Collaborating With Other Agencies to Produce Exciting Environmental Health Programs For Children

Quality efforts today can change the outcome of tomorrow

Build teamwork, improve problem solving skills, and commit to the value of serving others

Problem

Why is it so difficult for unwilling and unavailable EH staff to engage children to better appreciate and gain knowledge of EH?

Executive Summary

Issue:

- School age children not introduced to environmental health professional.

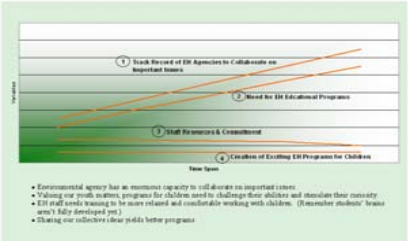
Barriers:

- Time, resources, and commitment

Solution:

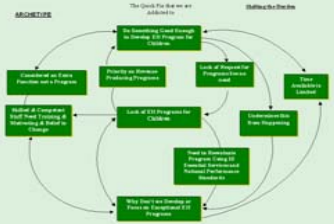
- Look at successful programs and introduce concepts to children

Behavior Over Time Trends Graph

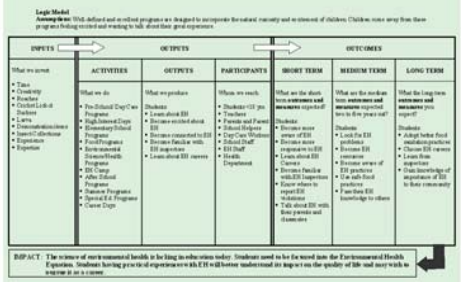


10 Essential Environmental Health Services

Archetype



Logic Model



Logic Model

Assumptions: Well-defined and resilient programs are designed to incorporate the natural curiosity and excitement of children. Children come away from these programs feeling excited and wanting to talk about their great experiences.

INPUTS	OUTPUTS			OUTCOMES		
What we invest	ACTIVITIES	OUTPUTS	PARTICIPANTS	SHORT TERM	MEDIUM TERM	LONG TERM
• Time • Creativity • Teachers • Cricket Lab-it Trainers • Labs • Demonstrations/Lessons • Insect Collections • Expositions • Expertise	What we do • Pre-School Day Care Programs • High School Clubs • Elementary School Programs • Fairs/Programs • Environmental Science/Health Programs • EH Camp • After School Programs • Summer Programs • Special Ed. Programs • Career Days	What we produce Students • Learn about EH • Become excited about EH • Become connected to EH • Become familiar with EH inspectors • Learn about EH careers	When we reach • Students (21 yrs) • Teachers • Parents and Parent School Helpers • Day Care Workers • School Staff • EH Staff • Health Department	What are the short term **outcomes and measures** expected? Students • Become more aware of EH • Become more responsive to EH • Learn about EH Careers • Become familiar with EH Inspectors • Know where to report EH violations • Talk about EH with their parents and families	What are the medium term **outcomes and measures** expected two to five years out? Students • Look for EH problems • Become EH consumers • Become aware of EH practices • Use safe food practices • Pass their EH knowledge to others	What the long term **outcomes and measures** you expect? Students • Adopt better food sanitation practices • Choose EH careers • Learn from inspectors • Gain knowledge of importance of EH to their community

IMPACT: The science of environmental health is be king in education today. Students need to be focused into the Environmental Health Exposition. Students having practical experience with EH will better understand its impact on the quality of life and may wish to engage in as a career.

Testimonials & Benefits

Testimonials from Principals and Teachers:

- "Environmental Health Programs are a highlight of my entire semester"
- "EHP in my Foods Unit set the tone with students as to the importance of sanitation"
- "Students learn life-skill concepts that they should know"
- "Students love the interaction"
- "Students intrigued by anecdotes about restaurants"
- "The Madagascar Hissing Roaches affects students the most"
- "Thank you for bringing a high-quality EHP to our classes"
- "One of the best High Interest Programs ever"
- "Not only do our students have fun but they also learn about EH as well"
- "Students love the Lava Races and the Cricket Houses"

Thank You Board

Benefits to Environmental Health:

- Children begin to dialog about Environmental Health
- Children can identify EH Inspectors and know what kind of work they do
- Children develop respect for the profession
- Children grow into becoming advocates for Environmental Health
- Spreading awareness of Environmental Health
- Together parents and children engage in activities at local exhibits and fairs (family interaction)
- Many partnerships develop

Let the Fun and Learning Begin

Other Ideas

Other Ideas:

1. Partner with a University and establish a 3-5 day EH camp for students. Students ages 16-18, a college credit could be included.
2. Develop Environmental Health books for those students 3-8 years old that could be used during story time at libraries, or even read by Environmental staff at the library.
3. Produce Environmental Health Programming for local cable television.
4. Develop a DVD with programs that have been done at the Health Department.
5. Develop EH education resource library.

Contact Information

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