



STAR Lab Writing Prompts



We would like a small sample of your writing. Please prepare a 300 word essay in which you answer **one** of the following questions. Save your essay as a pdf titled Writingprompt_lastnamefirstname. Email your essay to Margaret@sarsef.org Thank you!

1. It is the Year 2050. What science or engineering project are you working on?

Describe the need or problem that motivated your project.
Explain how the project was conducted and how it addresses the problem.
What outcome did your project have and how did you determine it was successful or not?

2. Think about a significant experience that challenged you (academically or personally). Tell us:

What was the challenge?
What did you do to overcome the challenge?
What did you learn about yourself as you faced the challenge?

3. Science is all around us, all the time! Think about the science experience that made you realize you were a scientist at heart.

What was the experience?
Describe the circumstances of this experience so we can picture the event.
How did you respond at the moment?
Why do you think the experience had such a major impact on you?

4. A slight twist on the super power question: Comic book hero Peter Parker became Spiderman after being bitten by a radioactive spider.

What radioactive animal would you want to get bitten by? Why?
What new abilities or super powers would you gain, and what would you use them for?