

# LifeSmarts U: MEDICINE 101 Lesson Plan

#### Overview

The need to take both prescription and over-the-counter medications requires the consumer to understand basic medicine terms and the risks and benefits of commonly used medicines.

## Lesson Objectives

- Compare and contrast over-the-counter medicine with prescription medicine.
- Describe the risks and benefits of over-the-counter medicine.
- Explain the appropriate use of over-the-counter pain relievers.

#### Time

2-3 class periods

#### Background

As young adults, teens begin the transition from parents providing medicine and advice, to managing many aspects of their own health. Part of this transition includes having a basic "medicine vocabulary" to use when making consumer decisions about how to use prescription and over-the-counter drugs safely and effectively.

#### Materials

PowerPoint Presentation—Medicine 101
PowerPoint Presentation Game—Tell Me the Question MEDGO Vocabulary Game Handout MEDGO Vocabulary Game—Directions
Over-the-Counter Cross—Crossword Puzzle and Key Tell Me the Question—Question & Answer Sheet

### **Procedures**

#### Day 1

- 1. View the PowerPoint Presentation—Medicine 101.
- 3. Distribute *MEDGO*—Vocabulary Game Handouts.
- 4. Review Vocabulary using the *MEDGO* Game. (Note: Students will need to play several rounds of the game to become comfortable with the vocabulary and the game rules.)

# Day 2

- 1. Play additional games of *MEDGO* and inform students this activity will help them prepare for the *Tell Me the Question* Jeopardy-like PowerPoint Presentation.
- 2. When the students are ready to play *Tell Me the Question*, divide the class into teams.
- 3. Using the PowerPoint Presentation as the game board, allow teams to choose questions and accumulate points. Assign one student to keep score and another to track the answered questions. (Note: The *Tell Me the Question*—Question & Answer Sheet can be used to track the questions that have been answered and the cumulative scores of each team.)



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### Day 3

- 1. Distribute and ask students to complete the *Over-the-Counter Cross*—Crossword Puzzle.
- 2. Correct the puzzle.
- 3. Use the Discussion Questions to summarize learning and for an informal assessment.

## Discussion Questions

- 1. What are the differences between NSAIDS and acetaminophen?
- 2. Explain why an acetaminophen overdose is not uncommon.
- 3. According to the Food and Drug Administration, what are the common characteristics of OTCs?
- 4. How are prescription and over-the-counter drugs alike? How are they different?
- 5. Create a drug safety visual using the Food and Drug Administration's "SAFER" concept.

## Differentiation

- 1. Provide students with a definition sheet when playing MEDGO.
- 2. Allow students to complete the *Over-the-Counter Cross* in small groups.
- 3. Review the vocabulary and concepts used in the *Tell Me the Question* game before playing.
- 4. Create posters for your school that focus on the safe use of pain relievers. Target the physical education areas.
- 5. Assign small groups to use the information in the *Medicine 101* Lesson to create a second round of *Tell Me the Question*.