

## Science Careers Webquest

*Follow the directions to use various websites to explore careers in science.*

### **PART I.**

Go to: [OC Career Cafe: A Virtual Career Center for Orange County Community College Students](#)

Scroll down and make a list of the 6 success tips and the top 10 people skills:

| <i>Success Tips</i> | <i>People Skills</i> |
|---------------------|----------------------|
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|                     |                      |
|                     |                      |

*Which of these do you think you are already good at:* \_\_\_\_\_

\_\_\_\_\_

Which ones do you think you could work on and why: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Open the below website and follow the directions in the **Interest Profiler** to see where your interests are. [www.mynextmove.org/explore/ip](http://www.mynextmove.org/explore/ip)

When you are done, fill in the numbers on this chart:

|                      |  |                     |  |
|----------------------|--|---------------------|--|
| <b>Realistic</b>     |  | <b>Social</b>       |  |
| <b>Investigative</b> |  | <b>Enterprising</b> |  |
| <b>Artistic</b>      |  | <b>Conventional</b> |  |

**Click** on the category that you scored the highest and write down 2 things that **they like**

1. \_\_\_\_\_

2. \_\_\_\_\_

**Click** on the category that you scored the second highest and write down 2 things that **they like**

1. \_\_\_\_\_

2. \_\_\_\_\_

Which of the things listed do **you** like: \_\_\_\_\_

Keep going until you get to **Select a Job Zone**, choose at least a 3.

Select 3 careers that “**best fit**” you and sound interesting to you. Choose at least one that has a **bright outlook**, and one that is **green**. Complete the chart with some of the information you find when you pick each of these careers.

|  |  |  |  |
|--|--|--|--|
| <b>Job Title</b>                                     |  |  |  |
| <b>What they do</b><br>(summarize)                   |  |  |  |
| <b>Knowledge</b><br>(list specifics, not categories) |  |  |  |
| <b>Skills</b><br>(list specifics, not categories)    |  |  |  |
| <b>Personality</b>                                   |  |  |  |
| <b>Education</b>                                     |  |  |  |
| <b>Job Outlook</b>                                   |  |  |  |
| <b>Salary</b>  |  |  |  |

## PART II.

Go to: <http://www.sciencebuddies.org/science-engineering-careers>

Click on the different category tabs. Investigate 3 careers that appeal to you. Fill in the table below using the various tabs.

|  |  |  |  |
|--|--|--|--|
| <b>Job Title</b>                                       |  |  |  |
| <b>What do they do?</b><br>Job Description<br>Overview |  |  |  |
| <b>Key Requirements</b><br>Skills/Traits<br>needed     |  |  |  |
| <b>Education</b><br>Minimum degree                     |  |  |  |
| <b>Other Qualifications</b>                            |  |  |  |
| <b>Subjects to study in high school</b>                |  |  |  |
| <b>Median salary</b>                                   |  |  |  |
| <b>Projected Job Growth</b>                            |  |  |  |
| <b>Related occupations</b> (list 2)                    |  |  |  |
| <b>On the Job</b>                                      |  |  |  |
| <b>Work Environment</b><br>(Summarize 2)               |  |  |  |

Which of the jobs that you have investigated seems the most interesting to you? Why?

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Which of the jobs that you have explored can you see yourself doing in the future?  
Explain \_\_\_\_\_

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### **PART III.**

**Go back to the beginning website: [Start](#)**

Watch some of the videos and follow some of the paths. See what else you can do with this website.

**Using all the above information, list your next steps for pursuing a career/program:**