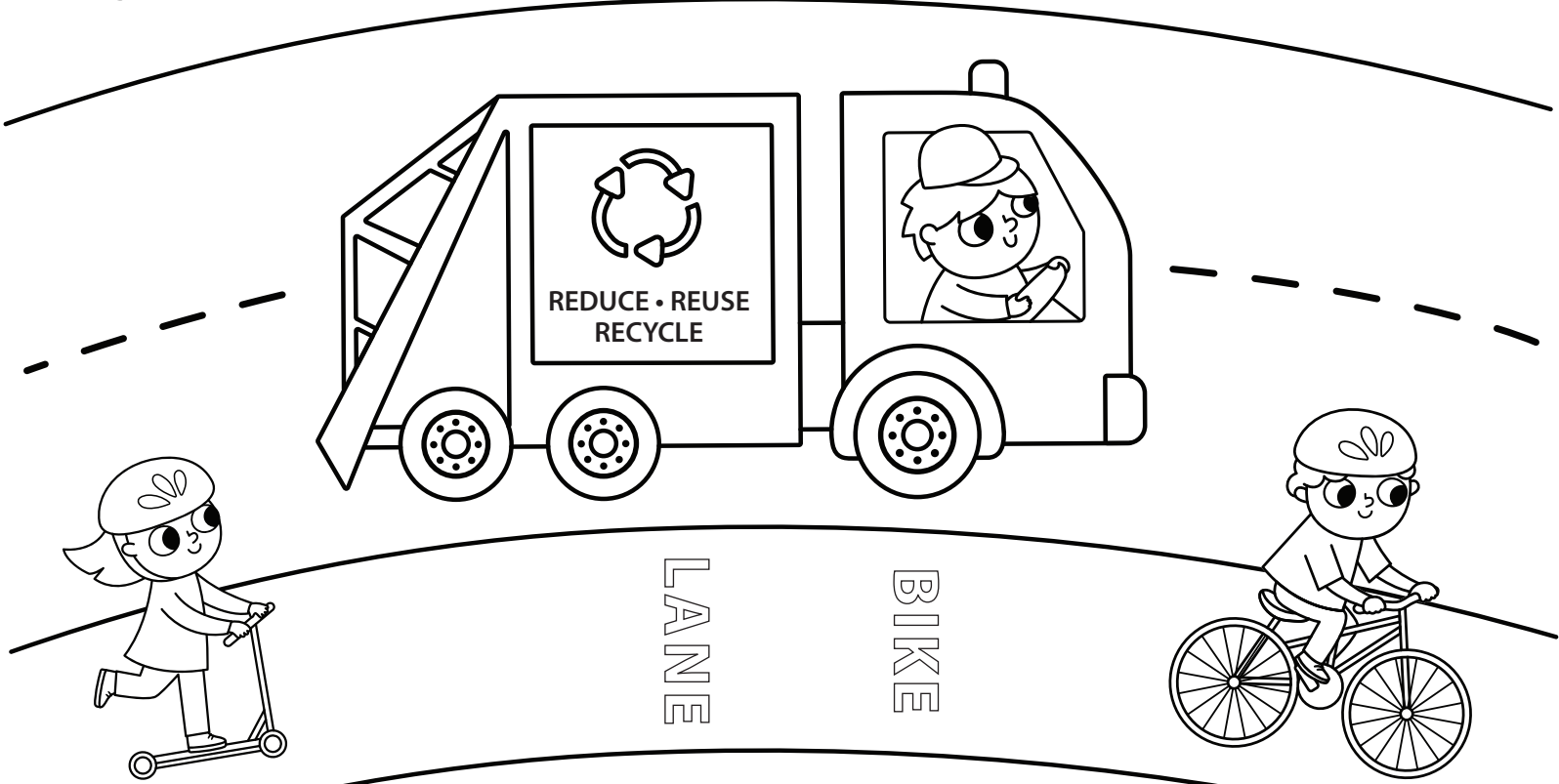
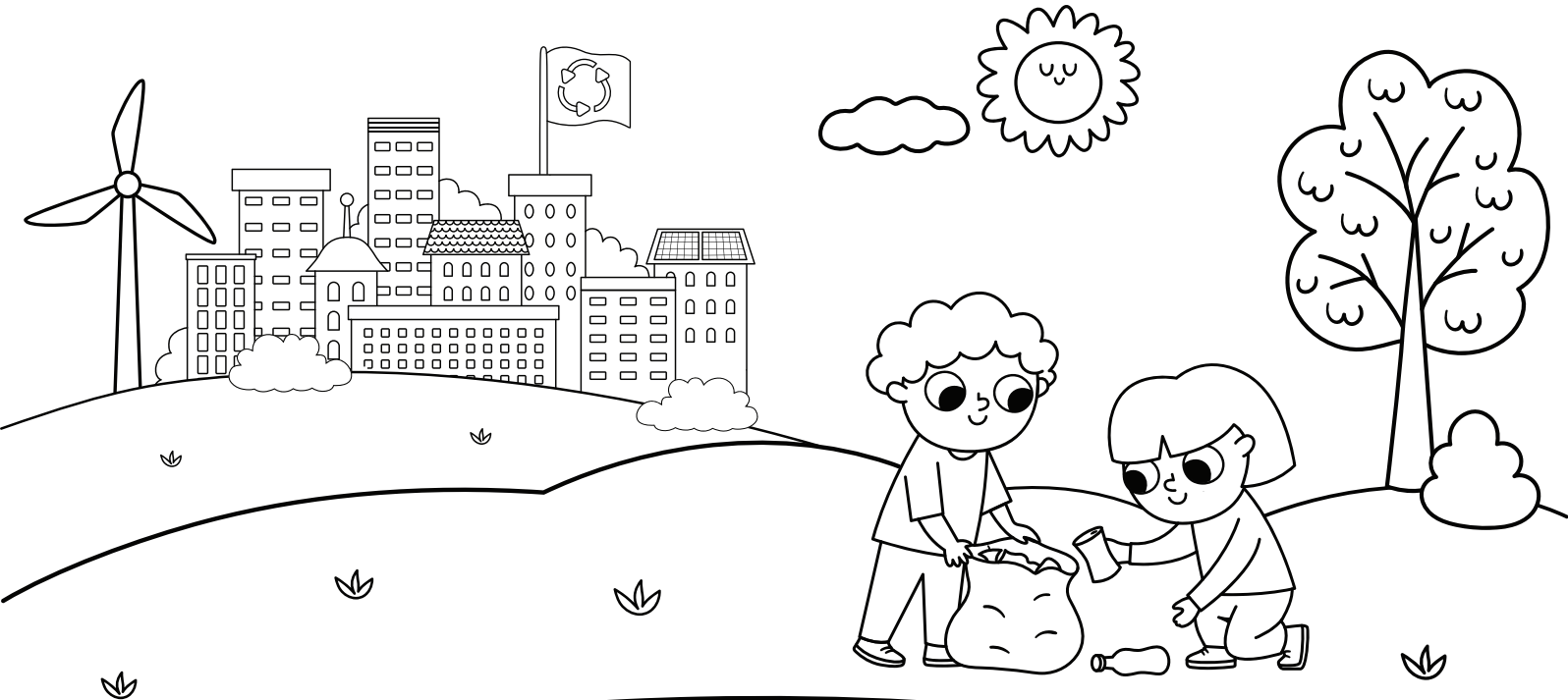
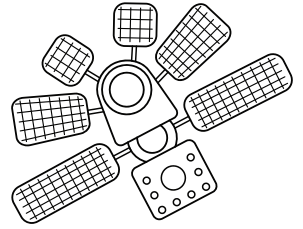


Milwaukee is an ECO-City Because:



SOLAR ENERGY

Solar power—energy from the sun—drives our weather, helps plants grow, and connects with greenhouse gases to heat our planet to a temperature that supports life. We can use solar power to heat, cool, and light homes and businesses. The strongest sunlight is in areas with clear skies and low moisture, but all 50 states can take advantage of solar power.



Solar Facts:

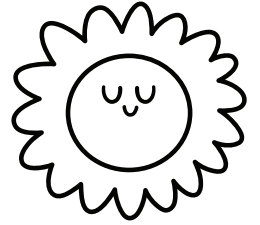
1. Solar energy is the most abundant energy resource on earth—173,000 terawatts of solar energy reach the Earth continuously. That's more than 10,000 times the world's total energy use!
2. Solar energy is the fastest growing and most affordable source of new electricity in America.
3. The space industry was an early adopter of solar technology. In the 1950s, the space industry began to use solar technology to provide power aboard spacecraft.

Source: U.S. Department of Energy (energy.gov)



ENERGY EFFICIENCY

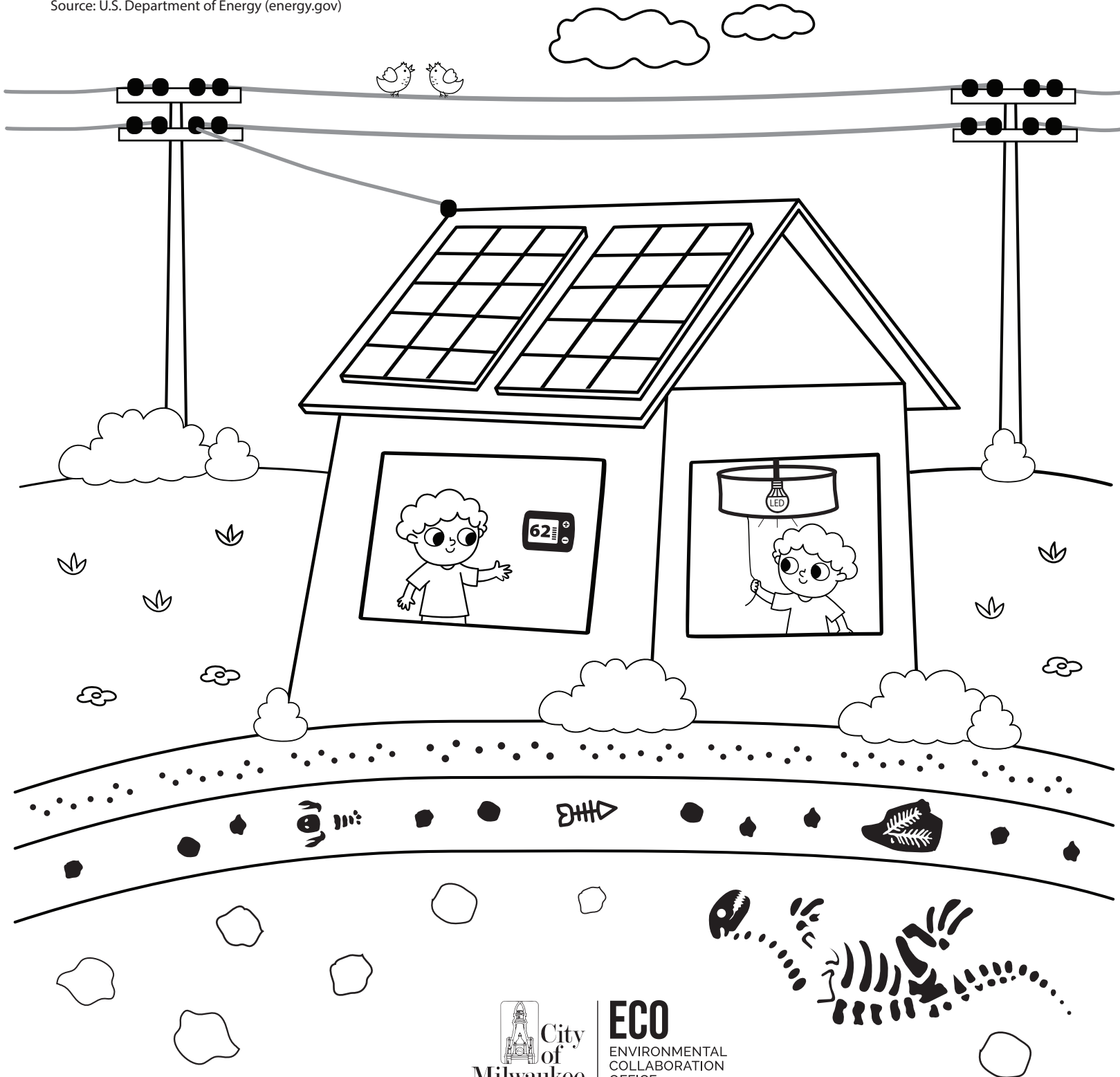
Energy efficiency is one of the easiest ways to fight climate change. This is because fossil fuels—oil, coal, and natural gas—are burned to create energy, and as a result produce large amounts of carbon dioxide. In homes and buildings, people can use less energy to heat, cool, and run appliances and electronics. It also helps your family save money!



Energy Facts:

1. Homes use about 21% of the total energy in the United States.
2. Fossil fuels were created when plants and animals died millions of years ago and were buried by layers of rock.
3. Over the past 20 years, nearly three-fourths of human-caused emissions came from burning fossil fuels.

Source: U.S. Department of Energy (energy.gov)

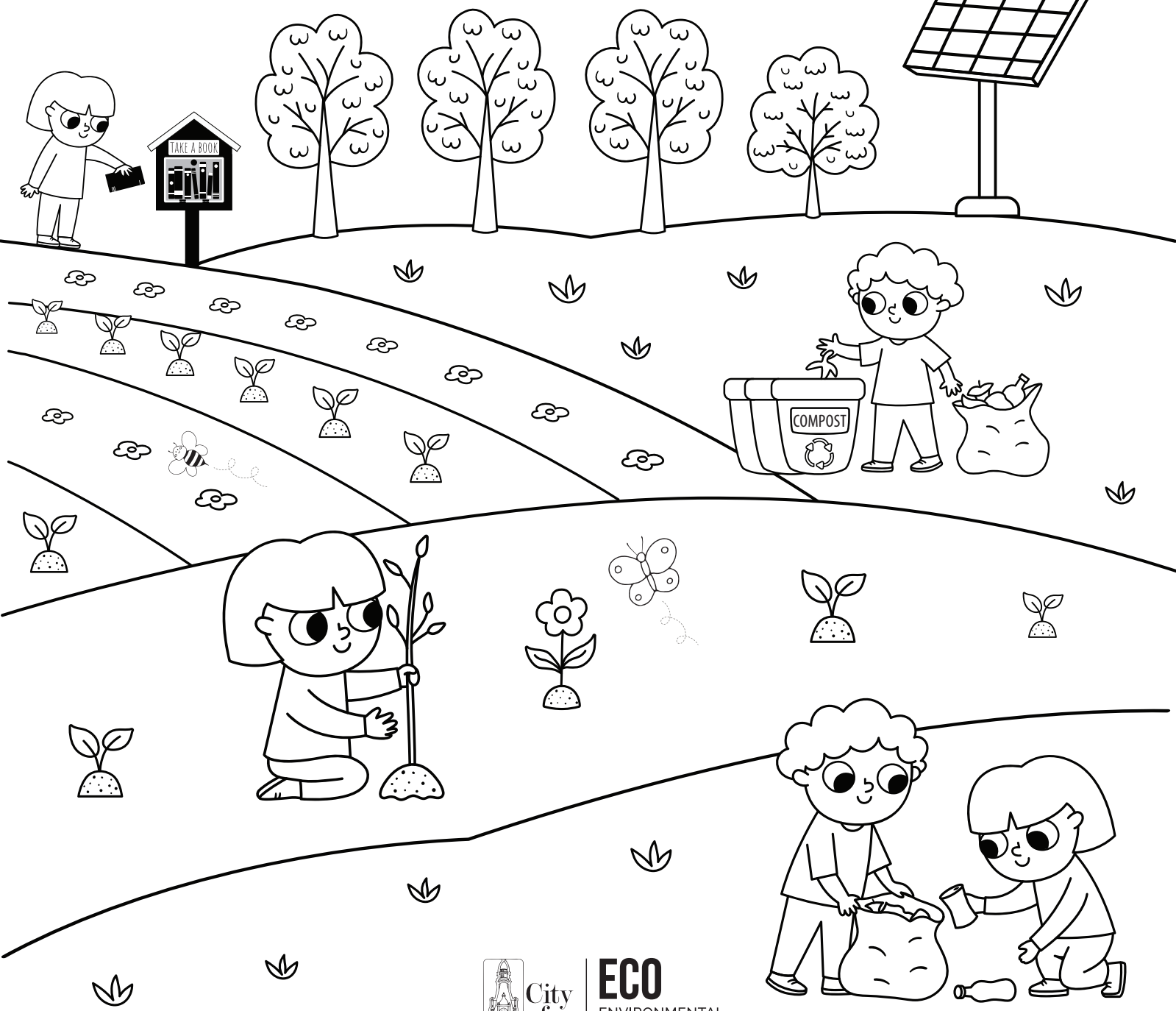
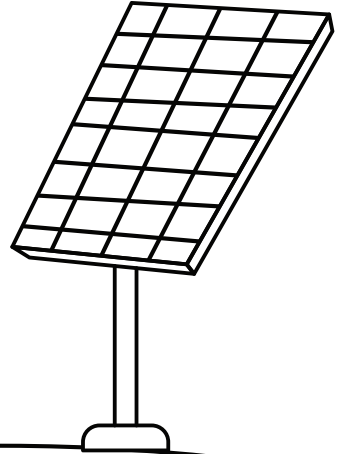
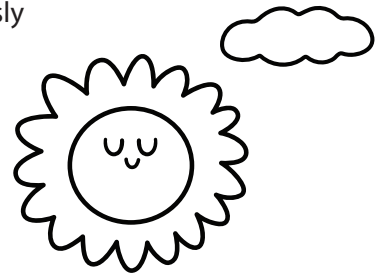


ECO NEIGHBORHOODS

An ECO Neighborhood is one where community members come together to continuously practice environmentally-friendly behaviors with the support of the City of Milwaukee Environmental Collaboration Office. These neighborhoods may plant trees together, practice community gardening, clean up litter, or take part in other activities.

ECO Neighborhoods Facts:

1. Lindsay Heights was the City's first ECO Neighborhood. Community members created an EcoTour with 11 stops, including an orchard, gardens, a farmers market, and more.
2. Sherman Park is the City's second ECO Neighborhood. Community members have helped neighbors make their homes more energy efficient, put in plants, clean up litter, and more.
3. Does being part of an ECO Neighborhood sound fun to you? Ask your parents if they would like to join neighbors in getting involved with this free program. Practice ideas from our ECO Neighborhoods Toolkit and share your own ideas for how to make your neighborhood more environmentally-friendly!



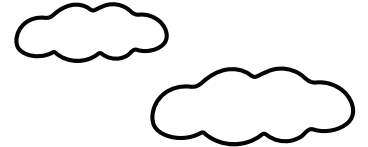
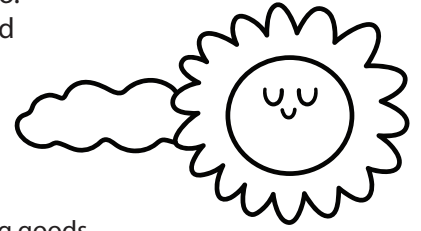
WATER

Water supports life. Milwaukee is located near Lake Michigan, one of the five Great Lakes located across the U.S. and Canada. The others are Superior, Huron, Erie, and Ontario. Together, these lakes have 84% of the non-salt water that we can drink in the United States—also called fresh water. It is important to only use the water we need and not take part in actions that can pollute it so that it becomes unusable.

Water Facts:

1. Almost 97% of the world's water is salty or undrinkable. Another 2% is locked in ice. That leaves just 1% for people to use for things like drinking, growing food, and creating goods.
2. Up to 60% of a human's body is made up of water. A person can live about a month without food, but only about a week without water.
3. The world's water moves between lakes, rivers, oceans, the air and the land in an ongoing system called the water cycle. There is the same amount of water on Earth as there was when the Earth was formed. The water from your faucet could contain matter that dinosaurs drank!

Source: Environmental Protection Agency (EPA.gov) and National Geographic Kids



HAPPY EARTH MONTH!

- 1 green
- 2 blue
- 3 black
- 4 yellow

