

INTRODUCTION

There's no better way to understand your environmental impact than keeping a detailed record of it. In this exercise, students will record everything they throw away and everything they recycle over a seven-day period for class reflection.

MATERIALS

Provided by Museum:

+ Journal template

OBJECTIVES

By keeping this daily log for seven days, students should accumulate the necessary data to see how their own actions can factor directly into conservation efforts. Students should then share this data with their classmates to see how they can make a difference both individually as well as collectively.

TIME REQUIREMENT

1 class period

KEY THEMES



ENERGY CONSERVATION



SCRAPPING



TEAMWORK



WRITING

COMMON CORE STANDARDS

CCSS.ELA-LITERACY.RST.6-8.8

Distinguish among facts, reasoned judgment based on research findings, and speculation in a text.

CCSS.ELA-LITERACY.RST.6-8.9

Compare and contrast the information gained from experiments, simulations, video, or multimedia sources with that gained from reading a text on the same topic.

PROCEDURES

- 1. Have your students use the Scrap Journal template provided to record everything they throw away and everything they recycle over a seven-day period. Remind them daily to fill out their journals.
- 2. On the eighth day, have them answer the journaling impact questions provided. Hold a discussion about the exercise.

ASSESSMENT

Evaluate students' overall collection of information based on the level of detail and engagement present in the daily record. Students should display critical understanding in written formats and verbal discussion of how their actions can result in meaningful change. Determine through the daily journal how well the students apply the lesson to their daily actions and behavior.

NAME:

DATE:

SCRAPPING JOURNAL WORKSHEET

Directions: Record everything thrown away and recycled over a seven-day period.

MONDAY

What did I throw away today?



What did I recycle?



TUESDAY

What did I throw away today?



What did I recycle?



WEDNESDAY

What did I throw away today?



What did I recycle?



THURSDAY

What did I throw away today?



What did I recycle?



FRIDAY

What did I throw away today?



What did I recycle?



SATURDAY

What did I throw away today?



What did I recycle?



SUNDAY

What did I throw away today?



What did I recycle?



REFLECTION

- 1. What did you throw away and recycle the most?
- 2. Did your habits change throughout the week? Did you throw away or recycle more or less because you were keeping track?
- 3. Were there any materials that you threw away that could have gone in the recycle bin instead?
- 4. After doing this exercise for a week, do you think it will change your habits? Why or why not?
- 5. How do you think you can make it even easier to recycle in your life?