

TERRA MINI-GRANT APPLICATION

2013-2014 SCHOOL YEAR

The Technology Education Resource & Redesign Alliance (TERRA) is a non-profit organization whose mission is to mobilize the resources, knowledge, and capacity of individuals, foundations, business and industry in shaping and facilitating educational policy, practice, and research for increased achievement in a global environment.

What this funds: TERRA's Mini-Grants are intended to support school-based projects in pre-K through 12 that are consistent with TERRA's mission, and have a positive impact on education by using technology. These grants should fund initiatives that utilize technology in a new and innovative way or sustainability initiatives seeking to encourage and support creative, local environmental education and stewardship activities.

Who can Apply: Florida public, charter, and private schools and educators are eligible to apply.

Amount awarded: A total of \$30,000 will be made available for a limited number of awards ranging from \$500 to \$3,000. Grant applications may be submitted for the 2014/2015 school year from September 1st through midnight October 3rd, 2014. The TERRA Grant Committee will review proposals and make funding recommendations to the TERRA Board of Directors.

What we are looking for: TERRA seeks applications for projects in which students participate in learning experiences that utilize technology in an innovative way or promotes environmental sustainability. **Funding is intended to encourage and support creative activities that build on the unique assets and strengths of individual education communities.** As part of this project, individuals receiving awards will be required to share what they learn with the broader community through outreach such as public events, presentations and displays and/or media engagement. Preference will be given to projects with matching funds or in-kind services.

Details:

- **The deadline for the 2014-15 school year is October 3, 2014. Applications received after this date will not be considered.**
- Financial assistance is limited to \$3,000 per school, per year.
- Grantees will be required to provide ongoing feedback of grant activities, documentation of their project, including a financial report of how money was spent, at least 5 high-resolution digital photos (including publicity releases), and a short reporting form.
- The Teacher/Applicant listed is whom we will contact regarding your application.
- Inquiries should be submitted via email to: grants@terraonline.org.

Application Instructions:

- To apply, please submit this completed form by October 3, 2014.
- Fill out the form completely
- Gather appropriate signatures. Applications without signatures will not be considered.
- Submit signed proposal via e-mail to grants@terraonline.org with your school name contained in the filename.
- We will confirm receipt of your application within 2 weeks via email. If you have not heard from us, please contact us at grants@terraonline.org. Awards will be sent within one month of application submission.

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A. SCHOOL AND APPLICANT INFORMATION

Submission Date:	October 3, 2014	School Year: 2014 – 15
School Name:	Deer Park Elementary	
Applicant Name:	Janet Golka	
Principal Name:	Shirley Porebski	
County:	Hillsborough	
Type of School:	<input type="radio"/> Public <input type="radio"/> Private <input type="radio"/> Charter	
Student Enrollment:	984	Number of Teachers: 65
Range of Grade Levels at School:	Pre-K - 5	% Eligible for Free/Reduced Lunch: 27.58%
Applicant's Phone #(s):	Schools Main # 813-854-6031	Direct # (ext. or cell) Ext: 228
Applicant's Email Address:	Janet.golka@sdhc.k12.fl.us	
Applicant's Affiliation to School/Organization	Media Specialist	
If Applicant is a Teacher, please list:	Teacher's Grade Level(s): Pre-K - 5	Teacher's Subject(s) Area: Media
If Parent/Community Volunteer or Other non-school staff, please list School Contact as a Co-Applicant:	Co-Applicant Name:	Co-Applicant Affiliation to School/Organization:
If Co-Applicant is a Teacher, please list:	Teacher's Grade Level(s):	Teacher's Subject Area(s):

B. PROGRAM INFORMATION

Please list the focus area(s) for this TERRA Mini-Grant request.	To make students aware of the importance of recycling and its impact on the community.	To introduce and familiarize students with the technical aspects of video production.	To encourage students to improve their public speaking skills.	
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C. PROJECT INFORMATION

Project Title:	Ranger's Recycle Program		
Project Start Date: November 1, 2014	Project End Date: On-going throughout this year and next year.		
# of Students Participating: 984	Grade Levels of Students Participating: Pre-K - 5		
Mini-Grant Abstract (300 word max): Briefly describe what your proposed project is about. Abstracts of winning proposal will be viewable at www.terraonline.org			
<p>Recycling is a key element in the 3 R's of environmental awareness, Reduce, Reuse, Recycle. Florida is comprised of diverse ecosystems, therefore it is especially important for our students to learn recycling skills. Recycling protects our environment, reduces costs at the school district level, and creates jobs. Deer Park's Ranger's Recycle Program will engage students in creating video projects to be shared with fellow students, staff, parents, and the greater community. These student created projects will educate and inform our community on who can recycle, what items can be recycled, and how they are recycled. Students who engage in hands on learning demonstrate a greater understanding of the topic. Students will develop an idea for their recycling commercial, research facts to be included in the final product, develop a script, and film the commercial for distribution on morning show, at PTA meetings, and in district video contests.</p>			

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Mini-Grant Project Proposal (1500 word max)

Please explain how your proposed project/activity will enhance learning for your students. Include the following:

- 1) How is your project innovative? (25 points)
- 2) How will it fit into your curriculum (include standards)? (10 points)
- 3) How will it encourage long-lasting change in your classroom, school or community? (20 points)
- 4) How will technology be utilized? (20 points)
- 5) What evidence will you collect to show student gain? (10 points)
- 6) How will participants share your project results with the community? (15 points)

Advancing environmental awareness is a main focus at Deer Park Elementary this year. We are striving to improve the recycling efforts in our school after being last on our school district's report of school recycling statistics. To be better stewards of the earth, students must become aware of the positive impact recycling has on the broader community and the world. In order to encourage students' complete understanding of the importance of recycling, we would like students to create environmental commercials. The focus of these digital media presentations will be to teach other students as well as their parents about the necessity of recycling. Technology skills for students are woven throughout Florida's Sunshine State Standards. Specific standards we will be using in developing this project include Science standard: SC.4.E.6.3 *Recognize that humans need resources found on Earth and that these are either renewable or nonrenewable.* Additionally we will use the Language Arts standard LAFS.5.SL.2: *Presentation of knowledge and ideas.*

Over the course of the school year students participating in the development of these environmental commercials, will meet in the Media Center in the morning at least 7 times a month. Students will work in small groups and as projects are completed, another group of students will rotate into the Media Center to work on their project. The students will begin by researching ways to recycle items that are in our school. They will write a script for their commercial, including items from their research and then video-tape their commercial. The commercial can include interviews with school staff, skits depicting recycling ideas, or on-scene reporting to demonstrate where and what can be recycled. Students will choose how they would like to teach our school community about the skill of recycling. They will use the camera to video tape their project as a means of preserving it so it can be shared with the entire school body as well as parents.

After the students have submitted a finished product, the video clip will be broadcast on the Morning Show, at PTA meetings, and then top video clips will be entered into a district wide video contest.

We believe mere oral presentations are not enough to fully drive home the significant impact students can have on the environment by recycling. We want to foster a lifelong appreciation of caring for their environment. From developing the idea, researching the facts, and producing the video presentation, students will be fully invested and engaged in this project. After immersing themselves in this project, students who create these video presentations will be more in tune with the importance of recycling. Students who then view these student created productions will be more likely to appreciate and understand the concept and practice of recycling when the information comes from their peers.

To judge the efficacy of this project, we will look at the district's recycling report to see if there is an increase in recycling at Deer Park. Our hope is that by increasing the students awareness of the impact recycling can have on their world, they will strive to take a greater part in recycling at school as well as at home. In time, we want Deer Park to be recognized as our District's top school for recycling. We will also use an online survey pre and post-project, to gauge the increase in students' recycling knowledge.

D. BUDGET: Describe all costs associated with your project activity. (Attach additional pages if necessary)

Service/Item Description	Cost
Panasonic AVCHD Camcorder	\$2,167.50
	\$
	\$
Total Cost of Project	\$2,167.50
Amount requested from TERRA:	\$1,167.50
If matching/additional funds have been identified to help pay for your project, please list →	Source: PTA
	Amount: \$1,000.00
If any goods or services have been donated for this project, please list →	Source:
	Goods/Services:

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E. COMMITMENT

By submitting this application and signing below, you agree to the following:

- TERRA is not liable for any injuries or losses that may occur as a result of participation in the proposed project.
- The applicant is responsible for submitting required documentation via e-mail to TERRA including on going updates, financial report, high-resolution digital photos (and media releases) that are cleared for use in TERRA's outreach materials, and any mini-grant project-related lessons developed. A short reporting form will be sent to schools when awards are made.
- Schools that do not submit reporting documentation materials automatically waive this remaining 10% and may jeopardize future funding opportunities.
- Equipment purchased using mini-grant funds will become the property of the school receiving funds.

Applicant's Name:	Janet Golka		
Applicant's Signature:		Date:	October 3, 2014
School Administrator/ Principal's Name:	Shirley Porebski		
School Administrator/ Principal's Signature		Date:	October 3, 2014
School Address (for mailing of award)	11605 Citrus Park Drive Tampa, Florida 33626		