## cimatometre

## Lets Begin...

## Baseline Questions

## Do you live on planet Earth?

# Do you wonder about Earths future?

# Can you make a difference for Earths future?

## Are you human?

## Do you relate to any more-than-humans?

(non-human = dog, tree, lake)

## What is your favourite being's name?

(human or non-human)

# Is your house bigger than you need?

### Does diet effect climate?

(hint it does)

# Do farts/burps affect the climate?

### **FACTS**

Cows and sheep emit methane (mostly through burps NOT farts).

"Food production accounts for a quarter of all global greenhouse gas emissions."

"One glass of oat milk a day for 365 days uses 3,512 litres of water vs. 45,733 litres of water for dairy" 13 times less!

Reducing Food's Environmental Impacts Through Producers and Consumers Poore/Nemecek 2018

### climatometre recommends

### Eat plant based food.

(we know its hard, we love cheese too)

Start with one day a week

## Do you breathe clean air?

# Do you walk/bike/bus as transport?

# Have you considered car free days?...

### ... or an electric vehicle?

# What about fossil-free recreation?

#### **FACTS**

The 2003 study supports NRCan's position - "idling for over 10 seconds uses more fuel and produces more CO2emissions than restarting your engine."

...if Canadian motorists avoided idling for just three minutes every day of the year, CO2 emissions could be reduced by 1.4 million tonnes annually...equal to taking 320,000 cars off the road.

Government of Canada

### climatometre recommends

# Car free days. Fossil Free Recreation.

Cycle, paddle, sail, swim, skate, slide, walk, climb, read, sing, meditate, forest bathe or make art anywhere!

## Could you fly less?

# Do you know the biggest single impact you can make towards net zero?

(hint it's flying)

### **FACTS**

A New York to London single round trip uses 1.67 tons of carbon per person our annual individual carbon budget is 2.5 tons if we hope to limit warming to 1.5°C by 2030.

Under the Sky We Make (Kimberly Nicholas)

### climatometre recommends

Commit to being flight aware.

Try a flight diet.

### climatometre recommends

The MOST powerful changes to control emissions:

Fly less
Drive less
Meat free

Under the Sky We Make (Kimberly Nicholas)

# Do you always buy new clothes?

## Do you mend things?

(clothing, small appliances, electronics)

## Do you use a clothesline?

### **FACTS**

A single pair of jeans requires a 1kg of cotton. Cotton tends to be grown in dry environments, producing this kilo requires about 7,500—10,000 litres of water (about 10 years' worth of drinking water for one person).

The fashion industry accounts for about 8-10% of global carbon emissions, and nearly 20% of wastewater. Fashion sucks up more energy than both aviation and shipping combined.

BBC News Climate Website

#### climatometre recommends

# Mend clothing. Buy secondhand.

# Do you shower for more than 5 minutes?

# How often do you wash your car?

## Is your grass always green?

### **FACTS**

**Two thirds** of household water consumption is for outside use (lawns, pools, car washing etc.).

More than half of inside water use is for toilets.

Okanagan Basin Water Board website

### climatometre recommends

Let grass brown.

Water food gardens at night.

Consider, if it's yellow...let it mellow.

## Are you a climate influencer?

(positive or negative?)

# Do you wonder about Earths future now?

## Are you a good ancestor?

## You ARE a part of citizen action.

# Be kind. Lead by example.

## cimatometre

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