

Post-Workshop: Saving Electricity

Objectives: Review energy sources, why it's important to save energy, ways to save energy

Activity 1: Review Energy Sources (25 minutes)

Read We've Got The Power by Jo Billups
Energy Source Match (Worksheet)

Activity 2: Review Importance of Saving Electricity (10 minutes)

Ask: Who can tell me some things that are in our **environment**?

-Remember, everything around us is a part of our environment! We all live in the environment, so it is important to keep it clean!

Ask: Who can tell me why it is important to save energy?

-Saving energy means we don't have to burn as much dirty coal, and **pollute** our air and water. We can also save money by using less energy!

Activity 3: Ways to Save Energy (10 minutes)

Ask: Who can tell me some ways to save energy?

Examples:

-Turn off the lights when you leave a room

-Turn off the TV, video games, radio, and other appliances when you aren't using them

-Use energy saving light bulbs

- Turn down the air conditioning and keep the windows and doors closed when it is on.

- Don't leave the refrigerator door open! It takes a lot of electricity to keep your food cold.

Color the two coloring sheets (Make the Switch and Turn off the Juice)

Activity 4: Turn off the Lights at Home and School! (20 minutes)

Each student decorates two light bulbs (worksheet). Glue them to colored paper and cut them out. Explain that one of the lightbulbs will be to take home and put up in their house to remind their families to turn off the lights. The other one will be used somewhere in the school to remind other students to turn off the lights. Show the students how to tape a lightbulb next to the light switch in the classroom. Tape the lightbulbs to as many light switches as you can throughout the school (other classrooms, cafeteria, bathrooms, gym, hallways, etc). For older grades, have the students tape the light switches themselves.

Activity 5: Energy Saving Chant! (10 minutes)

Teach students the chant, then split the class in half for the "Energy"/"Saving Energy" part, have the class shout it out when you point to them.

Listen up, it's up to you
Energy Saving is easy to do,
We go to school 'cause we're really bright
We always remember to turn off the lights

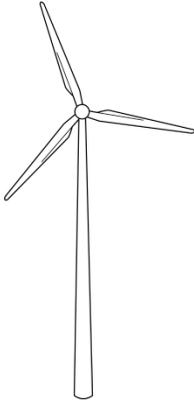
Energy,
Saving Energy
Energy,
Saving Energy,
Energy,
Saving Energy,
That's what we do at _____ School!

Energy Source Match

Draw a line to match the energy sources! Circle the clean energy sources.



COAL



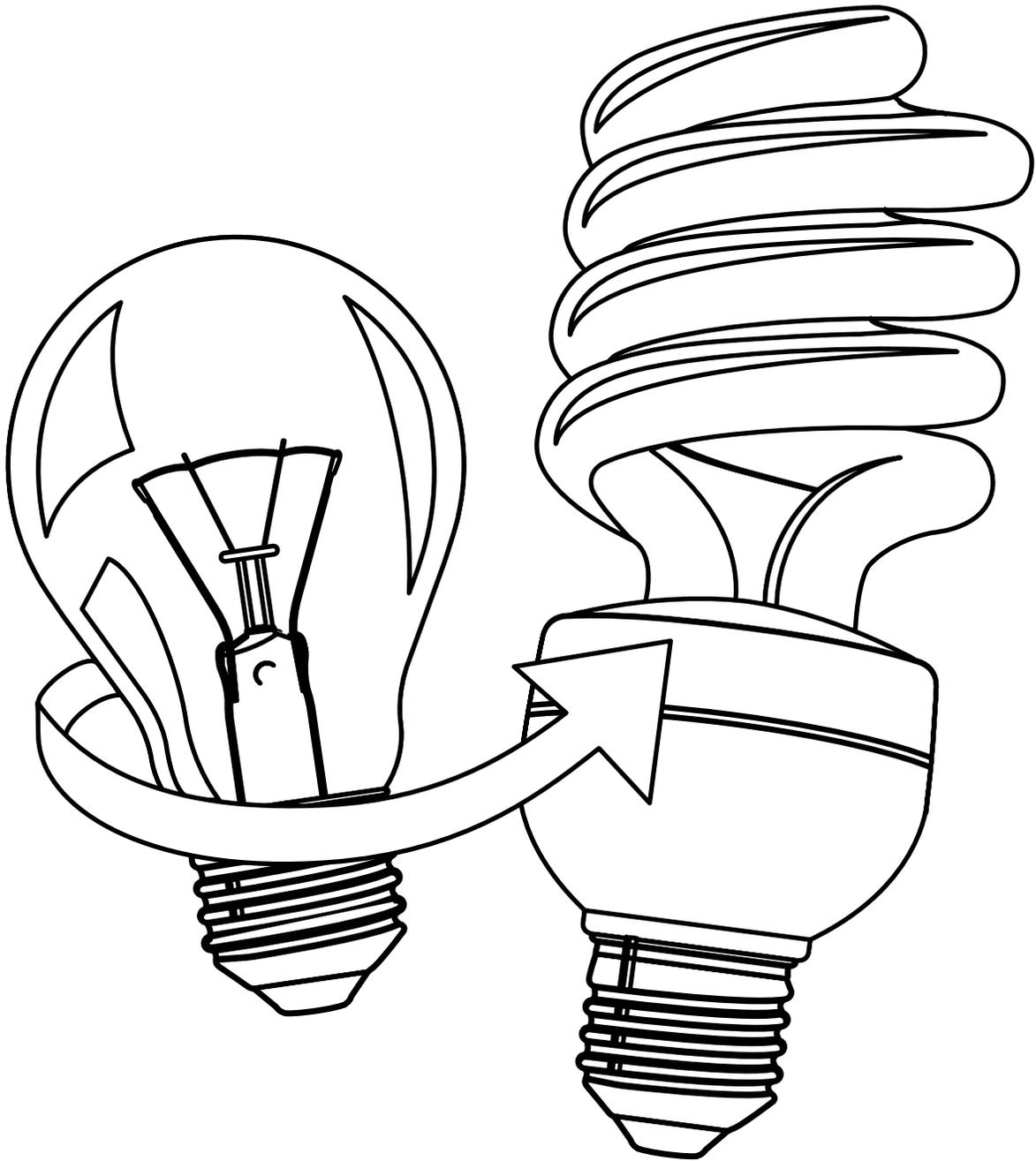
SUN



WIND



Make the SWITCH!



Not in use?
Turn off
the juice!

