

2012

CALENDAR OF ENERGY CONSERVATION

KISSIMMEE UTILITY AUTHORITY



STUDENT ART CONTEST

OFFICIAL ENTRY FORM



rules

CONTEST SPONSOR

Kissimmee Utility Authority is sponsoring this student art contest as part of an ongoing energy conservation awareness program. The winning artwork will be featured in a full-color wall calendar for 2012.

PARTICIPATION

The contest is open to Osceola County students enrolled in kindergarten through grade 5, including public, private and homeschooled students.

ARTWORK THEMES

Contest participants are asked to submit artwork on the following themes:

- Grades K-1 - How to Save Energy and Water
- Grades 2-3 - How to Keep Your Water Heater from Becoming an Energy Hog
- Grades 4-5 - How to Keep Cool with KUA and Keep Your Cooling Costs Down

The facing page of this brochure will provide you with subject ideas and conservation tips on these themes.

ARTWORK REQUIREMENTS

Artwork must be original and the work of one student only. Students should focus on one main topic or idea in their work. **Size:** 8½"x11" (horizontal format only). **Materials:** White drawing paper. Crayon, felt pen, paint, collage, photograph, or computer graphic. Make lettering and messages large enough to reproduce well. Check for spelling errors and keep lettering away from borders. Copyrighted characters, product logos and names cannot be used. The name of the student must not appear on the front of the artwork. Pencil markings should be erased.

SELECTION PROCESS

A panel of judges will select twelve (12) entries from the artwork submitted. Winners, their teachers and principals will be notified by mail in November 2011.

PRIZES/RECOGNITION

Each student who submits artwork will receive a letter of appreciation. **The 12 winners will receive \$100 cash.** The grand winner will have his/her name and artwork added to a KUA vehicle for one year and will be featured on the calendar cover. The grand winner's school will receive \$500 in art supplies. The school with the most total entries will receive \$250 in art supplies.

REMINDERS TO TEACHERS

The energy conservation tips in this brochure have been provided by KUA to assist your students as they prepare their contest entries.

KUA considers each child who enters the contest to be a winner. To further this end, all contestants will receive a letter of appreciation and a small prize.

Each artwork submitted must have an entry form attached to its back (*see back page*). Please check to see that the information provided on the form is legible, complete, signed by a parent/guardian and securely attached to the artwork with **transparent tape**.

CONTEST CHECKLIST

To ensure that artwork submitted by your students receives proper consideration, please check the following items before submittal to KUA:

- Entry form is securely attached to back of artwork with transparent tape. Artwork which is submitted unaccompanied by the entry form will be ineligible for competition.
- Entry form is legible, completely filled out, and signed by the student's teacher AND parent or guardian.
- Artwork meets size specifications listed under "Artwork Requirements."
- Artwork focuses on appropriate topic (see grade level themes listed on the facing page of this brochure).
- Title of the student's artwork should relate to energy conservation and the theme depicted in the artwork.
- All artwork is securely packaged and mailed flat. Please do not roll or fold artwork.

Please send or hand-deliver entries to:

Kissimmee Utility Authority
Attn: Corporate Communications
1701 West Carroll Street
Kissimmee, Florida 34741

CONTEST DEADLINE

Entries must be postmarked by **Friday, October 14, 2011.**



tips

KINDERGARTEN-FIRST GRADE

How to Save Energy and Water

Theme: Conservation is an important part of saving our natural resources for generations to come. Here are easy ways to save energy and water that won't have you freezing, dehydrating or turning your lawn into the Sahara.

Conservation Tips:

1. Turn down the thermostat on your water heater to 120 degrees Fahrenheit and insulate the water heater tank and pipes.
2. Keep your heating and cooling systems in tip-top shape. They run more efficiently and last longer.
3. When buying a new appliance, look for the most energy efficient in your price range.
4. Turn off the lights as you leave the room.
5. Use natural sunlight to light your home and warm up a room in the winter. In summer, use shades or drapes to keep your rooms cool.
6. Install a shower flow controller. It reduces the flow of water without diminishing the shower spray.
7. Fix leaky faucets quickly. One drip per second wastes about 6,000 gallons of water a year.
8. Water your lawn early in the morning or in the evening when there is less evaporation. Install an irrigation meter.
9. Keep a bottle of water in the refrigerator instead of running tap water until it's cold enough to drink.
10. Run only full loads in the washing machine and dishwasher. This saves energy, too.

GRADES 2-3

How to Keep Your Water Heater from Becoming an Energy Hog

Theme: Next to heating and cooling, the water heater is your home's largest energy user. Here are several important ways to keep from wasting energy dollars.

Conservation Tips:

1. Buy the right water heater by checking the Energy Guide Label for the most energy efficient model.
2. Choose the size water heater that is right for your needs — too big is a waste and too small will be over-worked.
3. Insulate the water tank and any hot water pipes that run through unheated portions of your home.
4. Lower the water temperature to 120 degrees Fahrenheit or to the medium setting. The water is still hot

and the risk of accidental scalding is reduced.

5. Periodically, drain a few gallons of water from the bottom of the tank to remove sediment that interferes with the heater's efficiency.
6. Don't pay for hot water you don't use. Install an automatic timer or switch. When you're off on vacation, turn the water heater off completely before you leave.
7. Take short showers, rather than baths. But, if you take long showers a bath may use less water. If you're not sure which uses less water, do a simple test. Next time you take a shower, plug the drain. If it doesn't fill to bath level, you are using less water taking a shower.
8. Wash clothes in cold water. Many detergents are now made for use in cold water.
9. Try to run full loads in your automatic washers and dishwashers.

GRADES 4-5

How to Keep Cool with KUA and Keep Your Cooling Costs Down

Theme: There are lots of ways to keep cool in the summer while keeping your energy costs down. If your home has air conditioning, here are a few ways you can help keep your bills down without losing any of the cooling benefits.

Conservation Tips:

1. Keep the hot sun out by drawing your blinds, shades or draperies during the day, particularly on the sunny side of your home. Light-colored draperies will reflect more heat back to the outside than dark ones.
2. Insulate your home by installing extra insulation in your attic. The additional insulation will not only keep you cooler in the summer but also warmer in the winter.
3. Don't overcool your home. A five degree change in your thermostat setting can mean a substantial decrease in your operating costs. Raise your setting to 80 degrees Fahrenheit as recommended by KUA and most air conditioning specialists.
4. If you are a working family or plan to be away all day, raise the thermostat setting on your air conditioner by five degrees when you leave. It should only take a few minutes to bring the temperature back down when you return, and you will save on operating costs.
5. Keep your filters clean. Dirty filters will run up your cooling costs by restricting air flow and make your unit work harder and longer. Check them monthly.
6. Have your central cooling unit serviced each year. An air conditioner that is out of adjustment can increase your operating costs while giving you very little cooling.



This form must be signed by both the teacher and parent/guardian of the student submitting his/her artwork for judging. Type or print the requested information and attach to back of artwork. Entries must be postmarked by **Friday, October 14, 2011**. This form may be duplicated as needed. Contest is limited to Osceola County students enrolled in kindergarten through grade 5.

Student's Name _____ Grade _____ Age _____

Student's Home Address _____

City _____ Zip Code _____ Telephone _____

Full Name of Parent or Guardian _____

Full Name of Teacher _____

Teacher's Home Address _____

City _____ Zip Code _____

Full Name of Principal _____

Name of School _____

School Address _____

Title or Subject of Artwork _____

I hereby certify that this artwork was created solely by the student named above. If it is selected as a winner, I agree that it may be published in KUA's **2012 Calendar of Energy Conservation** and becomes the property of KUA and may not be returned. Submission constitutes full permission to exhibit, use and publish the artwork for any purpose and to publish the name, grade, school and/or photograph of the student without compensation beyond the \$100 prize.

SIGNATURES:

Teacher _____ Date _____

Parent/Guardian _____ Date _____

Comments: _____

