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| Lesson Name: | What kind of job can I get in biology? |
| Grade Level(s): | Biology 10 |
| Goal/Objective(s): | * Students will be able to find current job openings in the field of biology * Students will learn to write a cover letter and a resume |
| Standard(s): | |  |  | | --- | --- | | S.10.LS.13 | design, evaluate, and refine a solution for reducing the impacts of human activities on the environment and biodiversity.\* | | S.10.LS.14 | evaluate the evidence for the role of group behavior on individual and species’ chances to survive and reproduce. | | S.10.LS.15 | create or revise a simulation to test a solution to mitigate adverse impacts of human activity on biodiversity.\* |  |  |  | | --- | --- | | S.10.LS.16 | use a model to illustrate the role of cellular division (mitosis) and differentiation in producing and maintaining complex organisms. | | S.10.LS.17 | ask questions to clarify relationships about the role of DNA and chromosomes in coding the instructions for characteristic traits passed from parents to offspring. | | S.10.LS.18 | make and defend a claim based on evidence that inheritable genetic variations may result from: (1) new genetic combinations through meiosis, (2) viable errors occurring during replication, and/or (3) mutations caused by environmental factors. | |
| Instructions: | Students will pretend they have just graduated with a degree in biology. They will then research possible careers they could pursue with this degree. Students will then access cfwv.com and they will locate 3 possible job postings that they would be qualified for. They will then complete a cover letter and resume to use to apply for one of the positions. |
| Materials: | Computer  Worksheet |
| CFWV Tools Used: | Resume builder  Cover letter creator  College planning/Explore schools  College planning/Explore programs and majors |
| Assessment | Print out of 3 job postings, Worksheet, Resume and cover letter |

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Pd.\_\_\_\_

You have just graduated with a bachelor’s degree in biology. What now? Please go to CFWV.COM to complete this activity.

Go to *College Planning* and then *Explore Schools* to complete the following questions.

1. Where did you attend college? (Just pick any school) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. How much money did you spend on 4 years of tuition? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Under *College Planning* follow the link to *Explore Programs and Majors*. Then select: *Science, Technology, Engineering and Mathematics*. Then select: *Biology/Biological Sciences, General*.

1. List the related careers.

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Under *Career Planning* follow the link to *Get A Job.* At the bottom of that page you will find job banks. Attempt to find positions within WV first and then you may search nationally.

1. List all possible jobs below and print 3 of these postings.

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| Position Title | Location |
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Once you have completed step 4 you will return to CFWV.COM. You will follow the link for Career Building and then the Get A Job link. Once there, you will create a cover letter and resume to apply to one of the 3 jobs you printed out. Once these are completed please print them and turn them in with the 3 printed postings and this worksheet.