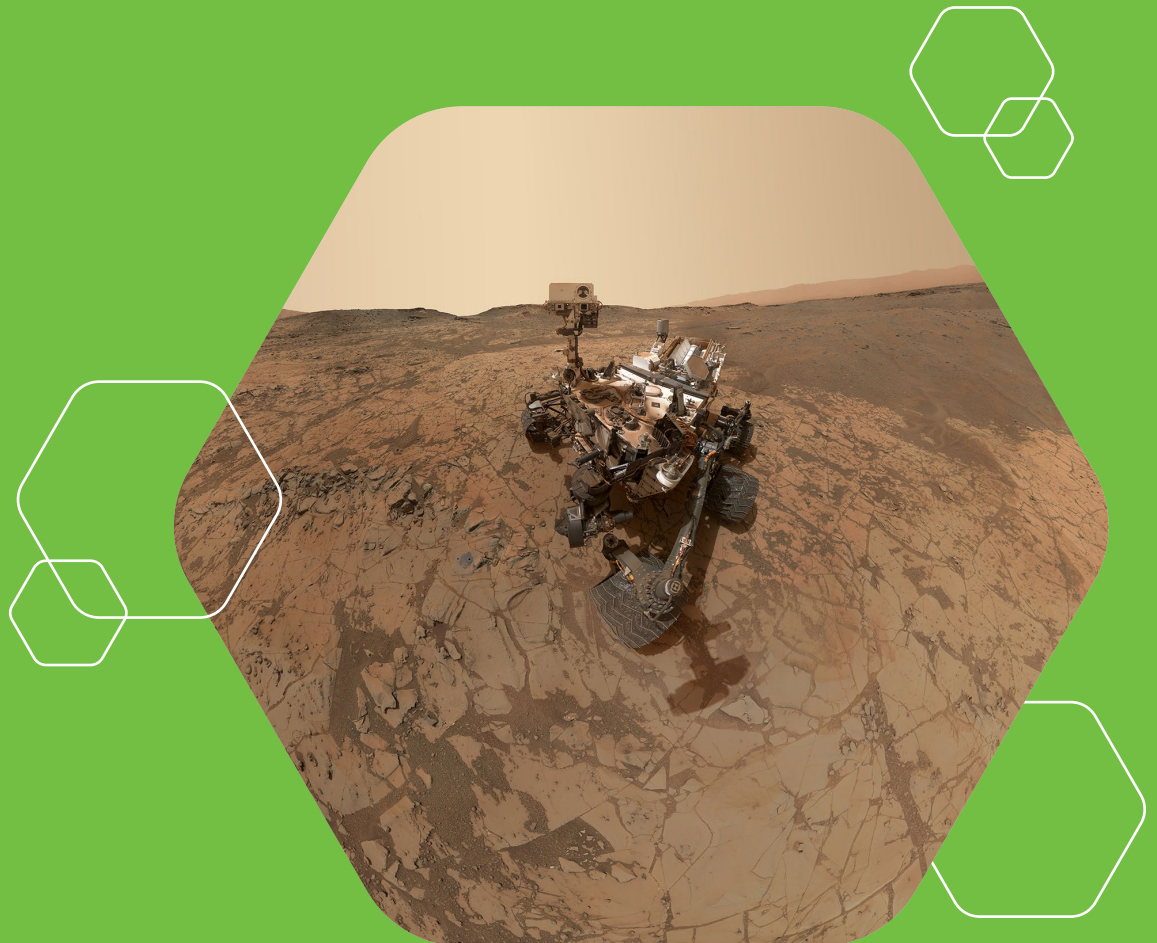
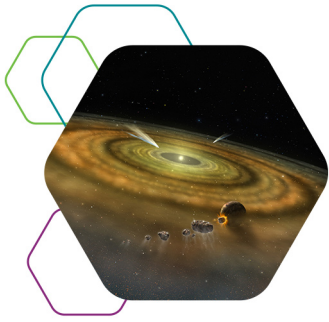


EXPLORING THE SOLAR SYSTEM

Mars Rovers

Work together to explore Mars!

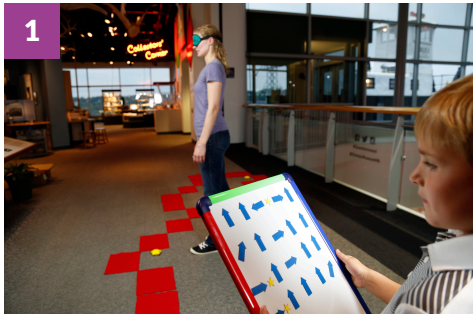




EXPLORING THE SOLAR SYSTEM

Mars Rovers

Try this!

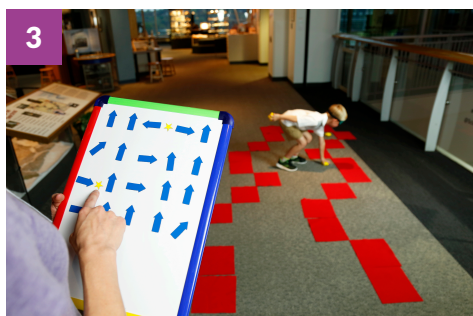


Do this activity with a friend! One person is *Mission Control* and one is the *Rover*. You're going to work together to move the *Rover* through the Mars landscape!



First, *Mission Control* walks through the pretend Mars landscape and uses the program board to create a set of commands for the *Rover* to follow.

Be sure to tell the *Rover* when to pick up a rock sample and help it avoid all the obstacles. Each blue arrow is one step. Each yellow star means the *Rover* should stop and sweep his or her hands over the ground to search for a rock sample.



Next, the *Rover* should close his or her eyes or wear a blindfold. *Mission Control* reads each command to the *Rover*. The *Rover* must follow the commands exactly.

After going through the landscape, talk about what was hard or easy. What would you do differently next time?