

Program Guide

Recycling Superheroes

PreK- Grade 1 (30 Minutes)



This program focuses on the basics of recycling. Your students will learn how to be a Recycling Superhero. This interactive program spotlights the importance of recycling.

SCLK.1.1, SCLK.1.2, SS.K.2.4, SS.K.2.5, SS.K.3.7, SCL.1.1.1, SCL.1.4.1, SS.1.2.4, SS.1.2.5, SS.1.3.9, SS.1.4.2

Squirmy Wormy Vermicomposting

K-Grade 5 (45 minutes)

What? Worms eat our garbage!!! This hands-on exploration of a vermicomposting bin is a big hit! Students learn about red worm anatomy, and how these decomposers eat our garbage and leave behind their gift to the soil.



SCLK.3.1, SCLK.3.2, SCL.1.2.4, SCL.1.3.1, SCL.1.3.2, SCL.1.3.3, SCL.1.3.4, SCL.1.4.2, SCL.1.4.3, SCL.2.3.1, SCL.2.3.2, SCL.2.1.4, SCL.3.2.5, SCL.3.2.6, SCL.4.3.1, SCL.4.2.5, SCL.4.2.6, SCL.4.3.2, SCL.4.3.4, SCL.5.3.1, SCL.5.3.2

The 3 R's (30 minutes)

K-Grade 5



Reduce, Reuse, Recycle! Students learn the importance of the 3 R's and how they can help the environment. This program teaches the basic concepts behind the 3 R's in a hands-on way!

SCLK.1.1, SCLK.1.2, SCL.1.1.1, SCL.1.4.1, SS.1.2.5, SS.1.3.9, SS.1.4.1, SS.1.4.5, SCL.2.4.2, SCL.3.2.5, SCL.4.2.5, SS.2.4.2

Freddy Fish

K - Grade 5 (45 minutes)

This program raises awareness of water pollution. Students will follow Freddy Fish on his journey downstream. They will witness firsthand how our water can become polluted by storm water run off an human and industrial pollution. They will learn how this contamination affects the aquatic ecosystem.



SCLK.3.1, SCLK.3.2, SCLK.3.3, SS.K.2.4, SCL.1.3.1, SCL.1.3.3, SCL.1.3.4, SCL.1.3.5, SCL.2.2.5, SCL.3.2.5, SCL.3.2.6, SCL.4.2.4, SCL.4.2.5, SCL.4.2.6, SCL.5.3.1

I Speak for the Trees!

Pre K-Grade 2 (45 minutes)



Save the Earth the Lorax way! After reading The Lorax, your students will learn about pollution, how we can prevent it, and how to conserve our natural resources!

SCLK.1.1, SCLK.1.2, SS.2.4, SCL.1.1.1, SCL.1.4.1, SS.1.2.5, SS.1.3.9, SS.1.4.1, SS.1.4.5, SCL.2.4.2, SS.2.4.2

Household Hazardous What?

Grades 4 and up (45 minutes)

Students learn what Household Hazardous Waste is. They will identify potential hazards on warning labels and proper handling and disposal of these items. Students will gain an understanding of who and what these items can affect and learn some alternatives to using them.



SCLK.1.1, SCLK.1.2, SS.K.3.7, SCL.1.1.1, SS.1.2.4, SS.1.3.9, SCL.2.4.2, SCL.3.2.6, SCL.4.2.5, SCL.4.2.6, SCL.4.3.4,

A Drop in the Bucket

Grades 2-5 (45 minutes)

Students learn about the different sources of water on Earth. They will discover just how much of the Earth's water supply is suitable for human use. Students will be introduced to the importance of protecting water from pollution and contamination.



SCL.2.1.1, SCL.2.2.5, SS.2.1.3, SCL.2.4.2, SS.2.1.4, SS.2.2.5, SCL.3.2.5, SCL.3.2.6, SS.3.2.6, SS.3.3.1, SCL.4.2.4, SCL.4.2.5, SCL.4.2.6, SS.4.3.4, SS.4.3.5, SS.4.3.6, SS.4.3.8, SS.4.3.9, SS.5.2.8, SS.5.3.5, SS.5.3.7

Dirt Made Our Lunch!

Grades Pre K-5 (30 Minutes)

Without dirt we wouldn't have food to eat! In this program, students will deconstruct a cheeseburger to discover where their food comes from. Then they will learn how their lunch can help make plants grow and make more food to eat!



SCLK.1.1, SCLK.3.1, SCLK.3.3, SCL.1.1.1, SCL.1.2.1, SCL.1.2.2, SCL.1.2.3, SCL.1.3.5, SCL.1.4.1, SCL.2.3, SCL.3.2.5, SCL.3.2.6, SCL.3.3.1, SCL.3.3.2, SCL.4.2.1, SCL.4.2.2, SCL.4.2.6, SCL.5.3.2

Dirt: The Scoop on Soil

Grades Pre K- 3 (30 Minutes)

This program focuses on the basics of soil composition. What is dirt made of? What lives in dirt? What grows in dirt? Your students will get their hands dirty with this program by planting their own Muddy Buddy or the classroom.



SCLK.1.1, SCLK.3.1, SCLK.3.3, SCL.1.1.1, SCL.1.2.1, SCL.1.2.2, SCL.1.2.3, SCL.1.3.5, SCL.1.4.1, SCL.2.3, SCL.3.2.5, SCL.3.2.6, SCL.3.3.1, SCL.3.3.2

Drip's Incredible Journey

Grades K- 3 (45 Minutes)

This program highlights the wonderful world of water. Students will participate in a dramatization of "Drip" as he travels through the water cycle. Students will learn that water is a natural resource and needs to be protected from pollution.



SCLK.1.1, SS.K.2.4, SS.K.3.2, SS.K.3.5, SCL.1.1.1, SCL.1.2, SS.1.2.1, SS.1.2.4, SS.1.2.5, SS.1.3.9, SCL.2.1.1, SCL.2.2.5, SS.2.1.3, SS.2.1.4, SS.2.2.5, SCL.3.2.5, SS.3.2.6, SS.3.3.1



Litter Bugs

Pre K-3 (45 Minutes)

Litter is pollution! Introduce your students to recycling as a way to reduce waste and conserve natural resources with this story based, interactive program.

SCLK.1.1, SCLK.1.2, SS.K.2.4, SS.K.2.5, SS.K.3.7, SCL.1.1.1, SCL.1.4.1, SS.1.2.4, SS.1.2.5, SS.1.3.9, SS.1.4.2, SCL.2.4.2, SCL.2.4.3, SS.2.2.5, SS.2.4.2,

Compost Stew

K-Grade 2 (45 minutes)

This program is an introduction to Earth's natural method of recycling yard and food waste. Students will learn the process and benefits of composting with an interactive model and story book.



SCLK.1.1, SCLK.3, SS.K.2.4, SS.K.2.5, SCL.1.1.1, SCL.1.1.2, SCL.1.2.1, SCL.1.2.4, SCL.1.3.4, SCL.1.4.1, SS.1.2.4, SS.1.2.5, SS.1.3.9, SS.1.4.2, SCL.2.1



Renewable is Do-Able

Grade 3-and 5 (45 minutes)

Where does our energy come from? Students will learn about a variety of energy sources. They will be introduced to renewable and nonrenewable natural resources and experience how these different energy types can be used.

SCL.3.2.5, SCL.3.2.6, SS.3.2.6, SS.3.3.10, SS.3.3.11, SS.3.4.1, SS.3.3.10, SCL.3.3.11, SCL.4.2.4, SCL.4.2.5, SCL.4.2.6, SS.4.3.4, SS.4.3.8, SS.4.3.11, SS.4.4.2, SCL.5.3.1, SCL.5.3.2, SS.5.4.7,

How Do they Do That?

Grades K - 5 (45 minutes)

Aluminum or Paper

Choose which item you'd like your students to explore. Students will discover where each natural resources gets its start. They will learn about making items we use everyday and the difference between making it from natural resources or making them from recycled materials.



SCLK.1.1, SS.K.4.1, SS.K.4.2, SS.K.4.3, SCL.1.1.1, SCL.1.3.4, SCL.1.3.5, SS.1.2.4, SS.1.3.9, SS.1.4.1, SS.1.4.5, SCL.2.4.2, SS.2.2.5, SS.2.5.1, SCL.3.2.5, SCL.3.2.6, SCL.3.4.2, SS.3.4.2, SS.3.4.8, SCL.4.2.4, SCL.4.2.5, SCL.4.2.6, SCL.4.3.4, SCL.5.1.3, SCL.5.1.4



Garbage Monster

PreK-Grade 2 (30 minutes)

What are you putting into your garbage! With the help of The Garbage Monster, students discover that they are throwing away too much stuff! They will learn how to take care of the environment by choosing the best way to dispose of their trash.

SCLK.1.1, SCLK.1.2, SS.K.2.4, SS.K.2.5, SS.K.3.7, SCL.1.1.1, SCL.1.4.1, SS.1.2.4, SS.1.2.5, SS.1.3.9, SS.1.4.2, SCL.2.4.2,