

The background of the entire image is a close-up, high-angle shot of many bright green apples. The apples are densely packed and fill the entire frame, creating a vibrant, textured background. The lighting is even, highlighting the smooth skin and natural imperfections of the fruit.

The Green Apple

Conservation Crew

Conserving energy around the world.

Made by the **G.A.C.C.**

What is the **The Green Apple Conservation Crew?**

The Green Apple Conservation Crew consists of eight Armand Bayou students by the name of Rifa M., Madison M., Natalie E., Alyssa S., Chloe S., Isabella L., Mason S., and Varun B., also including Mrs. Williams & Mrs. Danek. We help around the school to save\conserve energy. We also think of different ways we can save energy, too.

This PowerPoint presentation will tell you different ways we can use less energy. It will also tell you important things you need to know.

Enjoy this PowerPoint. After this we hope you will help us save energy as well. - The **G.A.C.C.**

Why is it *important* SAVE Energy?

In the United States, most of our electricity comes from the dirty process of burning coal, oil and gas. Using less energy means burning less of these fuels, which cuts down on pollution. That protects the environment - and our health. When power plants burn oil, gas or coal, energy is not the only thing they produce. They also create pollution -- lots of it. For instance, power plants are one of the biggest sources of carbon dioxide, a greenhouse gas that's causing our planet to get warmer. If you're thinking, "That will give me a longer summer vacation!" think again. Rising temperatures are bad news. They could cause flooding, heat waves and droughts -- not to mention the spread of disease. Some of these effects have already started. This is why it is important to conserve energy. It causes pollution & global warming which is not good for our environment.

What Is Energy?

- The energy can take a wide variety of forms - heat (thermal energy), light (radiant energy), mechanical, electrical, chemical, and nuclear energy are a few. But they are sorted into two groups - stored (potential) energy and working (kinetic) energy. For example, the food you eat contains chemical energy, and your body stores this energy until you release it when you work or play. This energy was once potential energy and is now kinetic energy. Cool, right?

Ways to CONSERVE energy

- Instead of using air conditioning, use natural air.
- Use natural light instead of light bulbs.
- Turn off lights when not in use. There's no reason to leave lights on if a room is empty.
- Don't block the airflow around vents. Keep bookcases and other bulky items away from the heating and cooling units so they don't block and/or absorb the warm (or cool) air that should be coming into the room.
- Students should turn off monitors that will not be used for the next class period. All computer equipment should be turned off at the end of the day and on weekends.

Contest

- Each class will have the opportunity to earn green apples for conserving energy
- The class on each grade level with the most green apples will be announced on the morning announcements...similar to spirit count
- If you are NOT conserving energy...you will be given a RED apple...you do NOT want RED apples!
- The class with the most apples at the end of the year will win a prize...maybe...an ice cream or popsicle party!

The Review

So, you have now learned why it is important to save energy, what energy is, ways you can conserve energy and who & what **The Green Apple Conservation Crew** is. You can be part of the crew, too. All you have to do is save energy. Remember to save energy anywhere you go. Thank you for allowing us your time.

- The **G.A.C.C.**