



Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class: \_\_\_\_\_

Title: So, You Think You Can be a Solar Scientist  
Student Sheet

## Your Skills

Consider if you ever practice any of the following skills:

Skill	Examples
Ask questions in or out of school	<ul style="list-style-type: none"><li>You are curious as to why sometimes the sky looks orange.</li><li>You wonder why Wi-Fi suddenly stops working.</li></ul>
Look for patterns in your life	<ul style="list-style-type: none"><li>You discover a trend of when your favorite game glitches.</li><li>You realize when plants grow better in the sun.</li><li>You notice when your friends repeat certain habits.</li></ul>
Work collaboratively	<ul style="list-style-type: none"><li>You work on a project with classmates.</li><li>You play a team sport.</li><li>You build a fortress with friends in a videogame.</li></ul>
Give presentations/Explain something to others	<ul style="list-style-type: none"><li>You provide a speech in school.</li><li>You explain how to use an app to your parents.</li><li>You coach a classmate who struggles with a subject in class.</li></ul>
Make predictions	<ul style="list-style-type: none"><li>You anticipate what sports team will win a match.</li><li>You decide to carry an umbrella based on your observation of the sky.</li></ul>
Keep practicing even when something is hard	<ul style="list-style-type: none"><li>You keep playing a game until you reach the next level even if it takes many trials.</li><li>You practice singing the same song until you hit the right note.</li><li>You practice your dance routine many times even if you are tired.</li></ul>
Try out new technology	<ul style="list-style-type: none"><li>You use a coding program.</li><li>You try a graphic design or drawing tool.</li><li>You test new features on an app.</li></ul>
Step up as a leader	<ul style="list-style-type: none"><li>You help organize a group project.</li><li>You suggest ideas during a team project.</li><li>You encourage your teammates whether you're winning or losing during a game.</li></ul>

All the skills above will be helpful to you if you decide to become a solar scientist! If you have not practiced any of those skills, it is never too late to start. Let's meet a solar scientist, and we will see how your skills match up with his skills.



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## Your Shared Skills

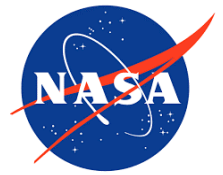
Now you know more about what Michael likes to study and about some of his activities. So, it is time to complete the following table with examples of activities that you and Michael do. Feel free to add any other skills you identify. You may also add examples of activities you would like to do to practice a new skill!

Shared Skill	Example of How You Practice This Skill	Example of How Michael Practices This Skill
Ask questions		
Look for patterns		
Work collaboratively		

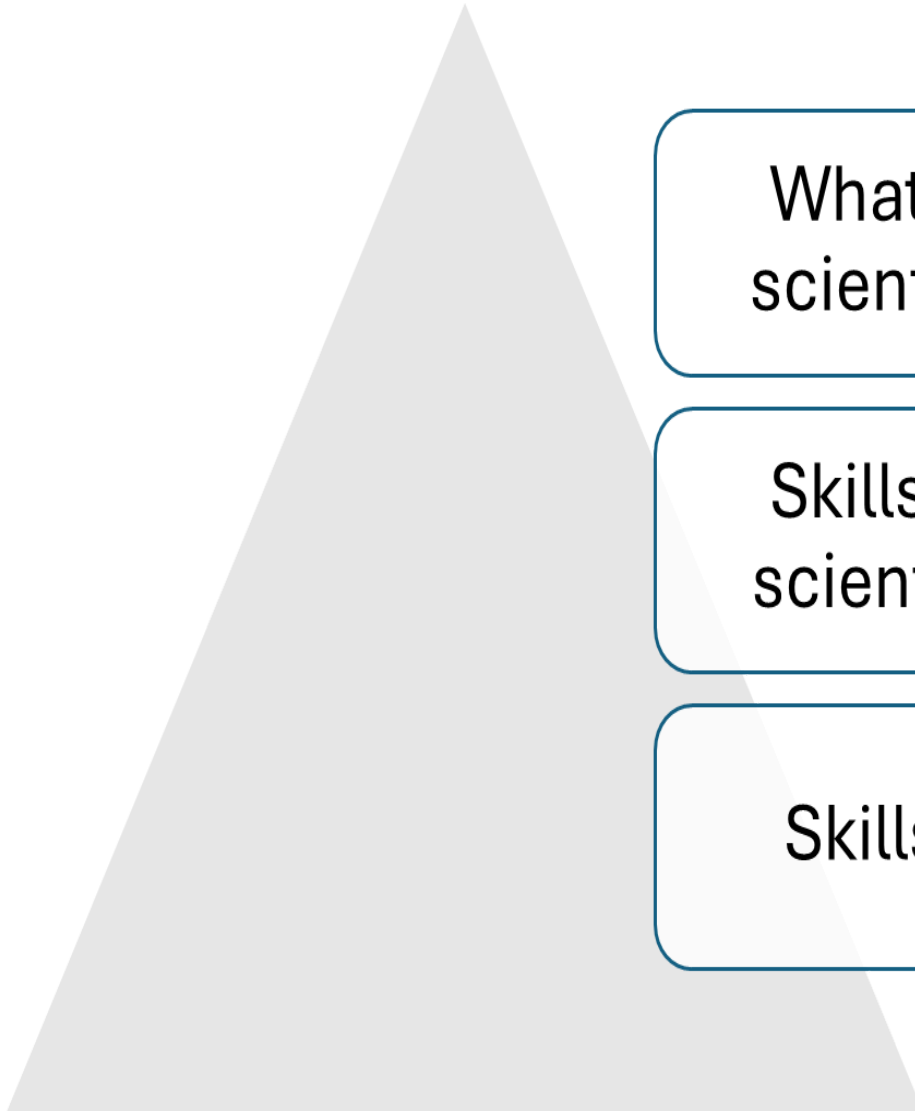


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Shared Skill	Example of How You Practice This Skill	Example of How Michael Practices This Skill
Give presentations/Explain something to others		
Make predictions		
Keep practicing even when something is hard		
Try out new technology		



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What a solar  
scientist does

Skills a solar  
scientist uses

Skills I have