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)
LHS Staff Team: Russell Wong (Agriculture) Jackie Nakamura (Food Science) Jennine Tosaka (Science)	 Rot for Your Plot Students make a compost pile using a variety of materials Students will use the compost as a nutrient alternative/supplement to inorganic nutrients Students will collect biodegradable materials throughout the school 5-A-Day Students will create an organically grown garden Students will complete a Daily Food Log Sense of Caring Students will host a "Rot it, Grow it, Cook it and Bring & Brag" Faculty tour and demonstration. Display boards Product (vegetables) displays Pictures Student presentations/staff evaluation Food Demonstrations 	 Rot for Your Plot Students learn methods in preparing and maintaining sustainable gardens Students learn about edible landscape crops 5-A-Day Students learn about healthy food choices based on dietary guidelines and the food guide pyramid Students learn safe food handling techniques Students learn how to prepare nutritious meals Sense of Caring Students will plan a faculty tour and demonstration 	 Rot for Your Plot Students will make a compost pile using a variety of materials Student will use the compost as a nutrient alternative/supplement to inorganic nutrients for the garden 5-A-Day Students eat 5 fruits/vegetables per day Students practice safe food handling during food preparation classes and at home Students able to plan meals for a week using the food guide pyramid Sense of Caring Students will conduct the tour and demonstration showcasing their efforts for the year 	 More food is grown organically Gardens and crops will utilize less pesticides and chemicals Teenagers eat more nutritious food Teenagers will develop an awareness of the importance of proper nutrition Teenagers will continue to promote healthy lifestyles throughout their lives

External Influences: