Plan your mission!

What **scientific questions** do you have about the Moon?
What do you hope to explore?

**Are you:**
- Searching for something?
- Building something?
- Collecting information?

Who are the **characters** in your story?
Will astronauts go on the mission? Or will it be carried out by an uncrewed (unmanned) spacecraft like a rover?

Choose your story blocks

What **tools** do you need to complete your mission?
What or who will you send to the Moon?

Build and describe

**What does it look like** when you get to the Moon?

Problem solve

What happens if you run out of fuel?
What happens if there’s a moonquake?
Oh no, something broke! How will you fix it using only the tools you already have on the Moon?
Share your findings

What did you discover?
Do you have any new questions?
Do you want to go back?

What future missions are needed to answer your new questions?

Explore more:
nasa.gov/specials/artemis
nasa.gov/specials/moon2mars
nasa.gov/directorates/spacetech/small_spacecraft