Researching a STEM Career

Name:	Date:	Period:	

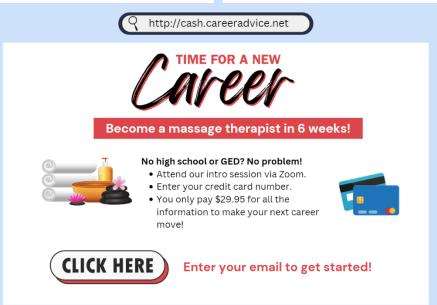
For this exercise, you will engage in research about STEM careers. You will decide which resource is the most reliable.



What makes a resource reliable?

It can be challenging to assess online resources to understand which information you can trust. Let's practice first. Let's imagine a project. You are researching *massage therapy* as a career. You'd like to know (I) required education, (2) typical salary, and (3) required skills.







Let's compare. What differences do you see?

Feature	Career Link	Buy Career Advice
URL	https is secure	http may not be secure
Cost	Free information	\$29.99 for information
Credibility	Realistic information	6 weeks not realistic No diploma or GED
Request for information	No email required	Personal information required to access information



What will you find? Now, try it out. Choose a STEM Career to research from the career bank or on your own. Fill in the table that follows with the information you gather.

Career bank			
surgeon researcher video game developer geologist	veterinarian financial analyst pharmacist architect	accountant civil engineer non-profit director network engineer	

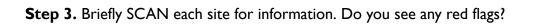


Research Directions

Step 1. Complete an Internet search using a search engine like Google. Try a search like one of these:

- Network engineer salary education
- What does a civil engineer do?
- How to become a pharmacist

Step 2. Click on at least 2 links to see each website.



3 eddissected.com 2023

Site #I		
Feature	Details	Notes/Questions
URL	□ https □ Professional (.com, .gov, .co, .org, etc.)	
Name/ Title	☐ Professional	
Information provided	 □ Organized □ Easy to scan □ Accurate □ Pertains to your work □ Appears similar to other sites 	
Cost	□ Free□ Optional link for more information□ Pay required for information	
Request for information	 No information requested Information optional Information required for information 	



4

Would you use this site? Why or why not?

Site #2		
Feature	Details	Notes/Questions
URL	□ https □ Professional (.com, .gov, .co, .org, etc.)	
Name/ Title	☐ Professional	
Information provided	 □ Organized □ Easy to scan □ Accurate □ Pertains to your work □ Appears similar to other sites 	
Cost	☐ Free ☐ Optional link for more information ☐ Pay required for information	
Request for information	No information requestedInformation optionalInformation required for information	



Write about it

Would you use this site? Why or why not?



III. A Potential Career? Once you have found a credible website, write a summary in your notes about the career you researched. Include the following information:

- Site URL and name
- Two features of this site that indicated credibility
- Required education for this career
- Typical salary range for this career

• Duties and/or skills for this career

6 eddissected.com 2023