

Navig8 Lake PreWork!

To prepare students for the event, each middle school is asked to complete three 15-minute pre-lessons designed to give students foundational knowledge for the career exploration experience. These lessons can be delivered in homerooms, advisory periods, or infused into any class time, as they are brief and focused. High Schools are asked to do their planned career interest inventory associated with their school, however they are also welcome to use these activities or versions of them.

Below is an outline of the lessons to be completed before the event:

Navig8Lake

Middle School Career Exploration Pre-Lessons

[Click here to access the lessons](#)

Lesson 1: Career Assessment

Objective: Students will use a career assessment to explore careers that match their interests.

Materials: [Lake County Career Guide](#) (pages 26-27), pencils, paper

- **Activity 1 (10 minutes):** Complete the career assessment using pages 26-27 of the guide
- **Activity 2 (5 minutes):** Analyze results. Identify which career clusters align with their scores and reflect on whether those clusters match their personal interests.

CAREER ASSESSMENT

Discover what you are interested in by taking this simple assessment.

Your personality, interests, abilities, talents, skills and values all make up who you are. This can be a big help in determining what type of career path you'd like to pursue.

STEP 1 Check all activities below that interest you. Count the number of marked activities in each group, and write the total in the box provided.

DOER	CREATOR	PERSUADER	HELPER	ORGANIZER	THINKER
☐ Fix mechanical things ☐ Take a woodworking class ☐ Take an auto mechanics class ☐ Work outdoors ☐ Operate motorized machines or equipment ☐ Build things ☐ Work alone ☐ Tend/train animals ☐ Solve mechanical puzzles ☐ Plant a garden ☐ Read a blueprint ☐ Play a sport	☐ Sketch, draw or paint by hand or computer ☐ Play in a band or orchestra ☐ Create photographs ☐ Act in a play ☐ Design fashions or interiors ☐ Read fiction or poetry ☐ Attend concerts, theater, or art exhibits ☐ Work on crafts ☐ Work according to your own rules ☐ Use your imagination to do something original ☐ Write stories and poetry	☐ Operate own business ☐ Serve as a group officer ☐ Supervise others work ☐ Lead a group to accomplish a goal ☐ Meet important people ☐ Give a talk or speech ☐ Promote an idea ☐ Take on responsibility ☐ Participate in a political campaign ☐ Defend your position through social media or debate ☐ Read business publications ☐ Sell things	☐ Operate office machines ☐ Compute business figures ☐ Take an accounting class ☐ Work in an office ☐ Write a business letter ☐ Use a computer ☐ Keep accurate records ☐ Be responsible for details ☐ Type or use word processing software ☐ Be very well organized ☐ Set up a system for doing something ☐ Work with numbers	☐ Perform scientific projects ☐ Study the stars ☐ Solve a problem ☐ Investigate something ☐ Read scientific books or magazines ☐ Use logic and analytics ☐ Use a microscope ☐ Do complicated calculations ☐ Understand physics laws and theories ☐ Learn about a new subject area ☐ Do lab experiments ☐ Create software, websites, or videogames	☐ Work as a volunteer for a charity ☐ Help others with their personal problems ☐ Care for others ☐ Teach someone something ☐ Lead a group discussion ☐ Play a team sport ☐ Help others resolve a dispute ☐ Participate in a meeting ☐ Enjoy talking to people ☐ Work with young people ☐ Plan and supervise an activity
TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL

STEP 2 Which group had the highest number of marked activities? Find that group below, and explore the various career paths within that group, located throughout the Career Guide.

CAREER PATHS	CAREER PATHS	CAREER PATHS	CAREER PATHS	CAREER PATHS
Automotive Collision Repair Automotive Service Computer Support Construction Skills and Management Welding and Fabrication	Automotive Collision Repair Computer Programming Cosmetology Culinary Arts Industrial Technology Multimedia Design	Certified Nurse Assisting Cosmetology Criminal Justice and Law Enforcement Cybersecurity Emergency Medical Services / Firefighting Multimedia Design	Certified Nurse Assisting Computer Support Cosmetology Criminal Justice and Law Enforcement Early Education and Teaching Emergency Medical Services / Firefighting Medical Assisting	Early Education and Teaching Medical Assisting Computer Programming Computer Support Construction Skills and Management

26 | WWW.TECHCAMPUS.ORG

WWW.TECHCAMPUS.ORG | 27

Lesson 2: Exploring Different Careers

Objective: Students will learn about various career sectors.

Materials: [Lake County Career Guide](#) (specific sections), projector (if available)

- **Activity 1 (5 minutes):** Introduce at least three career clusters (e.g., Health Science, IT, Education & Training).
- **Activity 2 (5 minutes):** Students choose a cluster and explain why it interests them.
- **Activity 3 (5 minutes):** Class sharing on cluster choices.

Lesson 3: Skills and Education for Careers

Objective: Students will understand how skills and education connect to careers.

Materials: [Lake County Career Guide](#), Whiteboard, markers

- **Activity 1 (5 minutes):** Discuss skills needed for various career sectors (e.g., communication, technical skills).
- **Activity 2 (5 minutes):** Connect these skills to jobs.

- **Activity 3 (5 minutes):** Students reflect on a skill they'd like to improve.



Plan Your Pathway Experience

	Orientation/Introduction Grades 9-10		Skill Development Grades 10-11		Capstone/Advanced Grade 12	What are some careers you are interested in?
 Career Focused Courses						
*Course has a prerequisite Courses and Work-Based Learning Address the PWR Act Recommended Technical and Essential Employability Competencies Recommended Course AP or Dual Credit Course Required Course Team Based Challenge One Semester Course 2 Semester Course						
 Work- based Learning	Career Exploration Activity (2):		Team Based Challenge (2): High School Internship or Paid work (60 hours):			

After Navig8Lake:

There is an additional follow-up lesson after the event to help 8th graders become familiar with their feeder high school and the elective and core classes available for career exploration.

Lesson 4: Career Pathways and Planning

Objective: Students will learn how to plan for a career pathway.

Materials: [Lake County Career Guide](#), high school elective handout (will be provided at event)

- **Activity 1 (5 minutes):** Introduce career pathways.
- **Activity 2 (5 minutes):** Map out a pathway based on a career of interest using the high school elective guide.
- **Activity 3 (5 minutes):** Share and provide feedback on the pathways.

As an alternative, you can also leverage Schoollinks as a Prework tool. Students can choose Find Your Path to connect themselves with a career cluster based on a fun skills and interests assessment.