

Faculty Development: Creating Educational Puzzles

Use this worksheet to adapt the DIY Puzzle Template for your specific teaching goals.

Step 1: Identify the Puzzle Type (Circle one of the following for each of the statements below)

- Puzzle type:** True/False, Trivia, Matching, Sorting
- Based on **Bloom's Taxonomy**, identify the **action verb:** Remember, Understand, Apply, Analyze

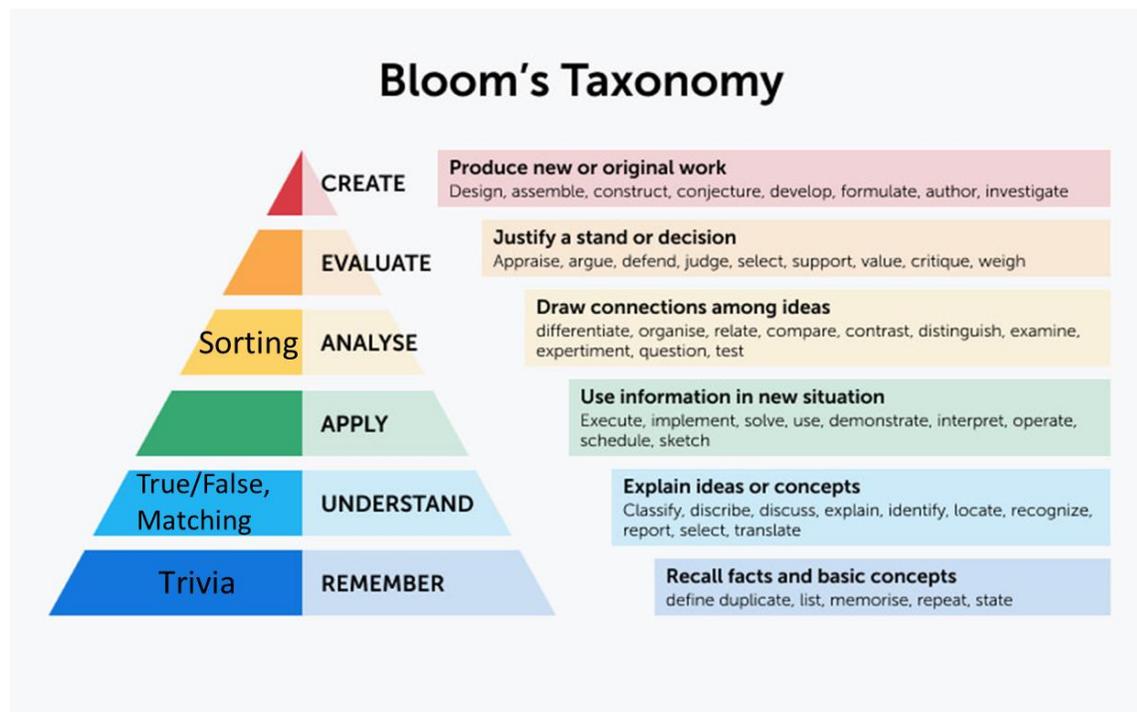
Step 2: Define Your Learning Objective

What should learners achieve by completing this puzzle?

Use this scaffold to write your objective:

Example: "By the end of this activity, learners will be able to list extra-articular manifestations of rheumatoid arthritis by completing a puzzle."

By the end of this activity, learners will be able to _____ (action verb)
_____ (what the learner will know or do) by completing a puzzle.



Types Mapped to Bloom's Taxonomy

Step 3: Identify Key Content

List approximately 3-5 key concepts, facts, or questions to incorporate into your puzzle.

Step 4: Customize the Puzzle Template

Use the instructions on your template to write clues, answers, or content based on your selected material.

Step 5: Plan the Puzzle Flow

Think through how learners will interact with the puzzle.

- **Estimated time to solve:** ____ minutes
- **List required materials:**

