

GREEN APPLE PROJECT

Cleveland Heights—University Heights Schools

Sustainable Practices News



Volume 1, Issue 1, October 2016

CHUH LOOKS TO REDUCE ENERGY

The school district has committed to reducing its environmental impact by reducing energy consumption and solid waste.

The **Green Apple Project** seeks to engage the school community to attain this goal by helping to identify and implement energy reduction opportunities. It is estimated that we can reduce our energy costs by 20% by implementing some easy energy savings procedures throughout the buildings.

Lighting can account for 20-40% of the energy use in a school building. Many lights are left on in spaces that are not being used, or are 'drowned out' by sunlight, making them redundant. In addition, there are many devices that sit idle much of the day and continue to draw energy. With everyone's help. We can eliminate unnecessary lighting and reduce energy costs in the district.

The implementation of this project is driven by the **DISTRICT STRATEGIC PLAN**, which calls for more sustainable practices in its operations (goal 5, objective 2).

What Can You Do?

Everyone can help with these easy steps:

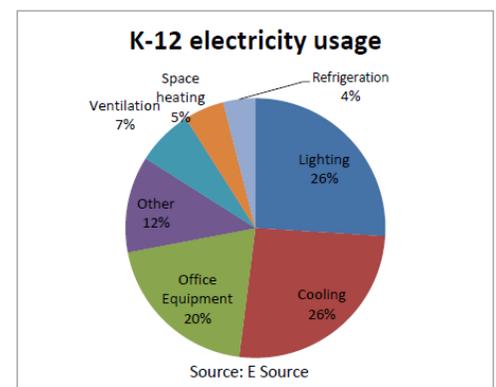
- Turn off lights when you leave your room for more than 10 minutes.
- Use natural light—open blinds to let in more natural light and turn off some lights.
- Set your computer and monitor to go to sleep.
(control panel ->power options->change plan settings)
- Put seldom used devices (ie, microwaves) on power strips and turn the power strip on only when needed.
- Do not block heating and cooling vents.



LET THE SUN SHINE IN!

Studies show that children learn better under illumination from skylights and windows, rather than bulbs. One theory for why this might be the case is that "daylighting" enhances learning by boosting eyesight, mood and/or health of students and their teachers.

Typical breakdown of school electric use



Questions or comments? Contact
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