Mars Exploration

Team Skills & Attributes

- Communication
- Problem Solving
- Analytical
- Creative
- Mathematical
- Written
- Enthusiastic
- Diplomatic
- Curious
- Exciting

- FlexibleHelpful
- Imaginative
- Independent
- Productive
- Efficient
- Skilled
- Organised
- Open minded
- Outgoing

Mission Briefing Phase 1: Team Integration

From the list above, pick your five strongest skills and attributes.

Compare your selections with your team-mate, and decide which of you best fits the two critical jobs:

Rover Navigator: observes the landscape surrounding the rover, plots efficient paths around obstacles, and communicates those routes to Mission Control.

Mission Control: uploads directions to the Rover and executes the movement.

Phase 2: Explore Mars

In your Rover Navigator/Mission Control pair, approach the Mission Commander to receive your objective. You'll have a limited amount of time to drive your rover across the Martian surface.

Focused

Consistent

Scientific

Focused

Patient

Thinker

Caring

Effective

Approachable

About Curiosity

A car-sized rover, NASA's Curiosity robot is exploring Mars to assess whether it ever had an environment capable of supporting microbes. By studying the geology and climate, we're learning about Mars' formation, structure and chemical composition and if it will ever be suitable for human exploration.

Managing a complex robot takes a team of scientists, engineers and technologists. As well as academic expertise, the team requires a range of personal attributes to make the project a success.





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