

During your presentation, you will share information about the Mystery Moon with the scientists, and talk about the engineering challenge. What are some things you might want to *communicate* about engineering remote sensing devices?



Did You Know?

NASA's spacecraft and remote sensing devices record their own notes about the data they collect. This is called "telemetry" and it helps scientists know all the details about how remote sensing data are collected.



My Engineering Profile 2



Think about how you have changed as an engineer, and update your engineering profile.

□ Communication

- I give valuable feedback to others
- I like giving presentations

□ Creativity

- I imagine lots of ideas
- I come up with new ways of doing something

☐ Critical Thinking

- I solve problems
- I make sense of complicated information
 I like working with different materials

□ Leadership

- I lead teams well
- · I make sure everyone has a voice

☐ Persistence

- · I learn from failure
- I keep trying until I succeed

☐ Teamwork

- I work well in teams
- I like giving and receiving feedback on my work

☐ Technical Skills

- I make things

Which skills do you want to use?

Which skills do you want to learn?



Did You Know?

Science and engineering work is almost always done in teams. Each project involves different types of specialized information, from flight systems to biology to communication, so a variety of people with different skills and expertise are needed for it to be