

Strategy Scenario

Strategy: Rehearsal & Gaming

Content: American history

Title: Quiz show “Who is American?”

Time Required: 50 minutes

Number of Participants: 25 to 30 students

Target Audience: Middle school students

Goal of Activity: To enhance recall of major events, people, and years in American history.

Purpose of Script: To demonstrate the use of questioning and answering in the format of a quiz show to assess the students’ prior knowledge and to help students process the memory in long-term memory.

Learning Outcome(s), Gagne’s Taxonomy: Verbal information

Learning Outcome(s), HEO Taxonomy: Knowledge

Learner Characteristics: Middle school students, approximately age 13 to 14.

Entry Skills: Average reading and speaking skills at the middle school level

Setting: Classroom

Media: A live teacher, flash cards which have questions of American history, chalk and score board

Process:

1. At the beginning of the class, an instructor will say to the students, “This semester, you will study basic American history. Before I start the lecture, I want you to play a game with me.”
2. The instructor will explain that the game is based on a TV quiz show, saying that he or she will ask questions of major events, people, and years in American history.
3. Then, the instructor will ask students to make groups of 2 or 3 students. After the instructor makes sure that all the students belong to teams, he or she will explain the game’s rules: Each correct answer is 1 point; the team which first gets three points will be a winner; a wrong answer will deduct one point from the score.
4. The instructor will ask teams to volunteer coming to front. Then, the quiz show will start when the instructor introduces himself or herself and competitors to the class.
5. The instructor will read out loud the questions on the flash cards. Two or three teams will

compete with each other. The winning team will have the other winning team to compete.

6. The final winning team will receive a teacher-made certificate and 5 bonus points which will be added to the scores of their midterm tests.

7. The instructor will announce, “Your teams will have a return match in the next month, but questions will be more detailed because of the lectures.” Then, he or she will say, “The best way to prepare for the next game is for each team member to predict next quiz questions and practice answering them.”

Strategy Assessment: The instructor will observe whether the students are preparing for the return match by using rehearsal strategy. The instructor can also ask the students how they are preparing for the next quiz show. The instructor will ask the winning team in the return match what is their secret to win this quiz show.

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References:

Rieber, L.P. (1996). Seriously considering play: Designing interactive learning environments based on the blending of microworlds, simulations, and games. *ETR & D*, 44(2), 43 -58.

West, C. K., Farmer, J., & Wolf, P. (1991). *Instructional Design: Implications from Cognitive Science*. Englewood Cliffs, NJ: Prentice Hall.