Appendix F: Performance Objectives and Assessments

Instructional Goal	Performance Objective	Assessment
1.Identify the computer and the projector that will be used in the presentation	Given images of computers and data projectors, the learner will be able to discriminate between the two.	
1.1 Discriminate between a data projector and other types of projectors	Given pictures of various types of projectors (overhead, filmstrip, television), the learner will correctly identify a data projector.	Which of the following images below are data projectors. Circle the picture of a data projector.
1.2 Discriminate between a laptop and desktop computer	Given images of both laptop and desktop computers, the learners will be able to correctly discriminate between the two.	Which of the following images below are laptop computers? Circle the pictures(s) of laptop computers.
2. Identify the accessories for the projector and the computer which will be used in the presentation (Concept)	Given the task of setting up a data projector, the learner will be able to correctly choose the needed accessories from a list.	
2.1 Identify the RGB cable for the projector	Given a power cable and an RGB cable, the learner will correctly choose the RGB cable when prompted.	Which of the following image below is an RGB cable? Circle the picture of the RBG cable?
2.1.1 Discriminate between types of cables and plugs	Given images of several types of cables, the learner will discriminate between the power cable and the RGB cable.	Below are images of power cables and RGB cables. Label the power cables "P" and the RGB cables "R".

2.2 Identify the power cable for the computer	Given images of several types of cables, the learner will discriminate between the power cable and the RGB cable.	Below are images of various types of power cables. Circle the power cable that is used with a laptop computer.
2.2.1 Discriminate between types of cables and plugs	Given images of several types of cables, the learner will discriminate between the power cable and the RGB cable.	Below are images of power cables and RGB cables. Label the power cables "P" and the RGB cables "R".
2.3 Identify the power cable for the projector	Given the power cables for the data projector and the computer, the learner will correctly discriminate between the two.	Below are images of various types of power cables. Circle the power cable that is used with a data projector.
2.3.1 Discriminate between types of cables and plugs	Given images of several types of cables, the learner will discriminate between the power cable and the RGB cable.	Below are images of power cables and RGB cables. Label the power cables "P" and the RGB cables "R".
2.4 Identify the power cable for the computer	Given the power cables for the data projector and the computer, the learner will correctly discriminate between the two.	Which of the following pictures is a power cable for the laptop? Circle the correct picture.
2.4.1 Discriminate between types of cables and plugs	Given images of several types of cables, the learner will discriminate between the power cable and the RGB cable.	Below are images of power cables and RGB cables. Label the power cables "P" and the RGB cables "R".

3. Learners will demonstrate connecting the computer to the data projector (Rule)	Given a computer, a data projector, a power source and the cables for each, the learners will follow the necessary steps to connect the two pieces of equipment.	Connect the laptop to the data projector. Connect the power supplies to the wall or surge protector.
3.1 Demonstrate connecting the power cord from the computer to the power source (wall or power strip) (Rule)	Given a power cable and a power source, the learner will correctly connect the computer power cable to the power source.	Connect the laptop to the data projector. Connect the power supplies to the wall or surge protector.
3.1.1 The Learner will be able to distinguish between a power cord and other types of cords	Given a power cord and other types of cords, the learner will correctly choose a power cord.	Which of the following pictures is a power cable for the laptop? Circle the correct picture.
3.2 Demonstrate connecting the power cord from the data projector to the power source (wall or power strip) (Rule)	Given a power cable and a power source, the learner will correctly connect the data projector power cable to the power source.	Connect the laptop to the data projector. Connect the power supplies to the wall or surge protector.
3.2.1 The Learner will be able to distinguish between a power cord and other types of cords	Given a power cord and other types of cords, the learner will correctly choose a power cord.	Which of the following pictures is a power cable for the laptop? Circle the correct picture.
4. Learners will demonstrate viewing the presentation via the data projector (Rule)	Given the necessary equipment, the learner will follow the correct steps in order to view a presentation via the data projector.	

4.1 Locate power switch on the left side of the projector	Given a data projector, the learner will be able to identify the power button by drawing an arrow when given a diagram of the projector.	Use the power buttons to turn on the data (LCD) projector.
4.2 The learner will execute turning on the power switch.	Given a data projector, the learner will execute turning on the power switch by flipping the switch.	Use the power buttons to turn on the data (LCD) projector.
4.2.1 The learner will be able to discriminate between the power switch and other switches	Given the data projector, the learner will correctly discriminate between the power switch and other buttons by identifying the symbol associated with the power button.	Use the power buttons to turn on the data (LCD) projector.
4.3 Press on/off button on the top of the data projector	Given a data projector and instructions, the learner will correctly execute pressing the on/off button to turn on the projector.	Use the power buttons to turn on the data (LCD) projector.
4.3.1 The learner will be able to discriminate between the on/off button and other buttons	Given symbols for various buttons located on a data projector, the learner will correctly identify the on/off symbol.	Use the power buttons to turn on the data (LCD) projector.
4.4 Turn on the computer by pressing the power button on the front of the computer	Given a laptop computer, the learner will correctly identify and press the power button.	Use the power buttons to turn on the computer.

4.4.1 The learner will be able to distinguish between the power button and other buttons on the computer	Given symbols for various buttons located on a computer, the learner will correctly identify the on/off symbol.	Use the power buttons to turn on the computer.
4.5 Does the computer screen project on the wall?		
4.5.1 Press the input button on the top of the projector until display reads RGB1	Given a data projector connected to a computer and turned on but not displaying the presentation, the learner will identify and press the button labeled "Input" until the screen reads "RGB 1"	Is the computer screen projecting on the wall?
4.5.2 Is the picture in focus?		
4.5.3 Turn the dial on the projector lens to focus	Given a data projector that is projecting onto the screen and is out of focus, the learner will correctly identify the projector lens and execute turning the dials to focus the projector.	Is the picture in focus?
4.5.3.1 Turn the rear dial for soft focus	Given a data projector that is projecting onto the screen and is out of focus, the learner will correctly identify the projector lens and execute turning the dials to focus the projector.	Is the picture in focus?

4.5.3.2 Turn the front dial for hard focus	Given a data projector that is projecting onto the screen and is out of focus, the learner will correctly identify the projector lens and execute turning the dials to focus the projector.	Is the picture in focus?
4.5.4 Is the picture in focus?		
5. The presentation is successfully viewed via the computer and data projector	Given a focused, powered-on, connected data projector and laptop computer, the learner will successfully view the presentation on the screen.	