

Navigator Lesson #2 - Career and College Focus November 2, 2018

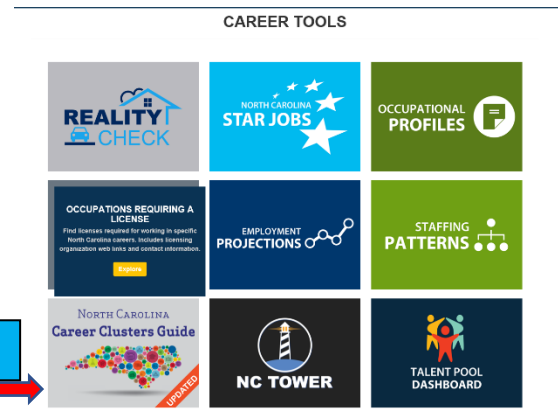
The focus for the 5 Career and College lesson plans for 2018-2019 will be based on the following:

- Lesson #1 – Know Yourself, Sept 21, 2018
- **Lesson #2 – Investigate Career Clusters, November 2**
- Lesson #3 – Explore Career Options, December 7
- Lesson #4 – Prepare for Work, January 25
- Lesson #5 – Search the Job Market, April 26

Students will need to bring their computers to Navigators for these lessons.

November 2 – Lesson #2

1. Go to the following website <https://nccareers.org>
2. Click on Career Tools in the top right – then **North Carolina Career Clusters Guide**
3. Students will click on **#2 Career Clusters** link. They will review the 16 Career Clusters and Their Career Pathways. They may click on the links on this page to learn more about Clusters and the Career Pathways in each cluster.
4. Students will access their Holland Code results (Interest Profiler PDF) from Sept 21 and click the link for Career Cluster Matrix.
5. From here, students will look for their 3 highest career interest types (Realistic, Investigative, etc.). Occupation examples will be listed under each Interest Type and Cluster. Students should click on the blue plus sign to expand career options. Careers may have 1-5 stars beside them. The higher number of stars, the greater the number of openings or rate of growth for jobs.
6. **December 7, students will use their Interest Profiler to narrow down, explore and match occupations to their results. This website is filled with a lot of information so please encourage students to explore it on their own.**




#4 - Career Cluster Matrix

16 CAREER CLUSTERS AND THEIR CAREER PATHWAYS

Now that you have identified your interests, you have an opportunity to learn about career clusters and how they connect with those interests. Career clusters are groups of occupations in the same field of work that require similar skills. Each cluster contains several smaller groups called career pathways that connect to educational programs, industries, and careers. While a career cluster paints a broad picture of a group of occupations, a pathway helps you focus on and develop a clear, more informed educational plan over time. The structure of the National Career Clusters Framework of 16 career clusters and 73 related career pathways supports your growing career awareness and exploration.

After you review all the 16 Career Clusters and their pathways, go to **Career Cluster Matrix** to cross-reference Career Clusters with your interests.

Career Cluster	Description	Career Pathway
 Agriculture, Food & Natural Resources	Do you enjoy working with plants and animals? Interested in working to conserve natural resources or protect the environment? This cluster includes careers in the production, processing, distribution, financing, and marketing of agricultural products including food, plants, fiber, animals, wood, and other plant and animal resources.	<ul style="list-style-type: none"> • Agribusiness Systems • Animal Systems • Environmental Service Systems • Food Products & Processing Systems • Natural Resources Systems • Plant Systems

CAREER CLUSTER MATRIX

Now that you've finished the Interest Profiler and learned about the 16 Career selected cluster and interests. Go to the appropriate cluster that best matches

EXAMPLES OF OCCUPATIONS BY INTEREST TYPE AND CLUSTER

 Agriculture, Food & Natural Resources	<div style="text-align: right; border: 1px solid blue; border-radius: 50%; padding: 2px; display: inline-block;">Realistic</div> <ul style="list-style-type: none"> • Pest Control Workers • Logging Equipment Operators • Hazardous Materials Removal Workers
 Architecture & Construction	<ul style="list-style-type: none"> • Construction Laborers • Roofers • Sheet Metal Workers

#3 - Links