

Workplace Readiness Skills for the Commonwealth Grades 9 – 10 School

Professional Knowledge and Skills

10. **Critical Thinking and Problem Solving:** Analyzes and resolves problems that arise in completing assigned tasks

Objective: Student will work toward agreements involving exchange of resources and resolving conflicting interests.

Activities:

1. Give students workplace scenarios and have them identify problems and discuss solutions.
2. Given a situation, anticipate problems that could arise from the scenario and develop appropriate solutions.
3. Work with a partner on a project and resolve any differences as they progress through completing the task.

Objective: The student will solve problems that occur in the work/school environment.

Activities:

1. Have student identify when they have made a mistake and brainstorm solutions for the problem.
2. Give the student a floor plan and have students arrange the furniture in the most efficient way.
3. Give the student a variety of word problems and have them determine which of the four basic math operations is required to solve the problem.