

## Teacher Workshops and Where They Can Lead - Jeannine Dorothy

- 1) Teacher workshops provide new educators to teach many groups of children
- 2) Where to start
  - a) Choose a county
  - b) Choose a school level (elementary, middle, or high) - should be the grade level in which they teach info that works with this kind of program
  - c) Find the Science Coordinator
  - d) Write a proposal
  - e) Work with the teachers to develop the program
    - i) Make it interactive
    - ii) Cover a range of topics
  - f) Decide who is doing the work
  - g) Decide who is paying for the program
- 3) The workshop
  - a) Wetlands Scavenger Hunt -
    - i) Welcome and ice breaker
    - ii) Learn about wetlands ecosystems
  - b) Mosquitoes & Their Impact
    - i) Pro and con
    - ii) Diseases
    - iii) Research
    - iv) Control
  - c) Mosquito Biology
    - i) Life cycles
    - ii) Parts of the mosquito
    - iii) Classification
    - iv) Habits & habitats
    - v) Host preference
    - vi) Breeding areas
  - d) Activities
    - i) Skeeter Scramble - a day in the life...
    - ii) Rearing mosquitoes in the classroom
    - iii) Field trip
  - e) Wrap-up
    - i) SKETO game (bingo)
    - ii) Sale of items using skeeter bucks earned during the program
    - iii) Prizes
- 4) SUCCESS!!
  - a) Written into the curriculum - Skeeters Unit
    - i) Baltimore School system
    - ii) 2<sup>nd</sup> grade
  - b) Skeeter Daily Fact Chart
  - c) Homework supports mosquito source reduction