

World Environment Day



WHAT IS WORLD ENVIRONMENT DAY AND HOW CAN YOU HELP?

Essential Questions



- How does World Environment Day benefit the world?
- How does Con Edison support World Environment Day ?
- What are ways kids can support World Environment Day?

Objectives



- I can engage in a discussion about World Environment Day.
- I can state facts about World Environment Day.
- I can identify ways to participate in World Environment Day.
- I can identify ways that Con Edison supports World Environment Day.

Vocabulary



Environment: All the physical surroundings on Earth. It can be living or nonliving things.



Global: The whole world.



Awareness: The knowledge that something is happening or exists.



Protection: Keeping something or someone safe.

Vocabulary



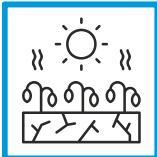
Sustainability: Avoidance of the depletion of natural resources in order to maintain ecological balance.



Land Restoration: Improving poor-quality land and bringing it back to its original state so it is suitable for animal and plant life after it has been damaged.



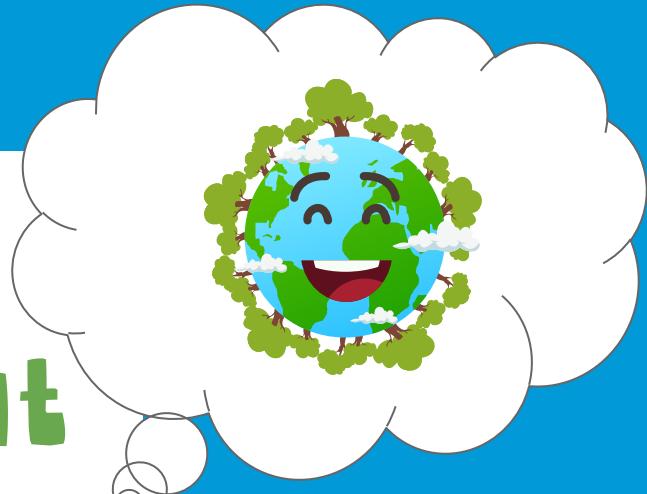
Desertification: The process by which vegetation in drylands decreases or eventually disappears.



Drought Resilience: The ability to prepare for, and adapt to the anticipated consequences of drought.



What is World Environment Day?



World Environment Day is a day to promote global awareness and proactive action for the protection of our environment.

World Environment Day



What is it? World Environment Day is a day to promote global awareness and proactive action for the protection of our environment.

When is it? World Environment Day is celebrated each year on June 5.

World Environment Day



Who started World Environment Day? In 1973 the United Nations started world environment day to highlight major environmental issues and to mobilize global responses.

Why is it important? Over 143 countries around the globe participate in this day, showcasing its worldwide impact. Each year focuses on different issues to highlight various sustainability challenges and solutions.

The UN has highlighted important themes over the years, such as "Your Planet Needs You – UNite to Combat Climate Change," which encouraged global cooperation to lower carbon emissions, and "Green Economy: Does it include you?" focusing on sustainable growth and environmental health. Another ongoing focus is "Our Land. Our Future," which emphasizes land restoration, combating desertification, and building drought resilience.



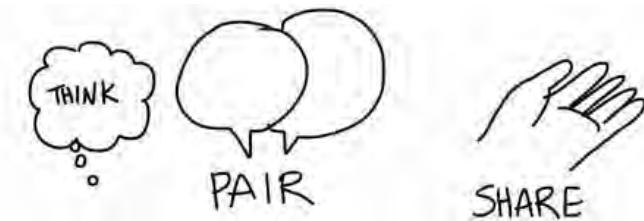
Think Pair Share

How can you participate in World Environment Day?



With your partner:

- Think about the topic.
- Pick a question.
- Share your thoughts.



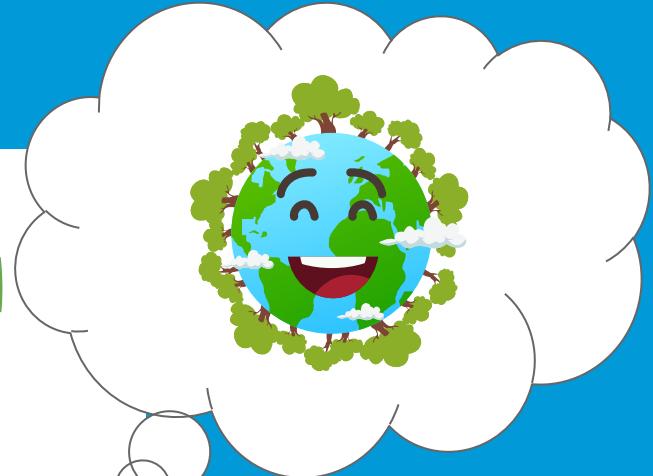
What I **know**?

What I **wonder**?

What I **learned**?



How does Con Edison participate in World Environment Day?

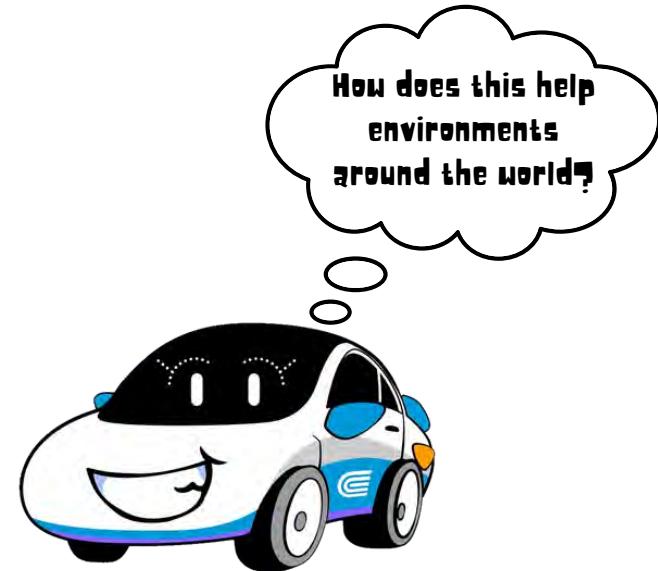


How Does Con Edison Participate?



Con Edison participates in World Environment Day

One way, is by supporting the transition to electric vehicles like ELIE. Con Edison offers incentives for installing EV chargers and offers rewards for smart charging practices.



How Can You Participate?



Con Edison encourages young people to consider an electric car the next time their family discusses buying a new vehicle.

Does your family have an electric car?



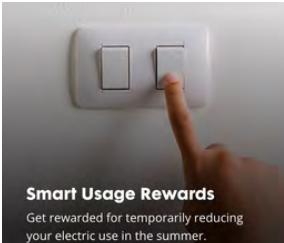
How can an electric car help the environment?

How Does Con Edison Participate?



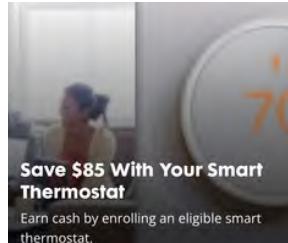
By Helping Families Cut Energy Use

Con Edison is dedicated to reducing energy use in homes and encourages families to adopt energy-efficient practices. These efforts align with the goals of World Environment Day, benefiting both families and the environment.



Smart Usage Rewards

Get rewarded for temporarily reducing your electric use in the summer.



Save \$85 With Your Smart Thermostat

Earn cash by enrolling an eligible smart thermostat.



Electric Heating and Cooling Technology

Make your home more comfortable and efficient year-round with clean, heat-pump technology.



How Can You Participate?



Always turn off lights when not in use.

Safely unplug chargers when not in use.

Discuss energy efficient appliances.

- Do you have energy efficient appliances in your home?
- How can energy efficient appliances help the environment?



How Does Con Edison Participate?



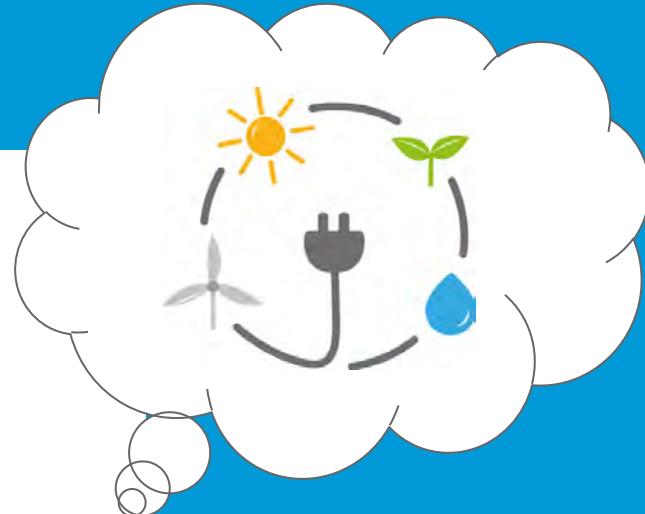
Con Edison's Clean Energy Commitment:

For World Environment Day, Con Edison is committed to advancing the use of clean, renewable energy like wind and solar power, ensuring a healthier planet.

Con Edison helps customers implement solar power solutions, promoting sustainable energy development for World Environment Day!



Renewable Energy Sources



Solar Power



Solar power uses panels to capture sunlight and convert it into electricity.



What do you notice? What do you wonder?

Have you ever seen objects that generate power from the sun?

What did it look like? Where did you see it? How was it being used?

How can solar power benefit the planet?

Wind Power



To generate electricity, large blades are used to catch wind and spin turbines.



What do you notice? What do you wonder?

**Have you ever seen objects that generate
power from the Wind?**

Where did you see it?

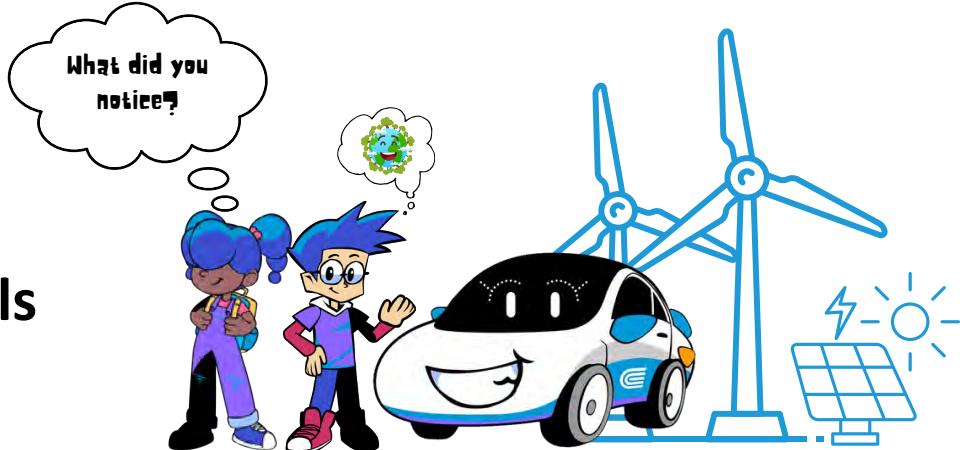
**How can wind power benefit the
planet?**

How Can You Participate?



Express curiosity about clean energy
like wind and solar.

Learn more about how solar panels
and wind power work and their
benefits.



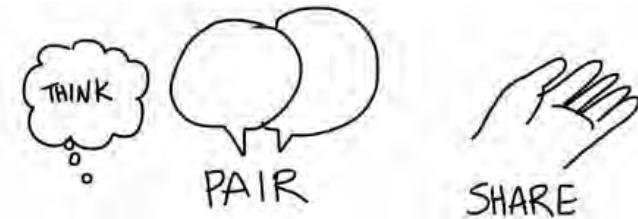
Think Pair Share

How can you partner up
with Con Edison for
World Environment Day?



With your partner:

- Think about the topic.
- Pick a question.
- Share your thoughts.



What I **know?**

What I **wonder?**

What I **learned?**

What is World Environment Day?

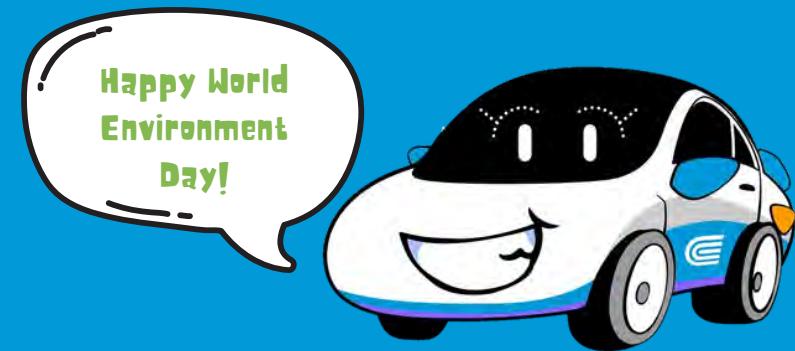
World Environment Day is a special day for everyone to advocate for the planet and learn how to protect it.

How can you help with World Environment Day?

Awareness & Advocacy:

Motivate students to learn about these initiatives and discuss facts and ideas about them with friends and family.

Instead of playing on your digital device, read a book, go outside and play or enjoy a board game with your family.



Based off of what you've learned about World Environment Day, can you think of ways to celebrate and teach others about World Environment Day?

WORLD ENVIRONMENT DAY

Name: _____

Date: _____

EXPERIMENT ONE

RECYCLE



GRAB AN EMPTY BIN OR BAG AND MARK IT FOR RECYCLING. THEN COUNT HOW MANY CANS, BOTTLES, AND OTHER RECYCLABLES THAT YOU COLLECT DURING THE WEEK.



MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

SUNDAY



WORLD ENVIRONMENT DAY

Name:

Date:

HIDDEN PICTURE SEARCH



Bulb



Ellie



Earth



Faucet



Bottle



Socket



Bike



Thermometer



Turbine



WORLD ENVIRONMENT DAY

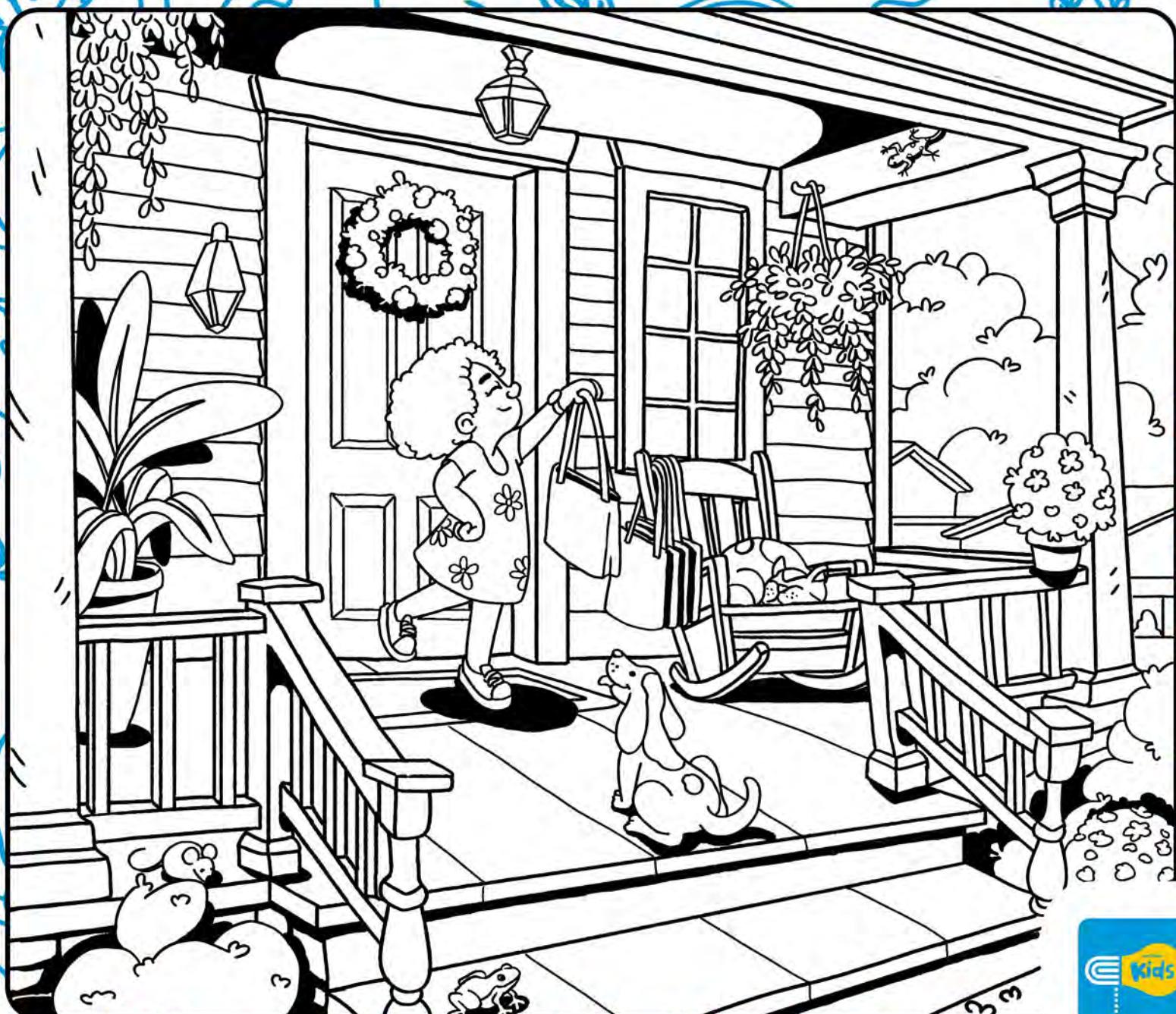
Name: _____

Date: _____

EXPERIMENT TWO

REUSE

COLLECT A FEW REUSABLE TOTES AND PLACE THEM BY YOUR DOOR. THIS WILL HELP YOU REMEMBER TO BRING THEM WITH YOU WHEN YOU VISIT THE STORE. **USING A TOTE INSTEAD OF PLASTIC BAGS WILL HELP SAVE THE ENVIRONMENT.**



Name: _____ Date: _____

World Environment Day

- 1. World Environment Day is celebrated on _____.**
a. June 9th
b. July 5th
c. January 19th
d. June 5th

- 2. World Environment Day is a day to promote global awareness for the protection of our environment.**
 True
 False

- 3. The _____ created World Environment Day on _____ to highlight major _____ issues and mobilize.**

- 4. Less than 100 countries participate showcasing its worldwide impact.**
a. True
b. False

- 5. The theme for 2024 World Environment Day is _____.**
a. “Your Planet Needs You- Unite to Combat Climate Change”
b. “Our Land Our Future, We are #GenerationRestoration”
c. “Only One Earth”
d. “Green Economy: Does it include you?”

- 6. Kids, adults and families around the world can participate by following energy saving tips like unplugging electronics and turning off lights when not in use.**
 True
 False

Name: _____ Date: _____

7. Energy efficient _____ like _____ and _____ consume less energy than _____ models.

8. A _____ is an energy efficient appliance.

- a. refrigerator
- b. dishwasher
- c. a Solar Panels
- d. all of the above

9. Con Edison uses clean energy like windmills and solar panels to support renewable energy.

- True
- False

10. Con Edison participates in World Environment Day by _____.

- a. Providing rebates and incentives for energy efficiency.
- b. Promoting the purchase of energy efficient appliances.
- c. By discouraging young people to purchase electric cars.
- d. Both a and b

Name: _____ Date: _____

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