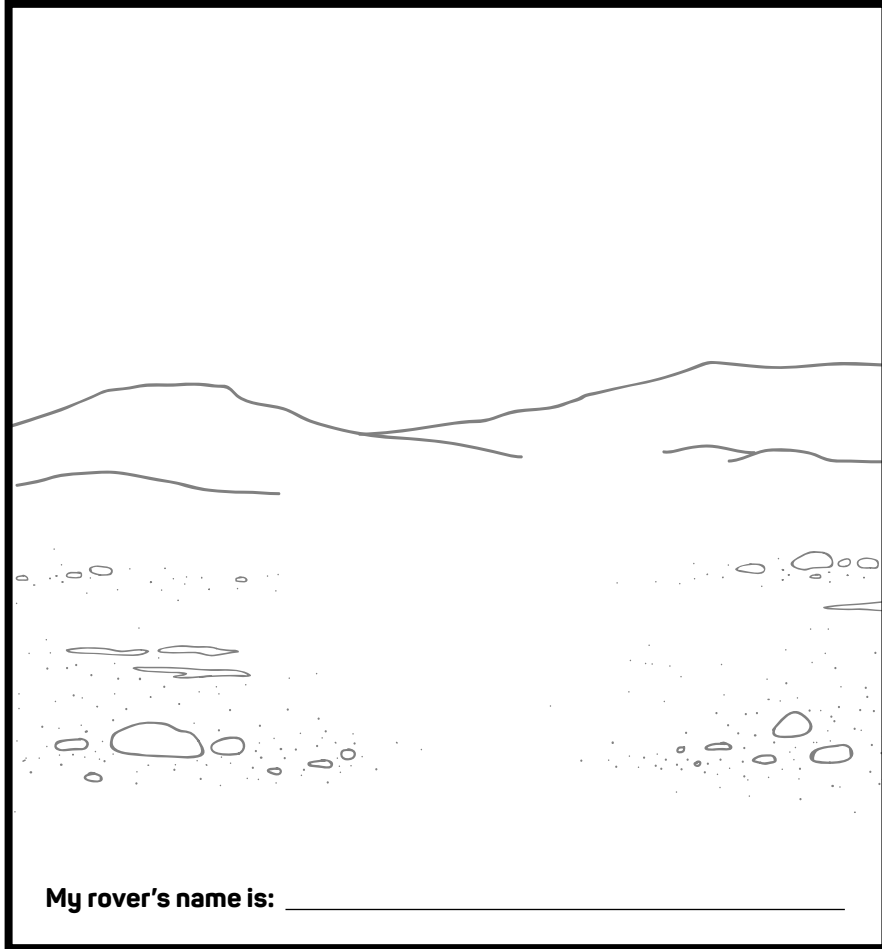


Design your own Mars rover!

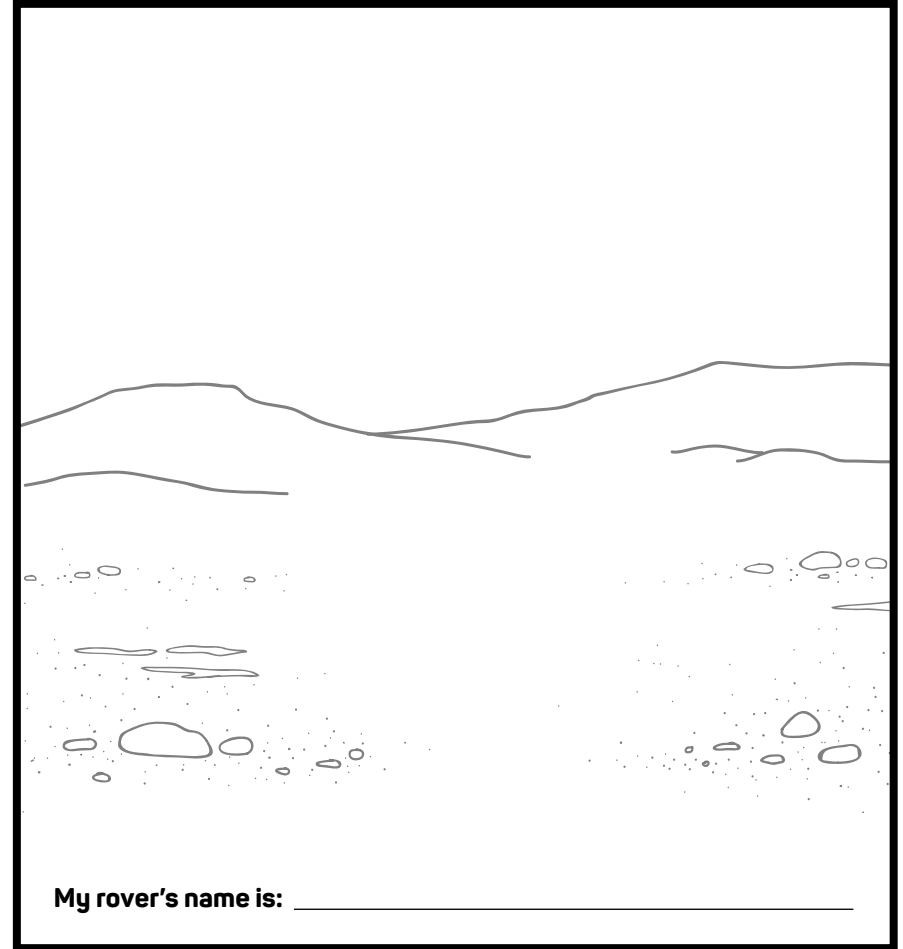
What kinds of scientific instruments would your rover need to explore the surface of Mars and collect information? How does your rover communicate back with Earth? Does it need special wheels to drive on the surface of this rocky, red planet?



When you imagine the design of a Mars rover, you're doing a little bit of science. People here on Earth carefully plan the Mars rover missions. Teams of scientists, engineers, artists, and many others work together to make rovers that can look for signs of life, study the planet's climate and geology, and prepare for human exploration.

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