

## Standards Based Education-Priority Standards

## CTE Urban Agriculture

- PS 1 Demonstrate an understanding of Plant systems
- PS 2 Demonstrate an understanding of Poultry systems
- PS 3 Demonstrate an understanding of Agricultural products
- PS 4 Demonstrate an understanding of Sustainable Plant Production
- PS 5 Demonstrate safe procedures when working in production settings
- PS 6 Demonstrate an understanding of sustainable Poultry Production
- PS 7 Demonstrate an understanding of Bio security as it relates to agricultural production
- PS 8 Demonstrate an understanding of safe Food processing and handling
- PS 9 Demonstrate leadership skills
- PS 10 Demonstrate an understanding of the marketing and sales of agricultural products
- PS 11 Demonstrate an understanding of a Supervised Agricultural Experience (SAE)
- PS 12 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 13 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 14 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 15 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