

## Activity / Experiment: Waste Management 101

Learn about three categories of waste disposal: recycling, landfill, and compost. Understand the impact disposing of waste can have on the environment.

### Materials Needed:

- Printer
- Scissors
- Glue

### Instructions:

1. Cut out each of the images below:



2. Paste each image in the box you think it belongs.

## Recycle

*The process of converting certain waste materials into new products*



## Compost

*The process of turning organic material (like food scraps) into plant fertilizer (i.e. nutrients)*



## Landfill

*The process of disposing of waste by burying it and covering it.*





3. When you're done with the activity, check your work in this [answer sheet](#).

### Guiding Questions:

Why do you think it important to sort waste properly?

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Which of the three categories in the chart (compost, recycling, and landfill) is the worst for the environment? Why?

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Can people in New York City really compost at home? How?

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