

Biology Career Fact Sheet Assignment

Purpose: To explore possible biology related careers and understand the necessary requirements to enter the field.

Product: You will create a 1-page fact sheet over your career which will include the following information. The final project should not have paragraphs or a lot of information. It should be short and factual.

Checklist:

- Occupation title
- Job Description
- Educational requirements-do you need a higher-level degree?
- Important subjects in school
- Salary range (you might check in the area you plan on living; national averages can be misleading)
- Work environment
- Skills you will need
- Job outlook (how likely are you to find a job)
- Interesting facts-include 3 interesting facts about the job

Final Product:

Your final product will be created on the computer, using the program of your choice. You will submit your fact sheet to your teacher by

Program ideas: MS Word, Publisher, Canva (online), Smore (online), PicMonkey (online)

Example: (this is just to give you a general idea, yours may not look like this. You are free to make it more interesting with text boxes or pictures)

JOB TITLE

Description

This is where you would explain what the job is and what it entails.

Education Requirements

1. *This*
2. *A little of this*
3. *Probably some of this*

Important Subjects in School

- *Biology*
- *Chemistry*
- *Ecology*
- *Geometry*
- *Writing*

Salary Range

- *National average: \$\$\$*
- *Texas average: \$\$*
- *Expected starting salary: \$*

Environment

- *Involves mostly field work*
- *Outdoor weather varies throughout year from hot and dry to cold and rainy*
- *Sunscreen required*

Skills needed

1. *General first aid*
2. *Ability to problem solve*
3. *GPS navigation*

Job Outlook

- *Generally good*
- *Growing field that needs more workers*

Interesting fact

1. *Fact*
2. *This is amazing*
3. *Ta-da!*

Possible Careers to research:

- Marine biologist
- Herpetologist
- Conservation biologist
- Medical doctor
- Veterinarian
- Dendrologist
- Microbiologist
- Epidemiologist
- Pharmacist
- Ornithologist
- Geneticist
- Ichthyologist
- Entomologist
- Landscape architect
- Wildlife biologist
- Astrobiologist
- Forester
- Paleontologist
- Oceanographer
- Botanist
- Physical therapist
- Environmental engineer
- Soil scientist
- Biochemist
- Zoologist
- Mycologist
- Pathologist
- Massage therapist
- Botanist
- Ecologist
- Forensic scientist (usually highly specialized; like a forensic anthropologist, forensic nurse, forensic geneticist, forensic toxicology, etc)

Career Fact Sheet Rubric

	0-Information missing	1- Present; not complete or inaccurate	2-Information present and accurate, mostly complete with no spelling or grammatical errors	3-Information complete, accurate, and with no errors
Title and Description				
Educational Requirements				
Important Subjects				
Salary Range				
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