

# VALUES

**TITLE:** Jigsaw Puzzle

**AGE GROUP:** 7+

**DURATION:** 30 – 45 min

**LEARNING OUTCOME:** Enable learners to develop appropriate values, habits and attitudes when handling money.

**KEY CONCEPTS:** attention to details, patience, discipline, following the rules, memory

**MATERIALS NEEDED:** a 2-D puzzle, 3-D puzzle, a printed puzzle or computer versions of a jigsaw puzzle

## **LESSON DESCRIPTION:**

According to Wikipedia: puzzle is a game, problem, or toy that tests a person's ingenuity or knowledge. In a puzzle, the solver is expected to put pieces together in a logical way, in order to arrive at the correct or fun solution of the puzzle. There are different genres of puzzles, such as crossword puzzles, word-search puzzles, number puzzles, relational puzzles, or logic puzzles.

Puzzles are often created to be a form of entertainment but they can also arise from serious mathematical or logistical problems. In such cases, their solution may be a significant contribution to mathematical research.

A jigsaw puzzle is a tiling puzzle that requires the assembly of often oddly shaped interlocking and mosaiced pieces. Typically, each individual piece has a portion of a picture; when assembled, the jigsaw puzzle produces a complete picture.

## **RESOURCES:**

<https://en.wikipedia.org/wiki/Puzzle>