



CTE Horticulture 1

- PS 1 Demonstrate an understanding of plant physiology and growth
- PS 2 Demonstrate safe procedures in horticulture
- PS 3 Understand the variety of horticultural career options available
- PS 4 Propagate plants sexually and asexually
- PS 5 Demonstrate leadership skills
- PS 6 Demonstrate an understanding of the environmental requirements necessary for plant growth
- PS 7 Demonstrate an understanding of supervised agricultural experience programs SAE
- PS 8 Execute customer service skills to plan and market plants for annual FFA Plant Sale
- PS 9 9-10.RST.4 Determine the meaning of symbols, key terms, and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to grades 9–10 texts and topics.
- PS 10 9-10.RST.4 Determine the meaning of symbols, key terms, and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to grades 9–10 texts and topics.
- PS 11 9-10.RST.7 Translate quantitative or technical information expressed in words in a text into visual form (e.g., a table or chart) and translate information expressed visually or mathematically (e.g., in an equation) into words.
- PS 12 9-10.WHST.6 Use technology, including the Internet, to produce, publish, and update individual or shared writing products, taking advantage of technology's capacity to link to other information and to display information flexibly and dynamically.

PS 17 9-10.WHST.8 Gather relevant information from multiple authoritative print and digital sources, using advanced searches effectively; assess the usefulness of each source in answering the research question; integrate information into the text selectively to maintain the flow of ideas, avoiding plagiarism and following a standard format for citation