

# CANADA'S MOST WANTED ENERGY WASTERS

#### **OBJECTIVE**

The activity, Canada's Most Wanted Energy Wasters, increases students' awareness of their energy-intensive habits and reinforces simple behaviours to save energy.

#### ANNÉES D'ÉTUDES

Grade k-12

## Preparation

10-30 minutes

#### Duration

30 minutes or more depending on the interest of your students.

## **READY**

Before the course, create a wanted person poster template. Keep paper and markers handy.

### SET

- 1. Explain the activity to students. Present them with the wanted person poster template.
- 2. Students will be able to create a self-portrait **OR** use a digital camera to take forensic ID photos of each student's front and profile to get them excited about the activity. Print the photos.

### GO!

List with students the ways they waste energy each day, for example:

- 1. leave the TV on
- 2. take showers that are too long (or too many)
- 3. let the water run while brushing your teeth/doing the dishes
- 4. leave doors/windows open while heating/ air conditioning works
- 5. ask to be driven somewhere, when they could easily get there on foot or by bicycle
- 6. use the dishwasher or washing machine half empty

## **NEXT**

Brainstorm appropriate (punished) sanctions for these crimes. (Not watching a favorite TV show, for example, for leaving the TV on, or washing dishes by hand as a punishment for using the dishwasher half empty.)

Ask each student to use the list to record energy crimes committed each day during a given period of time in their criminal record.

Create wanted person posters for each student. If you did not take a forensic photo ID before the activity began, ask students to draw their portraits or take a picture of themselves. Students must write down their own crimes in their daily criminal records.

## **EXTENSION...**

- 1. Brainstorm with students some methods to save energy.
- 2. Create energetic superheroes for students to highlight how they can make a difference.
- 3. Create posters showcasing the behaviors and qualities of each hero/heroine.

Activity downloaded from <u>The NEED Project - National Energy Education Development</u>

<u>Project</u>

## **Energy Waster Wanted**



#### Criminal

Madame T

#### <u>Heigth</u>

4'11"

#### Eye Color

Green

#### Hair Color

Brown

#### **Energy Crimes:**

Plugged in and turned on all the Christmas lights during the day.

Left the T.V. and computer on while she went outside

Drove to the store instead of using her pedal bike.

#### Purishments:

All lesson plans must be hand written for the week. She is not allowed to use her electronic device to watch Tim Hawkins on YouTube.