



HORTICULTURE

Vegetable Gardening



Exhibit Guidelines

- Produce basket (collection of produce grown by the member including list of vegetables)
- Gardening Exhibit
- Self-Determined advanced Vegetable Gardening Exhibit including SD Project Record Sheet 300.SD.1

Targeting Life Skills

Decision making
Critical thinking
planning & organizing
Problem solving



Project Overview

This project is designed to teach the basics of growing vegetables from seed or from young plants to be able to produce a product for consumption, exhibit, or preservation.

Key Learning Topics

- Garden design
- Growing season by region
- Types of gardens (field/furrow vs. raised bed or container)
- Plant needs (sunlight/shade, water, soil characteristics)
- Soil preparation
- Seed germination
- Controlling pests
- Harvesting
- Preservation
- Record keeping

Resources

- 4-H Garden Project Book (Guide 100.BH-4)
- Exploring the World of Soils and Plants: Unit 1 Project Book (Guide 100.A-6)
- General Project Record Sheet
- Self-determined Record Sheet
- 4-H Garden Project Leader Guide (Publication 200.M-11)

Expanding the Project

Horticulture Contest
Agronomy Contest
School Science Fair experiment
Junior Master Gardener program

