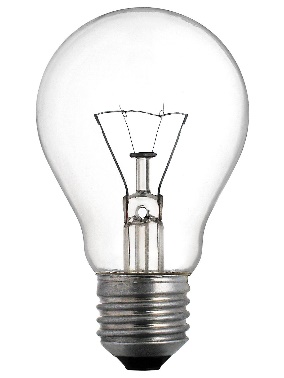
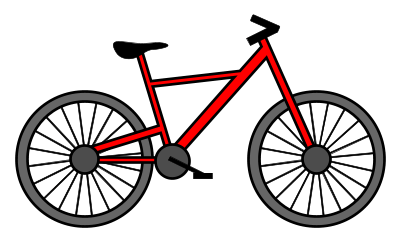
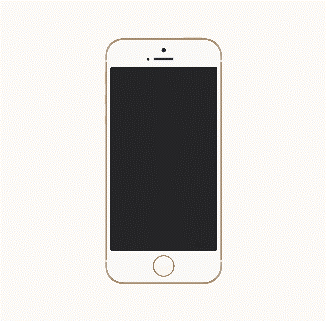
# Energy Saving for Kids!

* **What is Energy?**
  + Energy comes in many forms like light, heat, sound, motion, and electricity.
  + Energy is something we all use every single day. Some things that use energy that you might have at your house include:
    - Lights
    - TV
    - Refrigerator
    - Oven
    - Cars
    - Bikes
* **Where do we get energy?**
  + Energy is everywhere! However, that doesn’t mean we can always use it. First we must find a way to capture energy
  + We can capture energy that comes in two forms:
    - Renewable – energy that **won’t** run out
      * Wind
      * Water
      * Sun
    - Nonrenewable – energy that **will** run out
      * Oil
      * Coal
* **Why should we conserve energy?**
  + - Energy costs money
      * You may not pay for energy, but your parent’s do!
      * Wasting energy is like wasting money
    - Using energy can be bad for the environment too
      * Using energy, especially nonrenewable energy, creates pollution which is bad for plants, animals, and humans.
    - We always want energy to be there when we need it. This means we should conserve it when we don’t need it!
* **How can you conserve energy?**
  + Turn off lights and electronics when you’re not using them.
  + Ride your bike to school, or take the bus if you can, instead of driving in your car.
  + Save water by turning off the faucet when you’re brushing your teeth and take shorter showers.
  + Help your parents switch to energy saving light bulbs.
  + Help your friends and family save energy by teaching them what you know!

**Questions:**

**Which of the following use energy?**

A.B.C.

D.E. All of them!

(Answer: **E.** **all**)

**Which of the following are examples of renewable energy?**

1.  B. 
2. D. 

(Answer: **A and B**)

**What of the following are ways you can save energy?**

* Turn off the TV when you aren’t using it
* Ride your bike
* Take shorter showers
* **All of the above**

**True or False?**

Saving energy can save money!

(Answer: **True**)