

## The Future of Space Exploration





Drag the correct word to its definition below.









scout

robotic



a mechanical device operating automatically but seeming like a human

surface



the exterior of an object

to place or fix on in the proper support

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Even though it seems like we have just made great strides into space, plans for future missions are already underway. The Mars Lander, **Phoenix**, is already built and on the surface of Mars. Its **robotic arm** digs down over 3 feet into the red planet's **subsurface** to collect ice and soil samples while a camera mounted on the arm monitors the action.



(touch the image to enlarge)

The next step in our exploration of Mars will be to land the Mars Science Laboratory rover nicknamed "Curiosity". This new rover was launched November 26, 2011, and landed on Mars on August 6, 2012.

(continue)

**Space Exploration** 

