

Food Truck Design Project

Create and design a mock-up model of a food truck using recycled materials.

Recycling is the process of collecting and processing materials that would otherwise be thrown away as trash and turning them into new products. Recycling can benefit your community and the environment by:

- Turning materials that would otherwise become waste into valuable resources
- Generating a host of financial, environmental and social returns
- Reducing the need for landfilling and incineration
- Conserving natural resources such as timber, water and minerals
- Helping sustain the environment for future generations

Scenario: Your team has been selected to create a new food truck venue in the city of your choice. The winning team will receive an award (certificate) for the best design. What food truck design will you create?

Steps:

- Select the type of food truck you may be interested in
- Select a name for the food truck
- Design a marketing slogan
- Construct a mock-up model using recycled items (see supplies below)
- Be creative and use only materials available without purchasing any other supplies

Recycled supplies:

- Construction paper
- Empty
 - cardboard boxes
 - cereal boxes
 - oatmeal boxes
 - shoe boxes
 - soda bottles

Note: Empty cereal boxes may be used by pulling apart the glued edges and reversing the box to the unprinted side. Cover the box with butcher or construction paper. Wheels may be made with empty water bottles and straws or large plastic lids.

Use the Internet to locate design ideas.