

MISSION TO MARS

PROJECT BASED LEARNING



Previous, Current, and Future Missions to Mars: 2005 Mars Reconnaissance Orbiter

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This robotic spacecraft, planned for launch in 2005, will be designed to image the surface of Mars to even smaller scales. It will map the surface of the planet with sufficient resolution to be able to see rocks the size of beach balls. Hopefully the data it collects will allow scientists to understand better the location and amount of water on Mars.



Mars Reconnaissance Orbiter.
NASA/JPL.

The Benchmark Lessons were developed with the help of the following sources:

JPL's Mars Missions website, <http://mars.jpl.nasa.gov/missions/>

JPL's Planetary Photojournal, <http://photojournal.jpl.nasa.gov/>

The NASA Image Exchange, <http://nix.nasa.gov/>

Mission to Mars: Project Based Learning: Dr. Anthony Petrosino, Department of Curriculum and Instruction,
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<http://www.edb.utexas.edu/missiontomars/index.html>
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