

Lesson 7: Garden Planning and Permaculture Lesson Plan

Estimated lesson time: 120 minutes

Learning objectives

- Understand that there are many different ways to successfully plan a garden
- List some of the successful soil and water conservation techniques
- Describe the principles of permaculture
- Understand how successful soil and water conservation measures imitate natural ecosystems

Key concepts:

- Planting pits
- Conservation agriculture
- Hard terracing
- Soft terracing
- Inter-planting
- Multi-story cropping
- Permaculture

Materials:

- Flip chart paper
- Markers or other drawing materials
- Tape or materials to display posters
- Printed worksheets

Lesson components:

- I. Background (for instructors) 5-10 minutes
- II. Icebreaker activities 15 minutes
- III. Introduction to the Factors of Garden Planning (lecture and activity) 45 minutes
- IV. Spotlight on Permaculture (small group discussion) 45 minutes
- V. Debriefing 15 minutes