

Mighty Bots

**SPACE
ROBOTS**

THOMAS KINGSLEY TROUPE



**BLACK
RABBIT
BOOKS**



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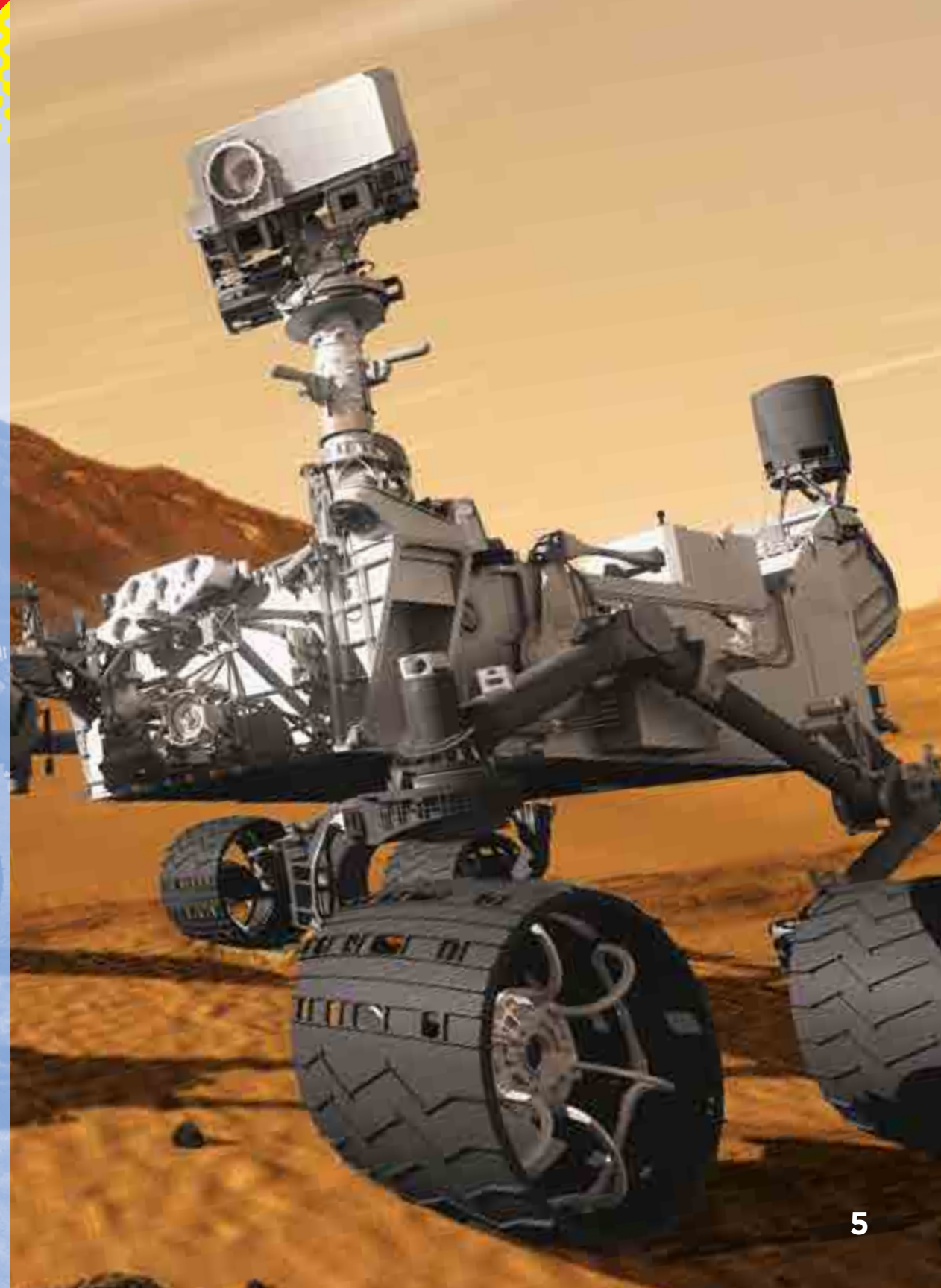
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ROBOTS

in Space

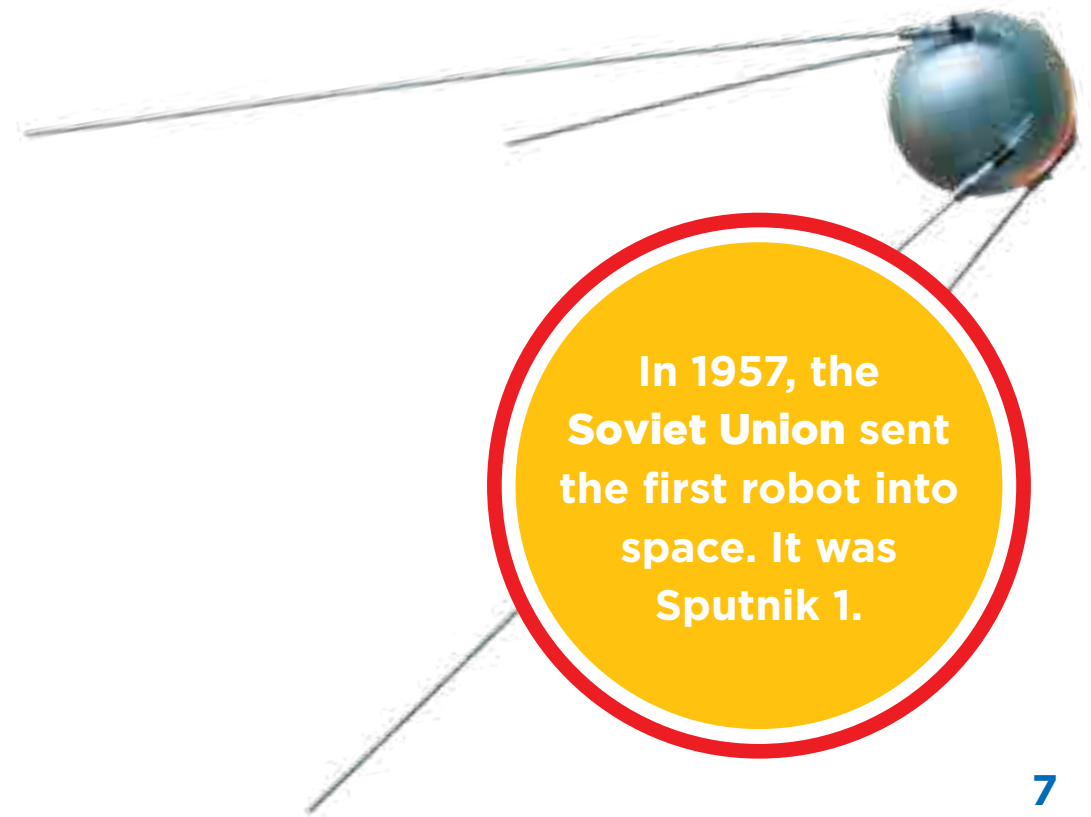
Millions of miles from Earth, six wheels roll across red dust. A robot explores the planet Mars. It stops to take pictures. Then it uses a little scoop to collect soil. The robot's name is Curiosity. It's exploring where no humans have gone before.





Exploring the Unknown

Most robots are built to make life easier on Earth. But some are made to travel into the unknown. They are built to explore space. These bots help humans learn about places far, far away.



In 1957, the **Soviet Union** sent the first robot into space. It was **Sputnik 1**.

TYPES OF SPACE ROBOTS

.....SATELLITES

MACHINES THAT ORBIT EARTH AND GATHER INFORMATION



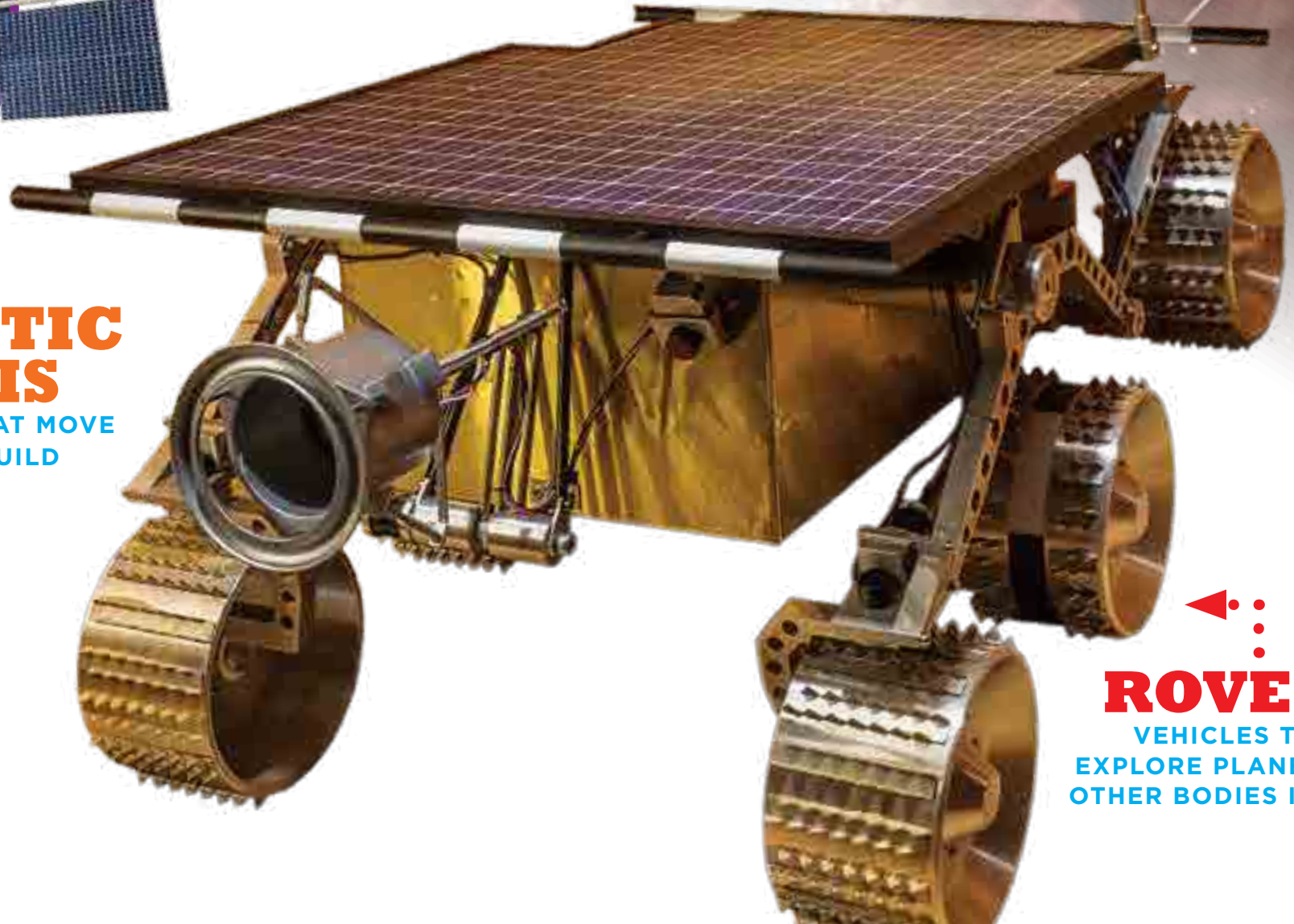
PROBES...→

SPACECRAFT THAT EXPLORE AND RESEARCH



...ROBOTIC ARMS

MACHINES THAT MOVE AND BUILD



ROVERS

VEHICLES THAT EXPLORE PLANETS AND OTHER BODIES IN SPACE