



EARTH DAY

SCAVENGER HUNT



Earth Day is an annual event that celebrates our planet's clean air, land and water. This day is observed worldwide and promotes public awareness to protect Earth's natural resources. Earth Day is celebrated on April 22 and this year's theme is Climate Action. The goal of this Earth Day scavenger hunt is to find the items listed but also discuss how to live a more environmentally friendly lifestyle. For each question, click each [link](#) to explore the information and then record your answer below.

1. What are the five measures of the [County of San Diego's Climate Action Plan](#) that identifies strategies to reduce the County's contribution of greenhouse gas emissions to the atmosphere?

2. The greenhouse effect is a warming of Earth's surface and the air above it. It is caused by gases in the air that trap energy from the Sun. These heat-trapping gases are called greenhouse gases. An increase in greenhouse gas emissions has adverse affects on the planet including [\(video\)](#):

3. The world generates at least 3.5 million tons of waste a day. What [percentage](#) of plastic littered or dumped ends up in the ocean each year?

4. The mission of the County of San Diego's [Department of Weights and Measures](#) is to support a fair marketplace and consumer confidence in the accuracy of product:

5. Did you know the Department of Weights and Measures conducts [undercover inspections](#) at recycling centers in San Diego county? Why is it important to conduct undercover inspections at recycling centers?

6. In 2016, the Weights and Measures submeter lab saved 250,000 gallons of water by upgrading the antiquated test bench to a new automated and water recirculating system. How many [submeters](#) are registered and inspected by Weights and Measures?

7. "A nation that destroys its soils destroys itself. Forests are the lungs of our land, purifying the air and giving fresh strength to our people." – Franklin Delano Roosevelt. What are [five common household items](#) that can be recycled?

8. Recycling reduces the amount of waste sent to landfills and even saves energy, which in turn cuts greenhouse gas emissions. What are five good reasons to [recycle](#)?

9. In a landfill, aluminum cans take 80-100 years to break down. How long can it take for [glass bottles](#) to decompose?

10. There are many ways that recycling helps our [environment](#) and even the smallest steps can reduce the garbage placed in landfills to save our precious planet. What can we do to help?

For more info on the
Department of Agriculture, Weights and Measures
click the link below:

