



## Safety Smart® Ambassador Lesson Plan

### Safety Smart® Goes Green! A Lesson in Environmental Health and Safety for Children in Grades 3–4

#### INTRODUCTION

LifeSmarts invites you to become a Safety Smart Ambassador! As a Safety Smart Ambassador, you will have the opportunity to share reassuring, clear and confidence-building messages to help children live a better life. Safety Smart engages children in fun, creative and interactive ways and can be presented in the classroom, at camp, during scouting or youth group meetings, basically anywhere children are gathered.

#### SNYOPSIS

When Timon and Pumbaa discover that their favorite vacation spot has been harmed by pollution, they learn how to be Safety Smart about the environment. Students learn about natural resources, conservation, and Going Green.

#### OBJECTIVES

*Students will understand that:*

1. Understanding and practicing the 3-R's is part of Going Green.
2. There are many ways to conserve natural resources.

#### LESSON VOCABULARY and DEFINITIONS

<b>Natural Resources</b>	<b>Materials found in nature that are useful to humans, such as water, soil, minerals, animals and fossil fuels</b>
<b>Conserve</b>	<b>Protect natural resources by not overusing them</b>
<b>The 3 R's</b>	<b>Reduce–Reuse–Recycle</b>

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#### PROGRAM OUTLINE FOR A 30-MINUTE SAFETY SMART GOES GREEN! LESSON

Materials:			
<ol style="list-style-type: none"> <li>1. Safety Smart Goes Green! DVD</li> <li>2. Activity sheets located on DVD (See Notes)</li> <li>3. Duplicate the activity sheet <i>Reuse It!</i> for all students or display using a document camera or projector</li> </ol>			
Before the presentation: Check equipment and cue DVD			
Duration	Activity	Detail/Questions	Suggested Prompts
1 minute	Who am I?  Why am I here?	Introduce yourself and tell the children how you would like to be addressed.	I am here to help you learn about what you can do to help protect the environment and Go Green!
2 minutes	DVD Safety Smart Goes Green! Introduction	Introduce the DVD, the characters Timon and Pumbaa from <i>The Lion King</i> . Let the children know they are going to be learning how they can help the environment along with Timon and	Let the children know you will be stopping the DVD several times for discussion.



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	Vocabulary	Pumbaa.  Show the Vocabulary Cards and read the definitions with the children.	Ask children to listen for the vocabulary words during the DVD.
1 minute	Expectations	Attention  Response	Please listen and watch the DVD carefully. We can start when everyone shows me they are ready.  Please raise your hand if you would like to answer a question or share something during our discussion. Your teacher will help me call on you.
7 minutes DVD 00:00-3:56	DVD Chapter 1-3	<b>RECYCLE</b> Stop DVD to discuss <i>recycling</i> .	
	Discussion	What does it mean to recycle?	To recycle something means you change or modify it so it has a new use. So instead of throwing away things made of plastic, glass, paper or metal we can recycle them to make other useful things.
		Why is recycling important?	By recycling, we can use resources more than once. We can conserve our natural resources and that is what the next part of our DVD is all about.
3 minutes DVD 3:57-4:47	DVD End of Chapter 3	<b>NATURAL RESOURCES</b> Stop DVD to discuss the “vacation spot” and <i>natural resources</i> .	
	Discussion	Pumbaa asks Timon, “What happened?” What do you notice about their favorite vacation spot?	The plants are wilted or dead, the earth is dry, there is litter on the ground and there is no water and no waterfall.
		What natural resource was missing from Pumbaa and Timon’s favorite vacation spot?	Water! After children answer, hold up the Natural Resources Vocabulary Card and read the definition to them.
5 minutes DVD 4:48-7:35	DVD Chapter 4-End	<b>CONSERVE</b> to discuss <i>conserve</i>	
	Discussion	Timon thought Pumbaa said he needed to serve water. What did Pumbaa really say?	We should conserve water! After children answer, hold up the Conserve Vocabulary Card and read the definition to them.
		How can we conserve water?	We can reduce our water use by taking short showers, turning off the faucet when brushing teeth and not letting the water run while washing the family car.



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		Pumbaa thought Timon was wasting fuel by driving his car a short distance (to the bottom of the hill). What are some of the ways Pumbaa told Timon he could conserve fuel?	We can conserve fuel by walking, riding a bike, carpooling or taking a bus to places that are close by.
		Remember when Pumbaa says, “When we don’t take care of our natural resources, it’s hard for them to take care of us?”	Hold up the Natural Resources Vocabulary Card and read the definition to the children.
		Why should we take care of our natural resources?	We depend on the natural resources in nature to live. Fuel, food, animals and plants all contribute to our well-being and the Earth’s.
		What natural resources can you name?	Water, air, sunlight, coal, natural gas, fossil fuels, animals, plants, and soil.
6 minutes 7:36-11:03 Summary		<b>The 3 R’s</b> Stop the DVD to discuss <i>Reduce-Reuse-Recycle</i> .	
	Discussion	What are the 3 R’s in Timon and Pumbaa’s song?	Reduce-Reuse-Recycle After children answer, hold up The 3 R’s Vocabulary Card and show them the 3 R’s.
		What R word are we practicing when we turn off the faucet when brushing our teeth?	Reducing
		When you donate something like a winter coat, what R word are you practicing?	Reusing
		When a plastic bottle is turned into another useful thing what is that called?	Recycling
2 minutes Review		Pumbaa and Timon sure learned a lot about Going Green. Let’s see what you’ve learned. Fill in the blank in these Going Green sentences.	1. Water is a natural resource that we have to (conserve). 2. We can save fuel by walking, (riding) a bike, carpooling or taking a bus. 3. Reduce, Reuse and Recycle are the 3 (R’s).
1 minute	Thank You	Thank your audience for being interested in <i>Going Green</i> and helping you with the lesson. Encourage them to start sharing the Safety Smart lessons they have learned.	
ADDITIONAL ACTIVITY		Display the <i>Reuse It?</i> activity sheet on the screen, using a projector or a document camera.	
	<i>Reuse It?</i>	Talk to the children about reusing something instead of throwing it away. Ask them what kinds of things they reuse at home and at school. Brainstorm ideas with the children about how each item pictured on the activity sheet can be reused.	



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#### EXTENSIONS

1. To extend the learning you can provide a Take-Home Activity packet for each child. Each packet should include Sample Parent Information (see NOTES) that explains the lesson and your choice of Activity Sheets. For example, the *Timon and Pumbaa's R Words* and *Starts with Re* activities for 3<sup>rd</sup> graders reinforce vocabulary development; while *Helping Others Be Safety Smart* and *Describe a Picture* strengthen 4<sup>th</sup> graders' comprehension of the presented material.
2. Provide students with information about how to access the Safety Smart Web site at [www.ulsafetysmart.com](http://www.ulsafetysmart.com) for more videos, information, and interactive games. If available and with the teacher's consent, use Internet access, a projector and a computer to show them the Web site. Remind children they should always get parent permission before going online.
3. Teach the *Safety Smart® Goes Green!* Lesson for children in K-2<sup>nd</sup> grade.
4. Award each child a Safety Smart Certificate and remind the group that their example of safe behavior will help others become Safety Smart.

#### NOTES

To access the activity sheets:

- Insert the DVD into your computer DVD-ROM drive
- Mac users: Double click on the DVD Icon on your desktop
- PC users: Right click on the DVD Icon and select Open
  - Open the ROM folder
  - Click on the Index.HTML file

#### SAMPLE PARENT INFORMATION

##### **Safety Smart® Ambassadors visit (class or group name)**

This week our class (group) participated in the Safety Smart Ambassador Program. The Safety Smart Ambassador Program is part of an educational project developed through a partnership between UL (Underwriters Laboratories) and the National Consumers League's LifeSmarts Program.

Student leaders from \_\_\_\_ High School shared the youth education video *Safety Smart® Goes Green!* and worked with the children to learn about conservation, natural resources and the 3 R's—Reduce, Reuse and Recycle. They also learned that they can take positive action to help sustain our environment, and that Going Green is one way to be Safety Smart.

The Safety Smart Program, created for elementary students by UL and The Walt Disney Company, encourages and empowers children to practice safe, healthy and environmentally responsible behaviors.

Families can reinforce the concepts learned in this lesson by working with their children on the take-home activities and encouraging them to Go Green.



**natural resources**

**conserve**



# The 3-R's