

# Carbon Sinks and Sources

**Wetland  
Destruction  
(Source)**

**Burning  
Tropical Rain  
Forests  
(Source)**

**Sewage  
Lagoon  
(Source)**

**Sedimentary  
Rock  
(Sink)**

**Soil  
(Sink)**

**Peat Bog  
(Sink)**

**Garbage Dump  
(Source)**

**Urban Sprawl  
(Source)**

**Fossil Fuel  
Production  
(Source)**

**Wetlands  
(Sink)**

**Oceans  
(Sink)**

**Coral  
(Sink)**



**Air Breathing  
Animals  
(Source)**

**Burning Fossil  
Fuels  
(Source)**

**Digestion  
(Source)**

**Shells  
(Sink)**

**Unused Fossil  
Fuels  
(Sink)**

**Forests  
(Sink)**

**Volcanoes  
(Source)**

**Fires  
(Source)**

**Clear Cut  
Logging  
(Source)**

**Ocean  
Sediments  
(Sink)**

**Ocean  
Phytoplankton  
(Sink)**

**Re-forestation  
(Sink)**



**Decomposition  
of dead things  
(Source)**

**Land Plants  
(Sink)**

## Climate Change Partner Cards

Combater

My family keeps the hot water heater at 80 degrees C.

Combater

My family always air dries the dishes or uses a dish towel.

Combater

My family never blocks heat vents with furniture.

Combater

I only open the fridge for a few seconds while I get something out.



# Climate Change Partner Cards

Combater

When I enter a room, I ask, "How much light do I need?"

Combater

I take public transit as often as I can.

Combater

I car pool with friends to go shopping or out to the movies.

Combater

I walk or ride a bike to school, as I live nearby.

Combater

My family keeps the thermostat at 18 degrees C.

Combater

I wear a sweater inside when I feel cold.

Combater

I turn off the computer screen when I go to the bathroom.

Combater

I turn the computer off when no one is using it.

Combater

I turn off the TV when no one is in the room.

Combater

I take warm, 5 minutes showers.

Combater

If my shirt is not dirty, I wear it again.

Combater

My family uses a clothesline to dry clothes in nice weather.

Combater

My family uses some compact fluorescent light bulbs.



Com bater

I turn lights off when no one is in a room.

Com bater

My family has only one car.

Com bater

I keep my vehicle well-maintained and running efficiently.

Com bater

I drive as little as possible, and try to walk or bike to places close by.

Com bater

I purchased a fuel-efficient car.

Enhancer

I purchased a fuel guzzling SUV.

Enhancer

I leave the fridge door open while I pour a drink.



Enhancer

I drive everywhere I have to go.

Enhancer

I only tune up my car when it breaks down.

Enhancer

My family has more than one car.

Enhancer

I leave the light on even when no one is using it.

Enhancer

My family uses only regular light bulbs.

Enhancer

My family only uses a dryer to dry clothes.

Enhancer

Every time I take off my shirt I put it in the laundry basket.



# Climate Change Partner Cards

Enhancer

I take hot, 10-minute showers.

Enhancer

I leave the TV on when no one is watching it.

Enhancer

I leave the computer on all day and night.

Enhancer

I never turn off the computer screen.

Enhancer

I always wear a T-shirt inside, even in winter.

Enhancer

My family keeps the thermostat at 24 degrees C.

Enhancer

I get driven to school in a car, even though I live nearby.

Enhancer

I never car-pool with friends.

Enhancer

I never take public transit.

Enhancer

When I enter a room, I always turn on the lights.

Enhancer

My family keeps the hot water heater at 60 degrees C.

Enhancer

My family always dries the dishes with the dishwasher heater.

Enhancer

My family has furniture blocking the heat vents.

