

AS YOU READ How can you reduce food waste in your own life?

hink about the last meal you had in your school cafeteria. Did you finish all the food on your tray? If not, a juicy apple or a container of milk likely ended up in the trash.

The students and staff at
Lincoln Elementary School in
Frederick, Maryland, are trying
to stop that from happening
in their cafeteria. They
learned that their uneaten
food could be used to help
people in need. It can also
help the environment.

Helping Hand

Throwing away food is wasteful in many ways. For one, that food could help the hungry. In 2018, more than 37 million Americans didn't always have access to food they could afford.

That's why the staff at Lincoln started a share table in their cafeteria. Students place items like unpeeled bananas and unopened yogurt on it. Then they pack the food into coolers. They donate the items to a local organization that provides meals for the homeless.

"You just feel happy inside because you're helping other people," says Lincoln fifthgrader Eliseo Sanchez. On average, elementary school students in the U.S. toss about 37 cartons of milk each per year.

more food than they need. Then they end up throwing away leftovers.

A Big Problem

All this food waste equals bad news for the planet. When food rots in landfills, it releases methane. This gas traps some of the sun's heat in Earth's atmosphere. That trapped heat warms the planet.

Tossing an uneaten apple in the trash isn't just wasting food. It also wasting other resources.

<u>About</u>

of all farmland in

the U.S. is used to grow food that is

never eaten.

For example, it wastes the

water used to grow the apple. It also wastes the fuel used by the truck that delivered it to a store.

Wasteful Ways

The students at Lincoln are also helping to prevent more food waste from ending up in a landfill.

"Every year, we throw away about 40 percent of all the food grown in the U.S.," explains Roni Neff. She's a food waste expert at the Johns Hopkins Center for a Livable Future.

There are many reasons that food gets tossed. Farmers often dump fruits and veggies that are bruised or oddly shaped. Customers aren't as likely to buy these "ugly" foods.

Supermarkets also play a role. Many stores throw away damaged cans and boxes that contain perfectly edible food. Or they sell oversized packages of food. Some of that food is likely to go to waste.

Who's mainly to blame for all the wasted food? Individual consumers, even though we may not realize it. People often buy

WORDS TO KNOW

landfill noun. an area where

edible adjective, safe to eat

Make a Change

Lincoln Elementary began its program in January. Each day, more than 150 items are given to the Frederick Rescue Mission. These items include sandwiches, milk, and fruit. The group uses the food to provide free breakfast to people in need in the community.

The program has made students more aware of what they eatand don't eat. Eleven-year-old Lily Frizen now avoids

overloading her plate, both in school and at home.

"I know it changed me a lot," Lily says. "It'll change you too."

—by Alessandra Potenza



helps plants grow.