



FOOD: JUST GROW IT! Project Logic Model

Waianae High School 2002-2003 School Year [06/027/02]

Objectives:

1. Acquire and apply conceptual knowledge of health promotion, disease prevention, and biological science.
2. 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)
Lei Aken (Agriculture) Darcy Coronil (Math) Beth Matsuda (Health)	<u>Create a School Garden</u> <ul style="list-style-type: none"> ◆ Organic area ◆ Inorganic area ◆ Community area ◆ Native area ◆ Compost area ◆ Bug Zoo 	<u>TLWBAT:</u> <ul style="list-style-type: none"> ◆ Design a garden ◆ Prepare and maintain crops ◆ Prepare a compost pile ◆ Design and create a “pest” learning center 	<u>TLWBAT:</u> <ul style="list-style-type: none"> ◆ Grow and harvest crops ◆ Prepare food/meals with crops ◆ Grow own gardens at home ◆ Educate others about benefits of growing own crops and composting ◆ Educate others about pests in gardens 	<ul style="list-style-type: none"> ◆ More locally grown produce ◆ Reduced amounts of trash in landfill (R-R-R) ◆ Hawaii residents will be more earth friendly ➤ Teenagers eat more nutritious foods



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Concept Areas:				
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		Short-term (increase knowledge, learn new methods)	Medium-term (use improved knowledge, skills, attitude)	Long-term (improved human, environment, economic conditions)
Lei Aken (Agriculture) Darcy Coronil (Math) Beth Matsuda (Health)	<i>Rot for Your Plot</i> ➤ Make a compost <i>5-A-Day</i> ➤ Cooking classes ➤ Awareness of healthy lifestyle choices <i>Sense of Caring</i> ➤ Garden tours ➤ Community garden ➤ Articles and pamphlets about benefits of gardening	<i>Rot for Your Plot</i> ➤ Prepare and design compost piles/bins ➤ Create a plan for organic and inorganic sections in garden <i>5-A-Day</i> ➤ Research and develop recipes utilizing crops ➤ Research nutritional value of crops <i>Sense of Caring</i> ➤ Develop activities for different parts of garden ➤ Invite school groups, SPED classes, community groups to visit garden	<i>Rot for Your Plot</i> ➤ Make compost ➤ Use compost to grow crops in organic section ➤ Make compost at home <i>5-A-Day</i> ➤ Demonstrate and teach others to prepare recipes ➤ Teach others to eat more (5) fruits and veggies ➤ Produce pamphlet about benefits of 5 or more per day <i>Sense of Caring</i> ➤ Give tours and allow visitors to participate in “hands-on” learning ➤ Submit articles to PCNC newsletter, school paper and community paper	➤ More food grown using less pesticides ➤ Others will eat more nutritious foods ➤ Others will be more Earth friendly ➤ Teens do more community service

External Influences: