

Lesson Plan: Exploring Career Pathways with CareerViewXR

Grade Level: 9–12

Duration: 1–2 class periods (45–60 minutes each)

Subject Area: Career Exploration / Career & Technical Education (CTE) / Professional Development

Technology Required: VR headsets, tablets, or computers with CareerViewXR access

Lesson Objectives:

By the end of this lesson, students will:

- Explore multiple career pathways using CareerViewXR.
- Identify job roles, required skills, and career growth opportunities.
- Reflect on personal interests and how they align with potential career paths.
- Develop a short career action plan based on their VR career exploration.

Materials Needed:

- Link to CareerViewXR web-based experiences
- Internet connection
- Computer or devices for each student
- Student reflection worksheets
- Headphones (optional for better audio experience)
- Whiteboard & markers
- Career Exploration worksheet (included with lesson plan)

Lesson Outline

1. Introduction (10 min)

- **Discussion Prompt:** “What careers are you interested in? What factors influence your career choices?”
- Briefly introduce CareerViewXR and explain how immersive technology helps students learn about real-world careers.
- Review the day’s objectives and outcomes.

2. CareerViewXR Exploration (20–30 min)

- Students will log in to CareerViewXR on their devices, using the link you provide.
- Teacher will assign OR allow students to choose 2–3 career experiences to explore from different career clusters (e.g., Healthcare, Skilled Trades, IT, Agriculture).
- As students engage, they will fill out a Career Exploration Worksheet noting:
 - Career Title
 - Key responsibilities
 - Required skills/education
 - Work environment
 - One thing they found surprising or interesting

3. Group Discussion (10 min)

- In small groups, students will share:
 - Which careers they explored
 - What they found interesting
 - Whether any career sparked their interest or changed their thinking

4. Career Reflection & Action Plan (15 min)

- Students will complete a short reflection using the provided Career Exploration worksheet. They will answer:
 - What career(s) did you find most interesting?
 - How do your personal strengths and interests align with this career?
 - What next steps could you take if you wanted to pursue this career? (e.g., coursework, job shadowing, talking to a professional)

Optional Extension Activity:

- Students can create a Career Infographic about one career they explored, including job responsibilities, education needed, salary range, and pros/cons.

Assessment:

- Completion of Career Exploration Worksheet w/ Reflection & Action Plan
- Participation in group discussion

Thanks for trying our lesson plan!



Career Exploration Worksheet

Name: _____ Date: _____

Career #1: _____

Key Responsibilities: _____

Required Skills/Education: _____

Work Environment: _____

One thing I found interesting: _____

.....

Career #1: _____

Key Responsibilities: _____

Required Skills/Education: _____

Work Environment: _____

One thing I found interesting: _____

Reflection

1. Which career did you find most interesting? Why?

2. How do your interests and strengths match this career?

3. What next steps could you take to explore this career further?
