

VIDEO **STORYTELLING**

Lesson **TWO**

Camera & Tripod Operation

Purpose

This unit will provide learners with a working knowledge of how a video camera and tripod work. This session should be fun, playful, and informative.

Goal

The learner will understand how to operate a video camera and tripod.

Objectives

The learner will

- Identify the basic parts and functions of a video camera,
- Demonstrate how to charge and replace a battery,
- Demonstrate the correct placement of a video tape into the camera,
- Demonstrate how to hold the camera professionally, and
- Demonstrate how to use a tripod in a professional manner.

Estimated Length of Session

The instructor should plan two hours or class sessions for this lesson. If this is your first time presenting information or you are incorporating peer mentors in the process, you should extend the lesson by one additional class session.

- Session One: "History of the Camera and Camera/Tripod Overview
- Session Two: Camera & Tripod Demonstration (assignment and quiz)

Handouts

- The following handouts are recommended:
- "Technical Overview: History of Video Cameras"
- "Technical Overview: Camera Terms & Use"
- "Technical Overview: Tripod Terms & Use"
- "Assignment: Demonstration of the Camera & Tripod"
- "Quiz: Video Camera & Tripod Knowledge"

Equipment

The following equipment is recommended:

- A video camera with charged battery or A/C plug-in
- A tripod
- A television monitor or video projector
- A set of RCA cables (for connection between video camera and monitor)
- A video tape
- Additional video cameras and tapes for learner use (one camera for every two learners)
- Extension cords and/or multistrips as needed

Viewing Material

No viewing materials are required for this session.

Preparation

Assign a peer mentor to prepare the equipment, charge batteries, and set up the monitor or video projector for the live demonstration. This requires approximately one hour. The instructor should oversee the duplication of handouts, worksheets, and quizzes.

Role of Peer Mentors

Depending on their levels of skill and experience, peer mentors are often able to present a majority of the information in this lesson. The instructor may choose to give the introductory lecture regarding history and pricing of cameras. Peer mentors may lead the rest of the lesson. The instructor may then observe learners' and mentors' performance and provide input as needed.

Process

The following steps should be taken to demonstrate video camera and tripod use:

- Deliver the introductory lecture on the history and pricing of the video camera
- Present the overview of video camera parts and buttons (including how to replace/charge batteries and how to hold a camera professionally)
- Present the overview of the tripod terms and setup procedures
- Hand out the small group demonstration assignment on camera use and operation
- Give the written quiz on camera operation and tripod use

Assessments

The following assessment strategies are recommended for this lesson:

- Informal observation (learner participation)
- Successful completion by all group members of the "Demonstration" quiz (Note: learners should not move to the next lesson without proper demonstration of camera operation)
- Successful completion of the "Video Camera & Tripod Knowledge" quiz (Note: learners must complete the quiz with at least 90% correct before proceeding to the next lesson)

Grading Breakdown	Possible Points
Assignment: Camera & Tripod Demonstration	
Completed each of the listed tasks accurately	
Completed each task with noted respect and care to the equipment	
Quiz: Video Camera & Tripod Knowledge	
Participation	
Responded verbally to video works	
Asked questions about the course	
Listened attentively	
Responded knowledgeably when asked a question	
Attendance	

Recommended % of total grade: 1%