

The Franklin Institute Homeschool Internship Essay Questions for Application
Please print or type and complete this form. Fax it with your application to
215.448.1314, or mail to:

Volunteer Programs
The Franklin Institute Science Museum
222 North 20th Street
Philadelphia, PA, 19103-1194.

For questions, call the Volunteer Office at 215.448.1163 or email volprog@fi.edu.

Please answer the following science-related essay questions. (Attach additional sheet if necessary). Please type or print your answers neatly in ink..

1) Describe a time when you explained a science concept to someone. How did you teach the science to this person? If you have never done this, think of one of your favorite science concepts and describe how you would teach it to someone so they would understand it.

2) Describe your favorite science experiment. What did you like about it? Did it have any unexpected results? What did you learn? Was there any part of the experiment that made the science concept "click" for you (that moment when you said to yourself, "Oh, now I get it!")?

3) If you were asked to create one law which could solve one environmental problem, what law would it be and what problem would it aim to solve?

4) Part of the Homeschool Internship Program will allow you to perform hands-on research and restoration work at a pond in West Fairmount Park. Some of this work may require you to work outdoors, and possibly get dirty and/or muddy. Have you ever participated in this kind of work before, and how would you feel about participating in this type of hands-on project again?