

**Subject Area:**

Agricultural Science

**Title:**

Identifying Careers and Entrepreneurship Opportunities in Agriculture

**Teacher:****School:****Lesson Objective(s) & Career Cluster:**

Objective: The students will learn about careers in the agricultural industry, in this case owning your own small business. They will learn working conditions, educational requirements as well as what it takes to be a small business owner.

Competencies: The student will: 1) Learn the scope, size, and economic importance of the agricultural mechanics careers in the United States. 2) Learn to use the Job Analysis Chart, Self-Analysis Table, and job descriptions to make a career choice.

3) List skills needed for different careers in the agricultural mechanics industry.

Career Cluster: Agriculture, Food and Natural Resources - Welding

**Activity:**

The students will be divided into four groups with approximately five students per group. The groups will research the internet with the classroom computers for information on careers in welding with an emphasis on small businesses. The students will then discuss within each group the positive and negative aspects of a career in welding and owning your own business. Each group will share their findings with the entire class.

**Evaluation:**

Once the research is completed and shared with the class each student will choose a career from the Agriculture Career Cluster and write a paper on the career of their choice. In the paper the students will discuss positive and negative aspects of the career they have chosen and why they would or would not want that career.

**Extension/Modification and/or Instructional Methodology:**

Have each student list any other careers that might be related to the one they have chosen to write about. They will also tell why being self-employed can be good or bad.

**SCAN Skills:**

Reading, Writing, Organizes and maintains information, Teamwork, Technology, Teaches others

**Cooperative Learning Ideas, TAAS, TEKS Competencies:**

TEKS: 119.102 Work-Based Learning: 1) A,B,C,D; 2) C; 3) A,B,D

Students will be asked to start thinking about types of jobs we have covered. After class starts we will discuss jobs that a friend or a family member has that are related to this field of employment.

**Team Project, Guest Speaker, or Field Trip:**

A guest speaker could be a welder or a small business owner. A field trip could be to a welding shop or a small company that is involved in agriculture mechanics.

**Resources:**

Paper, pen, internet, computers, text books