

## COLLABORATIVE STRATEGY SCENARIO

Lion Group – Bobby Goshal, Jane Wimberg and Aundrea Wheeler

STRATEGY: Mnemonics

CONTENT: The colors of the rainbow.

TITLE: *Who is ROY G. BIV?*

TIME REQUIRED: 20 minutes

NUMBER OF PARTICIPANTS: 20

TARGET AUDIENCE: First grade students

GOAL OF ACTIVITY: To learn and recite the colors of the rainbow.

PURPOSE OF SCRIPT: To demonstrate the use of mnemonics and foster memorization. This lesson is designed to assist the learners in recall of the seven colors of the rainbow.

LEARNING OUTCOMES: (Gagne's Taxonomy): Verbal Information

LEARNING OUTCOMES:(HEO Taxonomy): Knowledge, Application

LEARNING CHARACTERISTICS: Average first grade reading and writing skills.

ENTRY SKILLS: None.

SETTING: Elementary school classroom.

MEDIA: Rainbow images.

- PROCESS:
1. The teacher will gain attention by asking the learners about his or her favorite colors.
  2. The learners are asked to pick a color from an image of a rainbow and tell why it is his or her favorite.
  3. The teacher will write the colors of the spectrum on the board and explain that the rainbow's colors have order.
  3. The learners are given the mnemonic ROY G. BIV on a piece of paper.
  4. The learners are directed to read and repeat the mnemonic aloud.

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CONTENT: The colors of the rainbow.

5. The learners are then given seven cards with each of the colors of the rainbow displayed.
6. The learners order the cards according to the mnemonic and review the color spectrum.
7. The teacher removes all the cards and asks the learners to repeat the colors of the rainbow aloud.

STRATEGY ASSESSMENT:

1. Did the learner use the mnemonic to learn the order of the colors of the rainbow?
2. Can the student properly identify the colors of the rainbow?
3. Can the student properly order the color cards?
4. Can the students state the colors of the rainbow?

REFERENCES:

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