand the needs of the end user.

You are now going to produce a mission statement that will guide you and your team's work based on the research and analysis that you have undertaken.

Mission Statement



Task: In the space provided write your mission statement which is human centred, not too broad but is also narrow enough to be achieved.

Sample Mission Statements

- **Team X** will develop a concept for a moon-based compound designed for a family of four, 2 adults and 2 schools age children. The family who would be working, studying, playing and living on a future Moon outpost. The team will produce a range of concept drawings for a moon compound.
- **Team Y** will produce a prototype semi-autonomous rover designed for scientists at the Australian Space Agency and NASA. The prototype will meet the Trailblazer mission parameters but will also complete several other ongoing scientific experiments to help learn about the moon surface.
- **Team Z** will design a CubeSat program that could be utilised by high school students around the world to learn about the effects of climate change. The team will use micro bit devices and sensors to collect environmental data a photographs around school locations, so that they can compare data with ground observations.