

# 30-day Climate Change & Environment Activity Calendar



Ages 8 to 12

Monday	Tuesday	Wednesday	Thursday	Friday
Find out what climate change is and write down three ways to help the environment.	List and describe three types of renewable energy: solar, wind, and hydro.	Write about three endangered species and the countries they live in.	Research different types of pollution (air, water, soil) and write one fact about each.	Research what the greenhouse effect is and draw a diagram explaining it.
Write about why bees are important to the ecosystem and how we can protect them.	Research the effects of deforestation and write one way to prevent it.	Write about the impact of plastic pollution on marine life and ways to reduce it.	Start a journal to document plants, animals, and weather in your area.	Write about how global warming affects glaciers and sea levels.
Research what causes soil erosion and how it can be prevented.	Learn what a carbon footprint is and list three ways to reduce yours.	Research what the ozone layer is and how it protects the Earth. Draw a diagram to explain.	Write about how burning fossil fuels affects the environment and list three alternatives.	Find out how biking, walking, and public transportation help reduce pollution. Make a poster.
Research the role of wetlands in the environment and list three types of wetlands.	Research what sustainable farming is and how it benefits the environment.	Research the causes and effects of water shortages and list three ways to conserve water.	Research what green building is and list three features of a green building.	Research the benefits of composting and start a small compost bin at home.
Write about how deforestation affects wildlife and the environment. Create a poster.	Draw and label the layers of Earth's atmosphere and describe how they protect us.	Learn about how extreme weather events like hurricanes and droughts are linked to climate change.	Find and list five eco-friendly products you can use at home to reduce your carbon footprint.	Draw and explain the carbon cycle, showing how carbon moves through the Earth's systems.