# 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**)