Standard(s)	Unit/Topic	Essential Skills: What do students absolutely need for the next level?	Resources Used	Assessment
	Horticulture Overview	vocabulary: horticulture	https://www.senecahs. org "Understanding Horticulture"	Questions #1-5 from Checking your Knowledge from the reading
Propagate, culture, and harvest plants and plant products based on current industry standards	Propagation of poinsettia plugs	vocabulary: propagation Miracle Gro fertilizer	Poinsettia plugs soil pots trays labels Google: Caring for Poinsettia Plants	Visual observation Share information found for the caring of poinsettia plants
	Learn how to read a seed packet and plant various herb seeds Know the difference between annual, perennial, and biennial	vocabulary: herb annual perennial biennial	Seed packets(herbs) Containers Soil Labels Trays	Visual observation

	Complete herb planting	All herbs need to be planted at this point	Youtube video: How to Grow Herbs by Black Gumbo	Questions to complete following the video
Standard(s)	Unit/Topic	Essential Skills: What do students absolutely need for the next level?	Resources Used	Assessment
Apply principles of classification, plant anatomy, and plant physiology to plant production and management.	Describe the characteristics of a specific herb in written form		Computer lab to work on the herb report	Information gathered and shared on a specific herb
Propagate. culture, and harvest plants and plant products based on current industry standards	Succulents Cuttings from other plants to propagate	Vocabulary: succulent cutting	succulent plants cuttings from coleus and geraniums	Visual observation

Subject: Horticulture Grade: High School

Transplanting one plant to another container with more space	vocabulary: transplant	herb plants larger container soil Miracle Gro	Visual observation