Martian Mysteries

• Is there any life on Mars right now?
• Was there ever life on Mars?
• Can humans live on Mars?

• How would YOU find the answers?
Scientists have been trying to answer these questions by sending space probes to Mars.

Enjoy these 3-D photos from Mars missions.
Mars Pathfinder

Mars Arrival: 1997
Mission: Surface Exploration

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M.E.R. Rovers

Mars Arrival: 2004
Mission: Was Mars Once Capable of Life?

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Mars Express

Mars Arrival: 2003
Mission: Map Mars, Find Evidence of Water
Mars Reconnaissance 3D Orbiter

Mars Arrival: 2006
Mission: Detailed Observations, Find Landing Sites for Astronauts

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Phoenix

Mars Arrival: 2008
Mission: Explore the North Pole

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View from a rover
The Twin Peaks
Olympus Mons
Water-ice in a Martian crater. The ice may be 200 m or 656 ft deep.
Tithonium Chasma

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Scientists nicknamed these pebbles “berries.” They are hematite, a mineral that also forms on Earth.

It forms in water, and is evidence that Mars had large bodies of standing water.
For more information on space science happening at Montana State University visit

solar.physics.montana.edu/spot/
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