

Name: _____ Date: _____ Period: _____

SCIENCE CAREER RESEARCH WORKSHEET

Use the website <http://www.sciencebuddies.org/science-engineering-careers> to look at science-based careers that might interest you. *Do not use the Math & Computer Science tab for this assignment!*

1. After looking through different careers select **THREE** careers to look into more deeply. Record what you learn below:

A) Career #1: _____

Using the "On The Job" tab, what are 3 duties of someone in this career?

-
-
-

What kind of degree is required?	What is the median salary?	Describe the projected job growth:

B) Career #2: _____

Using the "On The Job" tab, what are 3 duties of someone in this career?

-
-
-

What kind of degree is required?	What is the median salary?	Describe the projected job growth:

C) Career #3: _____

Using the "On The Job" tab, what are 3 duties of someone in this career?

-
-
-

What kind of degree is required?	What is the median salary?	Describe the projected job growth:

2. Pick **ONE** of these careers for your research project.

The career I am choosing for my project is _____.

3. Answer the following questions about your chosen career as part of your research. You can use the same website you used for your initial research, www.onetonline.org, and any other reputable websites you choose. *Be sure to record which websites you used to find your information in the works cited for each section.*

SCHOOLING

- What is the minimum degree/certification required? How many years of post-high school education will this take?
- What kind(s) of schools/organizations offer programs for becoming someone in this career path? (EX: 4-year college, trade school, community college, military, etc.)
- What kinds of classes/subjects do you need to take in high school in preparation for this career? Describe at least 3.
- Do you need any other training or experience before studying to become someone in this career? If so, what kind of training/experience is it?

JOB REQUIREMENTS

- What kinds of things are required of someone in this career? What are their day-to-day tasks? Describe at least 5 tasks associated with this career.
 - 1.
 - 2.
 - 3.
 - 4.
 - 5.

- What are some general skills required of someone who is in this career? Describe at least 3 skills you would need.

1.

2.

3.

PAY AND JOB OUTLOOK

- What is the median salary (annual) for this career?
- About how many people are employed as someone in this career?
- What does the projected job growth look like for this career over the next 10 years? Is this career in demand?
- How many jobs are expected to be available in this career over the next 10 years?

LOCAL POSITIONS

- Using www.onetonline.org go to the bottom of the summary page for the career you are researching. In the section “Job Openings on the Web” click on the button “Find Jobs” to search for jobs available in our state. Are there any openings where you live? If not, try neighboring states.

Job Title: _____ Company: _____

Date Posted: _____ Location: _____ (city/state)

What are three requirements for this position?

What are three qualification requirements?

What are two experience/education requirements?

RELATED OCCUPATIONS

- What are some jobs that are related to your career? List at least 5.
 - 1.
 - 2.
 - 3.
 - 4.
 - 5.

PERSONALITY REQUIREMENTS

- What kind of personality requirements do you need to be successful and enjoy this career?
 - 1.
 - 2.
 - 3.
- How does your personality compare to these requirements? Are you the kind of person who could do this career? Why or why not?