



Energy & Water Management Program's Fall Focus

New School Year, New Commitment to Save Energy and Water!

The City's Energy and Water Management Team is back again for another school year to help us reach our energy and water saving goals at school! Whether we are at school or at home this fall, their tips and messages are important to follow.

How did you save energy and water this summer?

As a reminder of why we are doing this, **energy and water are essential resources** we need to use every day; **however, they also require a lot of effort including money and hard work** to make into electricity for our lights or clean, safe water to drink. In addition, the **overuse of these resources can have bad impacts on our environment**, even here in Charlottesville. So, let's start the school year with a new commitment to save when we can by following some of these important tips and actions we learned last year.

TIPS

- **Only Use What You Need:** Turn off the lights and faucet when you are done!
- **If You See Something, Say Something:** Report a water leak or an open door to an adult.
- **Reduce Our Energy and Water Waste:** Use a reusable water bottle and unplug electronics when not in use.



ACTIVITY Check out these two activities put together by the Energy and Water Management Team. Pick your favorite or do both! Share your work on how you are saving energy and water with your iSTEM teacher and your family!

ACTIVITY 1: BRING YOUR VOICE TO THE VALUE OF ENERGY AND WATER

Write a poem, song, or short narrative (or make a drawing) on why YOU value energy and water.

Optional: Record yourself reading your creation or take a picture of it, and then share it on social media with us by tagging @CvilleSchools and use the hashtag: #CCSEnergyWater!

ACTIVITY 2: MAKE A MORNING ROUTINE TO SAVE ENERGY AND WATER

Think about all the things you do that use energy and water in the morning before you start learning. Come up with a ****NEW**** Routine that adds energy and water saving actions!

1. First think about all the steps you do in the morning.
2. Then think how you can add good energy and water saving practices to that step or add a new step to save energy and water.
3. Check off which steps you do in the table below under Normal Routine and apply the Energy and Water Saving Routine option to that step, then check off that step when you complete it. Plus, there is some space to write your own steps and ideas.

NORMAL ROUTINE	ENERGY AND WATER SAVING ROUTINE
<input type="checkbox"/> Brush my teeth in the morning.	<input type="checkbox"/> Turn the water off when I brush my teeth in the morning.
<input type="checkbox"/> Take a shower in the morning.	<input type="checkbox"/> Take a shorter shower in the morning, trying to get down to 5 minutes! <input type="checkbox"/> Hang up my towel after my shower to use tomorrow instead of having to wash it.
<input type="checkbox"/> Make my bed and then leave my bedroom.	<input type="checkbox"/> Make my bed and remember to turn the lights off before I leave my bedroom.
<input type="checkbox"/> Open the fridge and think about what I want for breakfast.	<input type="checkbox"/> Think about what I want for breakfast first before opening the fridge, so I don't let the cold air escape.
<input type="checkbox"/> Grab a plastic water bottle from the fridge.	<input type="checkbox"/> Grab my reusable water bottle and fill it up with tap water to use all day.
<input type="checkbox"/> Get ready for a great day of learning!	<input type="checkbox"/> Get ready for a great day of learning and make sure my electronics and video game console are turned off and unplugged. <input type="checkbox"/> Get ready for a great day of learning and make sure no windows or doors are left open while heat or AC is running in the house.
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

Now that you have your new routine each morning, you are ready to make this be your normal routine.