**Course:** Gardening/Agriculture 81068100

**Credit for Graduation:** 1.0 Credit - Elective

**Pre-requisite:** Desire to learn and explore gardening in the outdoors.

## Description:

This course will ask students to be a physical part of planting and maintaining our school garden which will include exploring plant biology, soil biology, sustainability, plant diseases, organic growing practices, appropriate use of tools, harvesting, packing, and selling.

Other topics throughout the course will focus on agricultural history, environmental issues, global impacts of agriculture, sustainable agriculture, local farms and resources, nutrition, current events, as well as knowledge pertaining to the agriculture certification exam (factory farming, food labeling, regulations, safety, animal husbandry)

## **Expectations:**

Participation based class that will expect every student to physically work outdoors every week to maintain our growing season crops and garden area. Working cooperatively with other students will be expected of everyone.

Indoor expectations include written assignments, computer-based projects, art projects, class discussions, and content-related workshops.

Attempt the Agriculture certification exam.

Positive attitude and the will to get dirty.

## Resources/Materials: