## Objectives:

- Acquire and apply conceptual knowledge of health promotion, disease prevention, and biological science.
   Acquire and apply methodologies for healthy lifestyles, disease prevention, and biological science through food production.

Inputs	Outputs	Outcomes		
		Short-term (increase knowledge, learn new methods)	Medium-term (use improved knowledge, skills, attitude)	Long-term (improved human, environment, economic conditions)
Attitudes & Behavior  Materials (seeds, paper, pen, soil)	Develop professionalism  On time Proper clothing Use of and show care  Build knowledge & expose use of tools, equipment & facilities	<ul> <li>Rot for Your Plot</li> <li>Students understand the composting process</li> <li>Student learn about integrated pest management techniques and/organic pest control</li> </ul>	<ul> <li>Rot for Your Plot</li> <li>Students harvest         vegetables/fruits for food         preparation sessions</li> <li>Students grow vegetables and         fruits in home and/or school         gardens</li> </ul>	More food is grown in Hawaii using less pesticides
Uniforms  Tools & Equipment	Plant/grow vegetable garden (fast growers, e.g., basil, spring onion, fenugreek, alfalfa sprouts, soybeans)	<ul> <li>and/orgaine pest control methods</li> <li>5-A-Day</li> <li>Students learn about healthy food choices based on dietary guidelines and the food guide pyramid</li> <li>Students learn safe food</li> </ul>	<ul> <li>5-A-Day</li> <li>Students eat 5         fruits/vegetables per day</li> <li>Students develop brochures,         charts, restaurant menus</li> </ul>	<ul><li>Teens eat more nutritious food</li></ul>
		<ul> <li>Students learn safe food handling and preparation</li> <li>Sense of Caring</li> <li>Students plan and organize community service projects</li> </ul>	<ul> <li>Sense of Caring</li> <li>Students prepare Quiche donation to elderly using herbs from garden (work w/interac FFA, FCCLA)</li> <li>PAINA (party) using grown products and F.S. cooks</li> </ul>	More teens become involved in community service

External Influences: