



MINI-MOON TEAM DESCRIPTIONS

TEAM	SPACECRAFT
COM / DATA	<p>Sends verbal messages to MC. Manages the message flow in the Spacecraft. Manages and monitors text messages from all teams to include image data from spacecraft.</p> <p>Skills: 5th grade reading level, good oral communication, time management , keyboarding, and prioritizing information</p>
NAV	<p>Achieve lunar orbit, triangulate landing positions, selecting landing sites, land lunar spacecraft.</p> <p>Skills: good time management, math, reasoning, map reading</p>
PROBE	<p>Constructs and deploys an equipment module that will be launched to the lunar surface.</p> <p>Skills: reading, following written directions</p>
REM 1 REM 2	<p>Collects and analyzes mass, volume, density and specific gravity of rock and mineral samples.</p> <p>Skills: metric measurement, observation and keyboarding, math calculations</p>
LS	<p>Collects and analyzes the pH of water, humidity, and air pressure on board the spacecraft.</p> <p>Skills: collecting data, math, following written instructions and keyboarding</p>
MED	<p>Conducts medical tests on the Spacecraft crew.</p> <p>Skills: proper use of testing equipment and keyboarding</p>
ISO 1 ISO 2 ISO 3	<p>Conducts experiments regarding the solar array, meteoroids and hazardous materials.</p> <p>Skills: good hand-eye coordination, patience when working with robotic arms, and keyboarding</p>