

Targeted Teaching Topic

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Summary of Topic:

The Importance of Teamwork in the Workplace.

Main Curriculum Tie:

Using teamwork for problem-solving using simple puzzles.

Required Materials for Lesson:

- A variety of puzzles (24 pieces) (1 per 2 or 3 students).
- A stop watch per small group.

Background for Teacher:

Provide good directions verbally to the students.

Student Prior Knowledge:

How to follow directions and putting a puzzle together.

Intended Learning Outcome:

Students will become aware of the importance of all team members participating to achieve a goal.

Instructional Procedure:

- Each small group will put together the puzzle as they are timed and graph the time.
- The puzzles will be put together two different ways.
- First, turn all pieces upside down and graph time.
- Then exchange pieces with another group and put the puzzle together with the picture showing. Graph time needed to finish the puzzle.

How to Measure Outcome:

Students will discuss how they worked together to finish the task. Discuss the various strategies used to accomplish the finished puzzle. Compare graphs of time using pieces of puzzle right side up compared to upside down.