

Fighting Malaria: One Net at a Time

A Unit of Instruction

Description

Levels: Units of instruction target three separate age/grade levels with curriculum and activities appropriate for each level. They are 1st - 3rd; 4th - 6th and Jr. High (7th & 8th). They may be adapted to use with older students.

Length: Each unit is divided into four (4) lessons which can be planned for 30 - 60 minutes depending on the number of optional activities selected for use.

Supplemental Materials: Vocabulary lists; background information; resources; maps; activities, crafts & games with directions; and sources for additional information.

General Lesson Summaries

(Adapted for each level)

Lesson 1 - What's the Buzz?

Lesson Objective:

Participants will learn about malaria, and its causes and the locations around the world where it is present.

Lesson Content

1. "Mosquito science" - basic information on the anopheles mosquito
2. Background information on malaria
3. Locating Sub-Saharan Africa and countries where malaria is prevalent

Lesson 2 - Caught in the Net

Lesson Objectives:

Participants will learn more about malaria, who it affects and how the use of nets can help prevent the disease.

Lesson Content

1. How malaria is spread and who is at risk
2. The consequences for individuals who contract malaria
3. The science behind the use of insecticide-treated mosquito nets

Lesson 3 - Guess Who's Coming for Dinner?

Lesson Objective:

Participants will compare and contrast their own health concerns and economics with those of children in Africa.

Lesson Content

1. Discussion of the question, "What can you buy for \$6.00?" (US vs. Africa)

2. Information on the costs of the mosquito nets compared to the cost of a fast food meal.
3. Generate interest in helping to support efforts to slow the spread of malaria.

Lesson 4 - Biting Back

Lesson Objectives:

Participants will be challenged to get involved personally with the efforts of HIS Nets.

Lesson Content

1. Brainstorming of ideas to generate support
2. Specific ways to help contribute
3. Personal commitments to the cause