

EUnvironment BOARD GAME

Fun fact cards



EUNVIRONMENT

ENVIRONMENTAL EMERGENCY IN
SIMPLE WORDS



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Recycling Rocks!

Recycling one aluminum can save enough energy to power a TV for three hours.

Tree Talkers

Trees communicate through an underground network of fungi known as the "Wood Wide Web."

Water Wonder

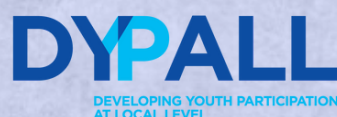
Only 3% of the Earth's water is fresh water, and two-thirds of that is locked up in glaciers and ice caps.

Plastic Predicament

Every year, about 8 million tons of plastic waste escapes into the oceans from coastal nations.

Beetle Power

There are more species of beetles on Earth than any other type of animal, with around 400,000 known species.



Ocean Depths

The Mariana Trench is the deepest part of the ocean, reaching nearly 7 miles down.

Sunshine Savings

Solar energy is the most abundant energy resource on Earth – 173,000 terawatts of solar energy strikes the Earth continuously.

Food Footprint

Producing one hamburger uses as much water as taking a 90-minute shower.

Air Quality

Trees can improve air quality by absorbing pollutants like sulfur dioxide and nitrogen dioxide.

Ocean Cleaners

Sea otters help maintain the health of kelp forests by preying on sea urchins, which can overgraze the kelp.



Recyclable Reading

If all our newspaper was recycled, we could save about 250 million trees each year.

Insect Superstars

Bees are essential for pollinating about one-third of the food we eat.

Energy Efficiency

LED bulbs use up to 85% less energy than traditional incandescent bulbs.

Plastic Problem

By 2050, there could be more plastic in the ocean than fish if current trends continue.

Composting Champions

Composting food waste can reduce the amount of garbage sent to landfills and enriches the soil.



Wildlife Watch

The Amazon rainforest is home to about 10% of all known species on Earth.

Waste Reduction

The average person generates over 4 pounds of trash every day and about 1.5 tons of solid waste per year.

Carbon Capture

Forests are crucial carbon sinks, absorbing about 2.6 billion tons of carbon dioxide annually.

E-Waste

Recycling one million laptops saves the energy equivalent to the electricity used by 3,657 U.S. homes in a year.

Ozone Layer

The ozone layer, which protects us from harmful UV rays, is slowly recovering thanks to global efforts to phase out CFCs.



Coral Reefs

Coral reefs support over 25% of all marine life, despite covering less than 1% of the ocean floor.

Green Machines

Bicycles are one of the most efficient forms of transportation – they use 90% less energy per mile than cars.

Electric Advantage

Electric cars produce less greenhouse gas emissions than conventional gasoline cars, even when charged with electricity from coal-fired power plants.

Eco-friendly Fabrics

Organic cotton is grown without harmful pesticides and uses less water than conventional cotton.

Bird Migration

Some bird species migrate thousands of miles twice a year. The Arctic Tern holds the record, traveling up to 25,000 miles annually.



Paper Savings

Going paperless for billing and communication can save millions of trees each year.

Green Buildings

Buildings with green roofs can reduce city heat, improve air quality, and save on energy costs.

Solar Success

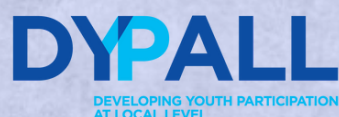
The largest solar power plant in the world, located in India, can produce enough electricity to power 150,000 homes.

Wind Wonders

A single wind turbine can generate enough electricity to power up to 1,500 homes annually.

Water Savers

Dripping taps can waste up to 2,000 gallons of water a year – fixing leaks can make a big difference!





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