

**DATE:** August 9, 2001  
**TIME:** 60 minutes

**GROUP:** K-4  
**ACTIVITY:** Walking Harvest Tour of Farm

**LEE TURKEY FARM  
SAMPLE LESSON PLAN**

**SUBJECT:** Fruit, Vegetable and Turkey Production

**LESSON SUMMARY:** This farm produces a large variety of fruits and vegetables as well as turkeys. Students will gain a foundation and basic understanding of plant science, animal science, pest management and marketing.

**OBJECTIVES:**

- To gain familiarity with growing plants for food.
- To introduce students to the fundamentals of weed, disease and pest management.
- Students will learn the animal husbandry practices used in turkey production.
- To understand the many tasks required to successfully grow crops.

TOPIC	DISCUSSION ACTIVITIES	TIME
FARM LOCATION	Geographic Location Farm and Family History Safety while at the Farm	5 minutes
VARIETY of Crops	Crops Raised Difference in Varieties Determination of What is Produced	5 minutes
PLANTING	Soil Management Seeds, Plants and Nursery Stock Grafting of Fruit Trees	10 minutes
FRUIT AND VEGETABLE MANAGEMENT	Organic and Non-Organic Techniques Bees – Pollination and Honey Production Irrigation and Mulch Staking Vegetables Weed Control Insect & Disease Control Integrated Pest Management Wildlife Damage Farm Equipment	20 minutes
TURKEY PRODUCTION	Breeding Raising Processing Marketing	10 minutes
WRAP-UP	Direct Marketing and Pick-Your-Own Discussion Questions	10 minutes

**EXERCISE:**

1. List the various crops grown on the farm and made available for sale.
2. Discuss what factors will influence the variety of crops planted.
3. Discuss why orchardists prune tree limbs.
4. Discuss the tasks required for turkey production.
5. Discuss how pick-your-own customers harvest fruits and vegetables.

**- LEE TURKEY FARM CONTINUED -**

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***RESOURCES:***

Lee Turkey Farm, <http://www.leeturkeyfarm.com/>

\*\*Oklahoma Cooperative Extension - Oklahoma Garden Planning Guide

<http://agweb.okstate.edu/pearl/hort/vegetables/f-6004.pdf>

\*\* University of Arkansas Extension - The Garden Spot

[http://www.arhomeandgarden.org/Vegetables/Planning&Preparing/The\\_Garden\\_Spot.asp](http://www.arhomeandgarden.org/Vegetables/Planning&Preparing/The_Garden_Spot.asp)

\*\* University of Illinois Extension - Planning a Garden

<http://www.urbanext.uiuc.edu/tog/planning.html>

Poultry (Chicken and Turkey) "Take Home" Module, [www.ahsc.arizona.edu/uac/iacuc/poultry/poultry.shtml](http://www.ahsc.arizona.edu/uac/iacuc/poultry/poultry.shtml)