



Are You A Climate Friendly Family?

Join the Challenge and Find out!

Follow the footprints.  It's fun and easy!

Follow the footprints in this Activity Booklet to reduce our footprints on our home, Planet Earth.

Complete the activities and you'll earn a cool reward and an official Climate Friendly Family certificate.

This is to certify that the _____
family has earned the distinguished title of
Climate Friendly Family
on _____
by reducing their carbon footprints
and kicking carbon to the curb.

Park Ranger _____



Find 5 ways your park is reducing its greenhouse gas emissions?

Hint: The three most common releasers of CO2 are:

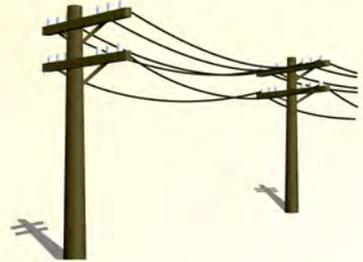
Transportation



Solid Waste



Energy or Power



What could we be doing better?

Thinking of the same pollution issues as above, have you seen anything that we can still work on?



Look for the green footprints throughout the park to help you find at least three ways your park is reducing its greenhouse gas emissions.

List the three climate friendly park practices you found:



Kickin' Carbon to the Curb



Calculate your car's
carbon footprint



Use a calculator (your cell phone?) for this activity!

1. Use the chart below to calculate how much CO₂ your vehicle produced to get your family to this park today.
2. Choose another type of vehicle in the parking lot for comparison.

Use this formula and the Climate Friendly Family Display to calculate your CO₂ emissions:

_____ miles to the park divided by _____ mpg (miles per gallon) =
_____ gals. of gas used X 2 (for round trip mileage) = _____
X 19.56 lbs (CO₂ emitted from one gallon of unleaded gas) =
Lbs. of CO₂ emitted on your trip to this park.

Make and Model	Type	No. Miles to This Park	No. People in Car	No. Gallons Gas Used	Lbs. CO ₂ Emitted
1					
2					

Is Your Vehicle Climate Friendly? Circle YES or NO

How can you reduce your vehicle's carbon footprint?
