

Value Activity 8

Value Environmental Education

Objective To raise students' awareness about the importance of saving energy.

Materials slips of paper (1 per student), a bag or container

Preparation Make copies of Worksheet 8 (1 per student).

Warm-up

True or False

Write the following statements on the board without the answers in parentheses:

1. *Energy-saving lightbulbs use up to 80 percent less electricity than standard bulbs and last around 10 times as long.* (True)
2. *Approximately 6.5 billion liters of water are wasted every year.* (True)
3. *There are 700 million cars on the planet.* (False. There are 800 million.)

Divide the class into groups of three. Tell students to discuss which statements are true and which are false. After a few minutes, elicit their ideas and reveal the answers.

1 Read and circle the answers according to your habits.

Elicit what things students or their family normally do to help save energy. Hand out copies of Worksheet 8 (see *Preparation*) and have students answer the questionnaire according to their own habits. Encourage them to be honest in their answers.

◆ Use the code to tally your score.

As students finish, invite them to look at the code and to add up their averages. Meanwhile, copy the following on the board:

15–24: *Awesome! You're doing a great job.*

11–14: *Almost! You're on the way. Just remember, if you're not using it, switch it off!*

10 or less: *Oops! You need to make a lot of changes. Do some research to learn how you can make a difference.*

2 Mark (✓) the actions you can commit to.

Tell students to look back at their questionnaire results and identify which aspect of saving energy they scored the lowest on. Invite them to read the statements and to honestly mark the ones they can commit to. Explain unfamiliar words.

Then divide the class into small groups and have them share the actions that they marked. Encourage them to come up with at least one more action per member of the team.

Wrap-up

Miming Competition

Hand out slips of paper (see *Materials*). Tell students to write down one way to save energy (e.g., *turn the lights off*). Have students fold over the paper and put it in the bag or container (see *Materials*).

Divide the class into two teams. Invite a volunteer from one team to the front. Tell the student that he/she has one minute to take out and mime as many actions as possible for his/her team to guess. When the minute is up, students count out how many slips of paper they guessed. Then the other team takes a turn.

Continue the game until all slips have been acted out.