

Play the

# Think! Energy

game with your family.

THINK!  
ENERGY®

15 points

Work with an adult and tally the points for each way your family is being energy smart! If you shared items from your kit with other people who used them, that counts too!

## Total Your Points

10 to 20 points: You are thinking energy!  
21 to 40 points: You are talking energy!  
41 to 80 points: You are taking action!  
81+ points: You are an energy expert!

Share your results with your family.

Talk about what you learned in the school presentation with your family.

5

Look on the back for detailed installation instructions for the items in your kit.

5

Take 5 minute showers.

Turn off the TV.

1

Turn off lights when leaving a room.

2

Check out the latest from PPL at [ppllectric.com](http://ppllectric.com).

2

1

Do you have LED bulbs in your home? Count how many!  
\*points per bulb

Have an adult install a kitchen faucet aerator.

10

Have an adult adjust the thermostat for the season.

5

Have an adult install power strips to reduce phantom loads.

2

Have an adult install a high-efficiency shower head.

10

Have an adult explore more ways to save in your home at [pplenergysavings.com/Home](http://pplenergysavings.com/Home).

2

Wash full loads of dishes and laundry.

3

Turn off water while brushing teeth.

1

5

Ask your teacher to participate in the Bright Ideas Poster Contest and share ways to save energy in your home.

Have an adult inspect appliances.

5

Hang your laundry outside to dry.

5

2

Wash laundry in cold water when possible.

5

Have an adult set the water heater to 120 F.

To view installation videos and submit your *Home Energy Worksheet* (HEW) online, visit [thinkenergy.org/ppl-bright-kids](http://thinkenergy.org/ppl-bright-kids).

Detailed installation instructions for kit items are on the back.

# Installation Instructions

## Instrucciones de Instalación

### How to install your new energy upgrades

Install these energy saving upgrades today and save on your energy costs over the lifetime of the products. You can make these simple changes and enjoy big savings, all without sacrificing comfort.

Visit [energy.gov/energysaver/services](http://energy.gov/energysaver/services). Click on "DIY Projects" for instructions. All installations should be done by an adult or with adult supervision. Not intended for all electrical appliances. Follow all product instructions and warnings before using.



### Advanced Power Strip

Follow all manufacturer's instructions for use.

1. Plug a device that will be turned off after use (e.g. computer, TV) into the "control" outlet.
2. Plug devices that should be shut off when the control outlet device turns off (e.g. printers, speakers, DVD player, game console) into "energy saving" outlets.
3. Plug in devices that need constant power (e.g. router, modem, DVR) into the "always on" outlets.
4. Plug in the power strip to a receptacle and turn on.



### LED Bulb

Use the LED bulbs in your kit to replace incandescent or halogen bulbs.

1. Before replacing a bulb, be sure the light switch is turned off and the bulb is not hot. Carefully unscrew the old bulb and dispose of it. If you are replacing a CFL, please recycle it. Visit [lamprecycle.org](http://lamprecycle.org) to find recycling locations.
2. Screw the LED into the bulb socket. Do not overtighten.

If you cannot use any item from your kit, please give the device to a neighbor, friend or relative who lives nearby. Record all items used, in your home or someone else's, on your *Home Energy Worksheet* (HEW). Complete it online at [thinkenergy.org/ppl-bright-kids](http://thinkenergy.org/ppl-bright-kids) or return the paper to your teacher.

Note: Items in your kit may be fragile. Please use care to avoid breakage.



Visit [thinkenergy.org/ppl-bright-kids](http://thinkenergy.org/ppl-bright-kids) for installation videos.

Visite [thinkenergy.org/ppl-bright-kids](http://thinkenergy.org/ppl-bright-kids) para videos de instalación.

### Cómo instalar sus nuevas mejoras de energía

Instale hoy estas mejoras de ahorro de energía y ahorre en sus costos de energía durante la vida útil de los productos. Puede realizar estos cambios simples y disfrutar de grandes ahorros, todo sin sacrificar comodidad.

Visite [energy.gov/energysaver/services](http://energy.gov/energysaver/services). Seleccione "DIY Projects" para obtener instrucciones. Todas las instalaciones deben ser realizadas por o con la supervisión de un adulto. No está diseñado para usar con todos los aparatos eléctricos. Siga todas las instrucciones y advertencias del producto antes de usarlo.



### Regleta avanzada

Debe seguir todas las instrucciones de uso del fabricante.

1. Conecte un dispositivo que se desactivará después de su uso (por ejemplo, las computadoras, TV) a la toma de "control."
2. Conecte los dispositivos que deben estar apagados cuando el dispositivo de salida de control se apaga (es decir, impresoras, altavoces, el DVD, consola de juegos) en las tomas que tienen la capacidad de apagar.
3. Conecte dispositivos que necesiten una potencia constante (es decir, enrutador, módem, DVR) en los "always on" puntos de venta.
4. Conecte la regleta a un tomacorriente y encienda.



### Bombilla LED

Utilice las bombillas LED en el kit para sustituir las bombillas incandescentes o halógenas.

1. Antes de reemplazar la bombilla, asegúrese de que la luz esté apagada y la bombilla no esté caliente. Desenrosque con cuidado la bombilla vieja y deséchela. Cuando reemplace una CFL, por favor, reciclela. Visite [lamprecycle.org](http://lamprecycle.org) para encontrar ubicaciones de reciclaje.
2. Enrosque el LED en el zócalo. No ajuste demasiado.

Si hay un artículo del kit que no puede utilizar, por favor, dáselo a un vecino, amigo o a un pariente que viva cerca. Anote los artículos que fueron utilizados en su casa o por otra persona y márkelos en la *Verificación de Energía Doméstica*. Complete en línea en [thinkenergy.org/ppl-bright-kids](http://thinkenergy.org/ppl-bright-kids) o devuélvalo a su maestro.

Nota: Los artículos de su kit pueden ser frágiles. Tenga cuidado para evitar roturas.

