Unit Plan – Critical Thinking

**Grade:** High School

**Unit/Lesson:** Critical Thinking

**Content Area:** *CTE/Employability Frameworks*

*1.2 Critical Thinking Skills*

*Critical thinking skills are evident in homework, group work, project-based tasks, and presentations.*

**1.2.2 Thinks critically**

Students display analytical and strategic thinking. This can be seen in debating an issue, converging on an understanding, assessing a problem, and questioning (playing devil’s advocate).

[TEACHER RESOURCE: Rubric - Critical Thinking](https://drive.google.com/open?id=1e4bOT-kNXkEcB5uSJnOCxgRWkqYfwr52G_Yis0Uv9-o)

**Employability Framework(s) Integrated:**

1.2.3 Makes sound decisions

1.2.4 Solves problems

# Supplemental Lessons

**Description of Unit:**

Students display analytical and strategic thinking. This can be seen in debating an issue, converging on an understanding, assessing a problem, and questioning (playing devil’s advocate).

**Learning Intentions:**

* Use the problem solving process with a team
* Analyze proper workplace skills
* Decide if my desired lifestyle is possible with my career choice
* Decide on the best path to achieve my career after high school
* Apply the problem solving process to career problems
* Determine what is private information at work that cannot be shared with others
* Understand the expectations that employers have of me as an employee

## Analytical and strategic thinking/ Problem Solving

I can use the problem solving process with a team.

1. Try [The Cup Stack](https://docs.google.com/document/d/1EFz8I15xb0Z_LrAy_U5tVuOeckCnlQzPGJKnVfO4ZVg/edit?usp=sharing) without any planning.
2. Do The Cup Stack with a different group. Lead a discussion applying the problem solving process.

*(See* [*#9 on this resource*](https://www.weareteachers.com/9-awesome-classroom-activities-that-teach-job-readiness-skills/)*)*

1. Complete the cup stack with the new group and time to see improvement.
2. Complete a reflection on how the problem solving process increased the speed of the process.

## Analytical Thinking of Interview Skills

I can analyze proper workplace skills.

1. Please watch the following video (Link posted below) and describe what the interviewee did wrong.
2. <https://www.youtube.com/watch?v=Uo0KjdDJr1c> (2:50)
3. Be specific about the things she did and why they are not good things to do when interviewing.

​(Share using email, open doc, flipgrid, etc.)

## Analytical Thinking of Career Path

I can decide if my desired lifestyle is possible with my career choice.

1. Go through the Reality Check Tool on the Career Wise website: <http://careerwise.minnstate.edu/careers/realitytool.html>
2. Explore whether or not you can achieve your desired lifestyle based on your career of interest. Learn how to achieve your goals through specific career and education choices.

## Analytical Thinking of Career Path

I can decide on the best path to achieve my career after high school.

***NOTE: This is using MCIS as a Resource***

*The next three links all go together as part of a unit*

Use this to start a unit on post-HS options so that we are all speaking the same language (2nd page optional)

* [Post-HS Terms to Know (student)](https://docs.google.com/document/d/15yvseNV9R1cYelq2WMGFt0hkh__2DEus0dEY_2yv1-8/edit?usp=sharing)
* [Post-HS terms to know (ans. key)](https://docs.google.com/document/d/1sBeMo5cJRyvFZhQYsN-vwVqvW-LMHwxB3PqRhOqZSnE/edit?usp=sharing)

[Post-HS Options Research](https://docs.google.com/document/d/1wUcjc-H7jZWPY3Ne8dpJD7hBpzIfpfrXIQkjTLonQR0/edit?usp=sharing) Show alternatives to common thinking that there are only two post-HS options: go directly into the workforce or 4-year college. This helps students see all of the options that are between those two and think critically about what choice is best for them.

## Analytical Thinking of Cell Phone Usage

I can apply the problem solving process to career problems.

[Cell Phone Policy at work](https://docs.google.com/document/d/1ORuZCGrQYkNRwDUHfQcWt90duXGPiqBqxSrjOS-2tDM/edit?usp=sharing) Creating a cell phone policy for your future company.

Use the problem solving process sheet from original exercise.

## Analytical Thinking trade secrets

I can determine what is private information at work that cannot be shared with others.

[Intellectual Property/Trade Secrets](https://drive.google.com/open?id=1oexKEcrCVEO_FcZSW81_9mfeGmdZEPOno6AVXNKxrr0)

## Critical Thinking: Jobe expectations

I can understand the expectations that employers have of me as an employee

[Video: Entitlement Creed (3 min)](https://www.youtube.com/watch?v=8cPuH8jg5nQ)

Discussion: What are your expectations for employment?

How might they differ from these employers?

## Summative Assessment

1. Reflection on how the Problem solving Process helped increase productivity.
2. Reflection and answering your interview questions.