Career Pathway Individual Research Project Instructions

Watch three or four videos in the Secret Life of Scientists and Engineers collection. As you watch, think about each of the profiled person’s interests and skills and how these relate to his or her chosen career field. Answer the following questions for each video that you watch (write the answers here or in a journal):

1. What was his or her career pathway?

2. What key skills do you think he or she gained along the way?

Next, consider your own skills and interests. Answer the following questions:

1. What are your skills?

2. Which skills are you interested in developing?

3. Select one career field that appeals to you from those featured in the videos.
   a. Which career interests you?

   b. Why does this career interest you?

   c. What are the education and experience requirements for this career? Some good places to start your investigation include the following:
      • http://ionfuture.org/
      • http://stemcareer.com/students/
      • http://www.careercornerstone.org/fields.htm