



# Engineering Career Worksheet

**FLUOR**<sup>®</sup>

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Learning Objectives:** Explore engineering careers related to the 2019 Fluor Engineering Challenge.

1. Go to [www.sciencebuddies.org/fluor-challenge](http://www.sciencebuddies.org/fluor-challenge) and read about Fluor engineers Michael, Tina, Mark, and Rafael. They all list key characteristics that are important for being good at their jobs. We have filled in two characteristics from the interviews. Add 3 more characteristics to the table. Which of the characteristics do you have, which are you working on developing, and which do not interest you?

Characteristic	I am...		
	good at this	working on this	not interested in this
Teamwork			
Like to learn about new things			

2. Look at the engineering careers at [www.sciencebuddies.org/science-engineering-careers#engineering](http://www.sciencebuddies.org/science-engineering-careers#engineering). List 2-4 careers that are related to the 2019 Fluor Challenge. Describe how each career is related to the engineering challenge.

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Name: \_\_\_\_\_

3. Of the engineering careers you listed, which career sounds most interesting to you? State what you like most about the career and what you like least about it.

4. Name three classes you would need to take, between now and the end of high school, if you wanted to pursue the career you chose in Question 3.