

Agriculture Career Presentation Project

Teacher Instructions & Rubric

Objective

Students will research an agriculture career of their choice, explore its responsibilities, requirements, and outlook, and create a 2-4-minute presentation to share with the class.

Allow students to choose any job within the agriculture industry or use this project to supplement a specific agriculture sector unit (soil science, livestock, etc.) and have students select a job within that particular sector.

Goals

This project aims to help students explore different career paths available in the agriculture industry and develop their research and presentation skills.

Activity Overview

- Project Timeline:** This project is designed to take place across multiple class periods and/or outside of class if needed. Students should accomplish the following:
 - Step 1:** Choose an agriculture career and submit for approval.
 - Step 2:** Conduct individual research on the career of choice.
 - Step 3:** Begin creating presentation.
 - Step 4:** Present in class on designated day.
- Required Materials:** Each student will need:
 - Access to a computer or device with internet for research and presentation creation
 - Lined paper and writing utensil to take notes
 - Access to a presentation software program (Microsoft PowerPoint, Google Slides, Canva, etc.)
 - Access to computer/projector on presentation day.
- Presentation Day & Evaluation:**
 - On assigned day(s), students will give their presentations in front of the class.
 - Optional: Use the provided rubric to evaluate each student's presentation.

Rubric for Evaluation

Criteria	Excellent (10)	Good (8)	Satisfactory (6)	Unsatisfactory (4)	Points
Presentation Clarity & Organization	Clear structure; ideas flow logically; very easy to follow.	Clear structure; mostly logical flow; minor issues with transitions.	Some organization; ideas somewhat clear but may confuse the audience.	Poorly organized; difficult to follow; ideas often jumbled.	
Research Quality & Topic Requirements	In-depth research; all topic requirements met with exceptional insights.	Good research; most topic requirements met with clear insights.	Basic research; some topic requirements met but lacking depth.	Limited research; many topic requirements not met.	
Presentation Creativity	Highly original approach; captivating elements enhance the presentation.	Some original ideas; good use of creative elements to engage the audience.	Minimal creativity; standard approach with few engaging elements.	Lacks creativity; presentation is dull and uninspired.	
Presentation Delivery	Engaging and confident delivery; excellent eye contact and body language.	Generally confident; good eye contact, minor distractions in delivery.	Adequate delivery; some eye contact, noticeable distractions or fidgeting.	Hesitant delivery; minimal eye contact, distracting mannerisms.	

Total Points: _____ / 40



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Student Instructions

Project Overview

In this project, you will research an agriculture career of your choice, explore its responsibilities, requirements, and outlook, and create a presentation to share with the class. This project aims to help you explore different career paths available in the agriculture industry and develop your research and presentation skills.

Required Materials

You will need:

1. Access to a computer or device with internet for research and presentation creation
2. Lined paper and writing utensil to take notes
3. Access to a presentation software program (Microsoft PowerPoint, Google Slides, Canva, etc.)

Instructions

Step 1: Choose a Career

- Select any career that interests you in the agriculture industry.
- Unless specified by your instructor, the job you choose can come from any sector of the industry (Animal Science, Equipment, Food Production, Agronomy, Agribusiness, etc.) If needed, do some research to find a job that interests you.
 - Visit info.aghires.com/student-resources and click the **Career Exploration** tab to discover a variety of career paths and jobs in agriculture.
- Submit your chosen career to your teacher for approval before getting started.

Step 2: Research Your Career

Research and gather the following information on the career:

1. **Responsibilities:** What are the main responsibilities and tasks?
2. **Education and Training:** What qualifications, training, or education are needed?



3. **Skills Required:** What skills (both soft and hard skills) are essential for success?
4. **Job Outlook:** What is the job market like for this career? Is the demand or need for this job expected to increase or decrease in the next 5, 10 years? Provide statistics if available.
5. **Salary Range:** What is the average salary or hourly pay for someone in this career? Provide a range from entry level to experienced.
6. **Example Employers:** Research companies that hire employees for this job.

For one of your resources, visit [AgHires.com](https://www.aghires.com) and type your career name in the search bar. Search through the job posting results to learn more about the job's responsibilities, requirements, pay range, and companies who hire.



The image shows a search bar interface for AgHires.com. It features a green header with the text "Find your perfect job." on the left. The search bar itself is divided into three sections: a text input field labeled "Enter Keyword (ex. Agronomy)" with a magnifying glass icon, a text input field labeled "Enter Location (City, State)", and a dark grey button labeled "Search Jobs".

Step 3: Create Your Presentation

- Prepare a visual presentation (using PowerPoint, Google Slides, Canva, etc.) to showcase your agriculture job to the class. Include the following slides in your presentation:
 1. Title Slide (Career Name, Your Name)
 2. Summary of the Job (4-5 sentences)
 3. Education and Training Required
 4. Skills Required
 5. Job Outlook
 6. Salary Range
 7. Companies Who Hire for this Job (3-5 company examples)
 8. Personal Reflection (Why you chose this career, why it interests you, etc.)
 9. References/Sources
- Get creative with your presentation and be sure to include several photos to provide a visual of the job.

Step 4: Present to the Class

- Aim for a presentation length of 2-4 minutes.
- Present your findings in front of the class on the designated presentation day.
- Remember to make eye contact, speak audibly, and pace yourself appropriately while giving your presentation.