

Integrated Lesson Plan

Instructor: J. Manz

Program: Ag. Mech.

Unit: Basic Safety

Lesson Title: Aerial Work

Terminal Objective: Safe use of Straight, Extension, Stepladders, and Scaffolding .

Enabling Objectives: 1. Students will pass written exam with a score of 100% .
2 . Students will demonstrate ability to set up ladders and scaffolding safely
100% of the time .

Related PA Academic Standards: Reading 1.8.11.b
Reading, Writing, Speaking and Listening

Mathematics 2.3.11.b

Introduction: 1 . Describe functions of ladders and scaffold .
2 . Explain the inspection of a straight ladder .

Body/Main Content: Explain the construction and components of a manufactured scaffold.

Summary: 1. Review the key concepts of the session.
2. Give the trainees an assignment to read your company's policies and procedures
which addresses the topics covered in this session .

Materials Needed: Overhead projector
Stepladders
Scaffolding