

Lights Out Day - tomorrow!

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To: HolabirdStaff2022-23 <holabirdstaff2022-23@CitySchools2013.onmicrosoft.com>

Hi everyone,

I just wanted to send a reminder that tomorrow is Lights Out Day! Please plan to teach with the lights out (or dimmed, if necessary) and unplug any unnecessary devices. For example, I will make sure my pencil sharpener and computer charger are unplugged unless I'm not using them (but the incubator will stay plugged in 😊). Please open your blinds and utilize the natural lighting our building offers!

Green Team students will be the "Energy Patrol" tomorrow. They made badges and will be "patrolling" to politely remind people to turn their lights off and conserve energy.

Here is a link to the energy dashboard: <https://sphere.cmta.com/dashboard?name=holabird>

Please show your students the dashboard and explain that we can track how much energy we use in our building every day. Focus on the amount of energy that we use for our lights and discuss that we can decrease the amount of energy used tomorrow by turning off our lights all day. This will be a great opportunity for all of our students to build awareness of how much we all use electricity every day.

Here are some videos and resources about energy conservation:

https://www.youtube.com/watch?v=D11iFUw_lmU

<https://www.youtube.com/watch?v=1gLSApOvzYQ>

<https://www.abcee.org/sites/default/files/Energy%20Efficiency%20Activity.pdf>

<https://www.epa.gov/students/lesson-plans-teacher-guides-and-online-environmental-resources-educators-energy>

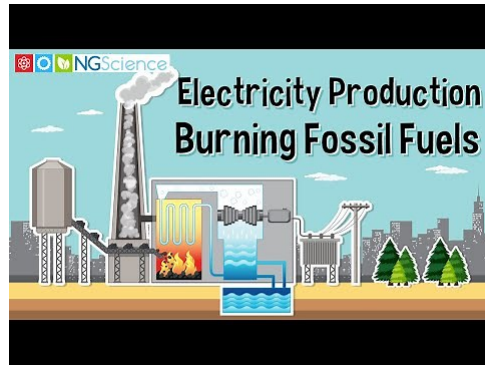
If you have any questions or concerns, please let me know! I'm pretty amped.



Lesson Plans, Teacher Guides and Online Environmental Resources for Educators: Energy - US EPA

ENERGY STAR Kids Students can learn to use energy wisely and be an energy star. Find related publications for download and order. Grades: K-8 Type of Resource: website. Fuel Economy and Environment Labels: High School

www.epa.gov



Electricity Production – Burning Fossil Fuels

#coal #electricity #ngscience.com Explanatory video on how electricity is produce by burning fossil fuels and the associated environmental consequences. Visit ngscience.com for a range of related media, interactive resources and printable worksheets. Coal, natural gas and

www.youtube.com



Energy Efficiency 101

Energy efficiency is measured as the ratio of energy output to energy input, as a percentage. The goal of improving energy efficiency is to deliver the same service to the end user, using less energy. Learn more about energy efficiency at www.studentenergy.org Thank you to

www.youtube.com

CMTA Sphere - Sphere

This shows the total amount of energy used to operate Holabird Academy today. This means all energy required to heat, cool, and light the building, store and prepare food, operate technology, and power everything plugged into outlets.

sphere.cmta.com

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