

Be a Robotics Engineer

Robotics engineers design and test robotic systems: the parts of a robot, the wiring and circuits that operate it, or the software that controls it.



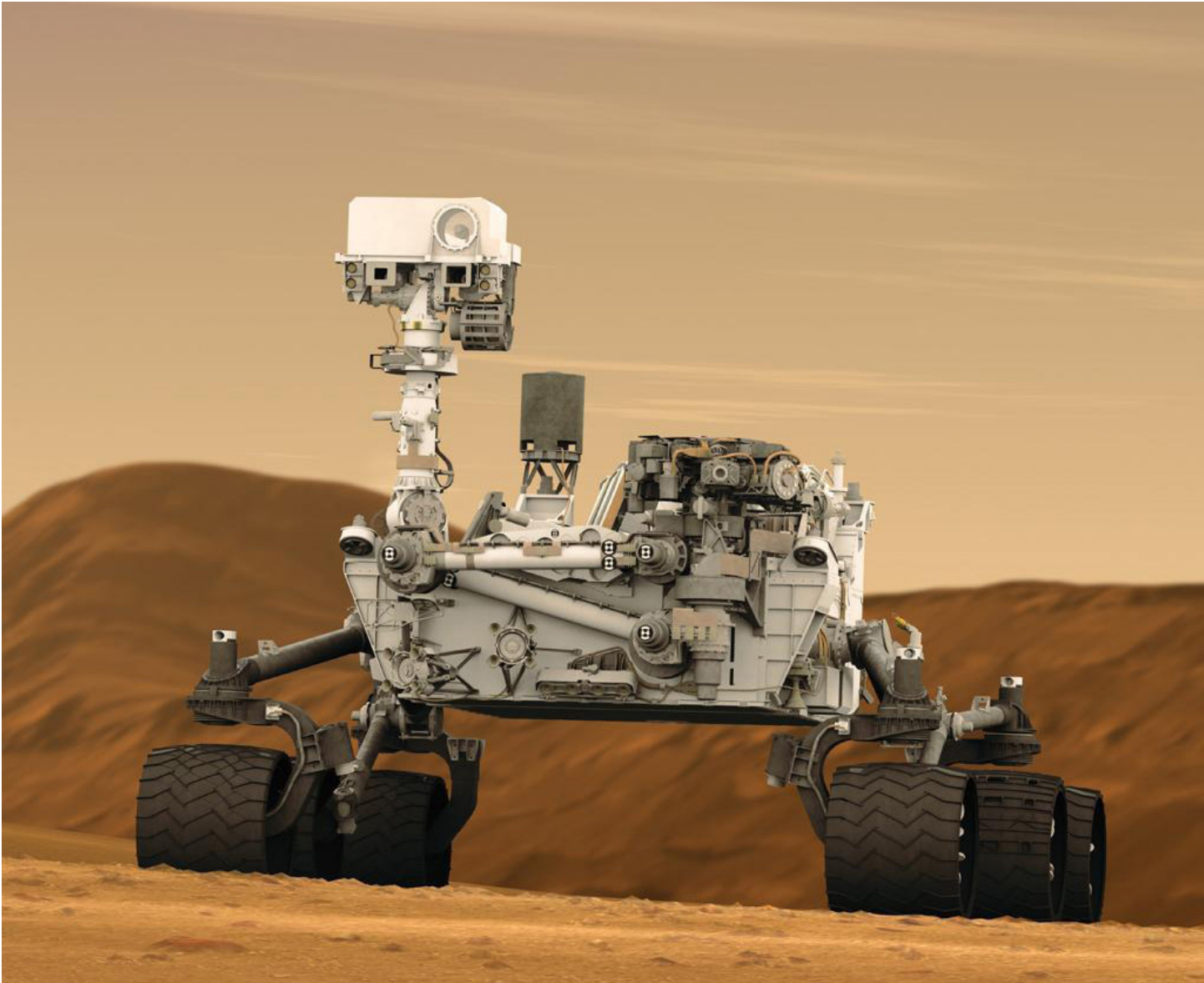
Big Question: How can we design a rover's arm to scoop up soil and rocks?



Your Project

Design a scooper arm for a Mars rover.

Design and test scooping tools that could help a rover collect samples on Mars.



Take a look

Here are some everyday objects. How could they help you design your scooping arm?



Notes

What designs did you try? How did they work?



Reflect

How were you like a robotics engineer? What skills did you practice?



PLACE
STICKER
HERE