



# Study Materials

for the school assembly “Singin’ Green”

Dear teachers:

Below are suggested topics for study or discussion prior to and following the upcoming assembly entitled “Singin’ Green”. A relevant [coloring page](#) is also available for grades K-2.

## Primary educational goal:

Students will learn the reasons why it is wise to reduce, reuse and recycle.

## Additional science curriculum connections:

- Students will learn about natural resources.
- Students will learn about landfills and their purpose.
- Students will learn that decomposers recycle some types of garbage.
- Students will learn about the process of photosynthesis.

## PRIOR TO THE ASSEMBLY PERFORMANCE:

As appropriate for your grade level, define the following words used in the assembly: natural resources, decomposer, Earth, landfill, reduce, reuse, recycle, aluminum, plastic, photosynthesis, and petroleum.

## DISCUSSION OR ESSAYS FOLLOWING THE ASSEMBLY PERFORMANCE:

- Why is it important to reduce, reuse, and recycle? Which of these three are the most important?
- What natural resource is used to make plastic? (answer: petroleum/oil)
- Where does an aluminum can come from?
- Use your imagination to think about what a future scientist might invent that could help conserve our resources, such as oil, minerals or trees.
- What can students do during the next few days to reduce, reuse, or recycle?
- Are decomposers good or bad for the environment? Why?

## PROJECTS FOLLOWING THE ASSEMBLY PERFORMANCE:

- Students may draw a picture or make a diagram showing a few steps in the process of making aluminum cans.
- Ask each student to bring a plain cloth grocery bag from home. In the classroom, students can create artwork on the bags for their parents to use for shopping.
- As group, your class may plan and execute a recycling project.

We hope you enjoy the assembly show. We encourage you to email your comments about the performance to the company president, Mark Beckwith: [mark@showsthatteach.com](mailto:mark@showsthatteach.com).



## OTHER RECOMMENDED ASSEMBLY PROGRAMS



All That Trash



Wright Brothers Musical



200 Years of American Music



Ben Loves Books



The Character Show



Waterology