**Classroom Guidance**

**Submitted by:** Brandy K. Nicholson, Hamilton Crossing Elementary

**Title of Lesson:** What Will You Become? (Review)

**Domain:** Career Development while tying in Academic and Personal/Social Development

**Grade Level:** 4th grade

**Time Required:** 45-50 minutes

**ASCA National Standard(s):** A:C1.3 Understanding the relationship between learning and work

A:C1.5 Understand that school success is the preparation to make the transition from student to community member

C:A1.4 Learn how to interact and work cooperatively in teams

C:B1.4 Know the various ways in which occupations can be classified.

PS:A1.3 Learn the goal-setting process

PS:A2.6 Use effective communication skills

**Essential Questions:** What is a career? What is a career cluster? What will you become? What are some careers in Agriculture, Food & Natural Resources; Transportation, Distribution & Logistics; or Law, Public Safety, Corrections & Security? What will you become? What goals did you set to become a person in that career?

**Materials/Resources:**

* PowerPoint
* Internet access for:
  + Career Jeopardy
    - <https://jeopardylabs.com/play/elementary-career-jeopardy-28>
  + Kid President video – Change the Future
    - <https://www.youtube.com/watch?v=C1XltS91WDI>

**Activities**

1. **Introduce:** Review with students:
   * What is a career?
     1. A job, profession, or vocation or an occupation or employment
     2. Have students give a few examples of careers
   * What is a career cluster?
     1. Careers grouped together according to the common skills and knowledge needed to perform in the career
   * What are the 17 career clusters? (4 minutes) <http://www.gcic.peachnet.edu/Content/HelpYourself/ClusterVideos.aspx?vid=Eng/00-000012>
     1. Agriculture, Food & Natural Resources
        + In the Agriculture, Food, and Natural Resources cluster, you could raise plants and animals as sources for food and shelter. On the other hand, you could focus on selling and making products from plants and animals. These products include food, lumber, and fabrics. You might also provide advice and services that farmers and ranchers need to improve products. Another option in this cluster is to work to conserve natural resources and protect the environment.
     2. Architecture & Construction
        + In the Architecture and Construction cluster, you would be responsible for buildings and other structures such as highways and bridges. You might make designs and plans for new structures. Or, you would use the plans to build new structures and manage construction workers. Another option would be to take care of, repair, and restore existing structures.
     3. Arts, A/V Technology & Communications
        + In the Arts, Audio/Visual Technology, and Communications cluster, you have two avenues. One is to be the performer or artist. The other is to work behind the scenes to make the performance or publication happen. As a reporter, actor, or fine artist, you would use your creative talents. To assure that a concert or magazine is successful, you would use computers and sound equipment. The occupations in this cluster allow you to use your creativity, talent, and technical skills.
     4. Business Management & Administration
        + In the Business Management and Administration cluster, there are many career options. You may provide the needed support to keep a business in operation. Or you might keep track of the expenses and income. You could manage the financial activities of a business. Another option is to be sure that a business has qualified employees who are trained to do their jobs. Or after years of education or experience, you might direct the operations of a business.
     5. Education & Training
        + In the Education and Training cluster, you would have the opportunity to guide and train young people. As a teacher, you could influence young lives. In addition, you could support the work of the classroom teacher as a counselor, librarian, or principal. If you are interested in working with adults, you could provide training to employees in a business. Each of these settings provides you with the chance to help people learn and improve their lives.
     6. Energy
        + If you choose to work in the Energy cluster, you might be involved in the generating and distribution of energy for public consumption. Or, you might work in the development and planning of traditional and alternative forms of energy.
     7. Finance
        + In the Finance cluster, you would keep track of money. You might provide financial services to a business or individual. Your work could include maintaining records or giving advice to business executives on how to operate their business. You could work in financial planning, banking, or insurance.
     8. Government & Public Administration
        + Through the national, state, and local governments, the public can express its will and make our way of life possible. Through government, individuals can act together to accomplish what cannot be done alone. Most of these actions are carried out only by the government. For example, the federal government includes the military for protection. It also includes ambassadors who represent us in foreign countries. It is Congress that passes laws. The Administration carries out and enforces those laws. You would find almost every occupation within the government. However, this Government and Public Administration career cluster focuses on those occupations that are unique.
     9. Health Science
        + In the Health Science cluster you would promote health and wellness or diagnose and treat injuries and disease. You could work directly with people. Or you could work in laboratories to get information used in research or diagnosis. Health service employees go to work at a variety of different sites. Some work in hospitals, offices, or laboratories. Others work on cruise ships, at sports arenas, or within communities.
     10. Hospitality & Tourism
         + In the Hospitality and Tourism cluster, you could work in a restaurant, hotel, sports arena, or travel agency. You might manage operations of a college cafeteria. Or you might guide high school students on a trip to Spain. Or you might rent equipment at a recreation center.
     11. Human Services
         + In the Human Services cluster, you would work with individuals and families to meet their personal needs.
     12. Information Technology
         + Information Technology (IT) is an area that is growing and always changing with new developments. In IT, you would be part of a cluster that continues to make an impact on society and individuals. You would have the opportunity to work in all types and sizes of businesses from Microsoft to your local hospital.   
           Employees in Information Technology work with computer hardware, software, multimedia, and network systems. In this cluster, you might design new computer equipment or computer games. Or you might make sure that the software or networks are working. In addition, you might have to make sure that people know how to use them. Or you might manage whole networks that link workers in all parts of the world.
     13. Law, Public Safety, Corrections & Security
         + If you are interested in working in this cluster, you have several options. One option is to guard the public by enforcing the law. Or you might provide fire protection and security. Another option is to provide legal services people who commit crimes.
     14. Manufacturing
         + In the Manufacturing career cluster, you can choose one of several options. You might design a new product or determine how the product will be made. Another option is to make the product. The final option is to install and repair the product once it has been purchased.
     15. Marketing
         + If you are interested in working in the Marketing cluster, you would help businesses sell products. You might advertise and promote products so customers would want to buy them. Or you might sell products and services directly to customers. Or you might use the Internet to reach customers.
     16. Science, Technology, Engineering & Mathematics
         + If you choose to work in the Science, Technology, Engineering, and Mathematics cluster, you have several avenues. One avenue is to do scientific research in laboratories or the field. Another option is to be involved in the planning and design of products and systems. The last avenue is to provide support to the scientists, mathematicians, and engineers so they can do their work.
     17. Transportation, Distribution & Logistics
         + If you are interested in working in this cluster, you have three avenues. One is to move people and products by road, air, rail, or water. You would drive or pilot different means of transportation. The second is to repair and maintain the vehicles, trains, plains, and ships to keep people and products moving. The third option is to work behind the scenes to make sure the products and people get to the right place on time.
   * Highlight the 4 clusters for 4th grade
     1. Science, Technology, Engineering & Mathematics
        + If you choose to work in the Science, Technology, Engineering, and Mathematics cluster, you have several avenues. One avenue is to do scientific research in laboratories or the field. Another option is to be involved in the planning and design of products and systems. The last avenue is to provide support to the scientists, mathematicians, and engineers so they can do their work.
     2. Manufacturing
        + In the Manufacturing career cluster, you can choose one of several options. You might design a new product or determine how the product will be made. Another option is to make the product. The final option is to install and repair the product once it has been purchased.
     3. Business Management & Administration
        + In the Business Management and Administration cluster, there are many career options. You may provide the needed support to keep a business in operation. Or you might keep track of the expenses and income. You could manage the financial activities of a business. Another option is to be sure that a business has qualified employees who are trained to do their jobs. Or after years of education or experience, you might direct the operations of a business.
     4. Architecture & Construction
        + In the Architecture and Construction cluster, you would be responsible for buildings and other structures such as highways and bridges. You might make designs and plans for new structures. Or, you would use the plans to build new structures and manage construction workers. Another option would be to take care of, repair, and restore existing structures.
2. **What will you become?** **What goals do you need to set to become a person in that career?**
   * Have students briefly discuss their chosen career and the goals they set for themselves
3. **Career Jeopardy**
   * Have students split into teams
   * Have students chose a male and female captain and team name
   * <https://www.nd.gov/cte/crn/CareerJeopardy/Jeopardy.htm>
4. **Change the Future:** (3 minutes)
   * <https://www.youtube.com/watch?v=4z7gDsSKUmU> 5 minutes