Message from the Duo



Hi everyone,

The model space gloves you designed for your missions are very impressive. We can't wait to show Maru your designs.

Today, you will get to show everyone all of your hard work. Remember to tell people how you used the Engineering Design Process and what you learned about materials to engineer your technologies. This is your chance to explain to people how your glove is strong enough to make it through an entire mission and easy for an astronaut to use.

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Write us back and tell us all about your final design!

Until the next adventure,

India and Jacob

engineeringadventures@mos.org





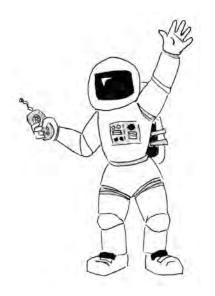
Use the questions below to *plan* for your presentation.

- What is your mission? Which hazards does your model space glove need to protect against?
- Which materials did you use? Why?

Where did you place your materials on your glove? Why?

• Which steps of the Engineering Design Process did you use to engineer your technology?

· Which parts of your design worked well?





For the Record

l wc	ould like to be a materials engineer.	□ Yes	□No	□ Maybe so	
Wh	y or why not?				
Wh	at do you want to engineer next?				
Dra	w your technology here!				
My engineering checklist:		· W	What materials will you use?		
	Find friends to work with.	:_			
	Ask questions about how to start.	:			
	Imagine lots of ideas.	•			
	Make a <i>plan</i> . Create and test the plan.	:-			_
	<i>Improve</i> until you think it is ready.	:-			_