

### Saving Earth Every Day (SEED) is a program that can help save the Earth from contamination and global warming



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## SEED Introductory Information is the guts

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#### What is SEED all about?

**SEED** is a unique opportunity for communities, organizations or schools to bridge their educational and environmental concerns while helping with funding.

#### Who Should Plant SEED?

Any school or organization that is both concerned about saving the earth and children. **SEED** inspires children to learn and grow while providing funds for your organization/school.

#### When Should You Start with SEED?

It seems that with all the attention being given to our environment and education **NOW** is the time to join **SEED**!

#### **How Much Does SEED Cost?**

There is **NO FEE** for your organization or school to join the SEED Program. SEED is self sustaining through sponsorship and grants.

For more information go to: www.savingeartheveryday.org



### What are SEED's Objectives?

# **OUT SEED** objectives are to:

- Involve parents in their children's education
- Excite parents and students about science
- Teach parents and students how to protect our environment
- Teach parents how to create healthy environments at home
- Create an environmentally friendly fund raiser
- Potentially provide income opportunities for parents
- Share environmental resources and information
- Have fun

### What Does Your School Get?



Saving Earth Every Day SavingEarthEveryDay.org info@SavingEarthEveryDay.org

### **SEED** Teaching Games



ponsore ALL of the games that **SEED** presents are printed on Earth friendly 100% recycled cardboard, non-toxic vegetable based printing inks and/or other non-polluting materials!

The game boards are printed on 100% kenaf (a tree free annual plant) and the instruction booklets are printed on paper made from non-deinked, 100% postconsumer recycled paper. The game cards (and white paper wrap for the box) are printed on a paper made from a combination of kenaf, post-consumer recycled paper and a small amount of virgin wood pulp. All printing was done with vegetable based ink. Wooden dies and pieces are stained with vegetable based dyes.

Excessive packaging and one-use disposable items represent a considerable portion of the solid waste problem in the country. Please consider the amount of water and energy used to produce these items and the pollution that results from the manufacturing process. Clearly, packaging and its disposal represent a major threat to our health and environment.

The good news is that substantial reductions in waste can be fairly easy and painless to achieve - if we all do our share.

#### **Energy Hogs**

Plug your team into big savings by learning how to use less energy!

Now kids can learn how to use our resources more efficiently and become a cure to our problems!



#### **Detailed Description**

Energy Hogs is a one to two hour board game designed to provide an entertaining context for middle and high school kids (6th through 12th graders) and their families to learn energy conservation. While playing Energy Hogs, your objective is to make your home as energy-efficient as possible by changing your behavior and by making careful investments in new products and services. Game cards include concepts, facts, and behaviors that kids can follow in order to conserve energy at home. Players practice their reading and math skills as they play the game, learning useful vocabulary and calculating payback ratios. **Includes a teachers manual.** 



### **SEED** Teaching Games

Continued

#### Watergame

Learn about water conservation while having buckets of fun! In this half-hour games kids learn how to save and share water as well as practice reading and math skills too! It is for elementary school kids (3rd, 4th, or 5th graders).

#### **Detailed Description**

Watergame is designed to provide an entertaining context for

elementary school kids) to learn about water conservation. We created this half-hour game to inform children about the importance of modifying their behavior to conserve fresh water to ensure that there is enough for everyone. Game cards include concepts, facts, and behaviors that kids can follow in order to conserve water at home and school. Children practice their reading and math skills as they follow instructions on the cards *.Includes a teachers manual.* 

#### Clean-up (Coming soon)

Can you clean-up the environment before Mother Earth overheats?

Kids will learn about Solar Energy, Wind Energy, Acid Rain, Smog, Ozone Depletion, Landfills, Sewage, Industrial Waste, Composting Organic Waste, Oil Spills, Pesticides in Ground Water, Global Warming, Burning Fossil Fuels, & Replanting.

#### **Detailed Description**

Cleanup! is a three to six player card game designed to provide an entertaining context for high school and university students and their families to learn about the most important pollution problems and solutions. We created this one to two-hour card game to inform citizens about the relative importance of various categories of pollution in the air, in the water, and on land, and the available solutions to these problems. While playing Cleanup! your objective is to earn victory points by cleaning up as many local pollution problems, without ignoring the global environmental problems that require cooperation to solve. *Includes a teachers manual.* 

#### Go to: games.SavingEarthEveryDay.org







### Hands on Science Demonstrations

Get Fice Activity Programs.

### We train communities to successfully use our programs to best meet their needs

 We're community-based. That means that every ASAP program is structured a little differently to meet the needs of the community. An ASAP class may meet before school and be supported by student fees, or it may meet afterschool and be funded by local grants - you decide.



 As an educational organization, we are committed to providing children with quality, research-based programming. To help ensure that programs meet our standards, we require those organizing ASAP programs to be trained as a "HOSO Coordinator." This one-time training provides Coordinators with the tools to implement HOSO

#### We offer complete program materials for use with children

 Our team of science educators has developed a research-based curriculum for use in out-of-school time. We offer an array of programs for use each fall, winter, spring and summer for children from Pre-K through sixth grade. Each
ASAP Program includes a leader activity guide and complete kit of class materials. Each kit includes hundreds of items screened for safety and learning and play value



#### We Provide Ongoing Support

• After the initial **ASAP** Coordinator training, we work with you to ensure a successful program. In addition to program updates, training supplements and new material, we provide one-on-one support to help you build and grow your program.



### Hands on Science Demonstrations

Continued

**ASAP** Programs have been designed to meet your needs for quality, researchbased (yet fun) science enrichment. Each program features:

- Small class size.
- Inquiry-based format.
- Research-supported content.
- Playful approach.
- Hands on activities such as model building, songs, games, focused observation and experiments.



- Activity guides which is a step-by-step yet adaptable guide for the adult instructor to guide children in the activities they will explore during each class.
- Materials kits with enough materials for each child to fully participate in every activity.
- Age appropriate content consistent with the National Science Education Standards
- Training for the those leading classes.
- Take home materials for every child enrolled.

#### **Benefits of Participation**

The benefits of **ASAP** programming go beyond bringing the joy of science to children in your community. Teachers, parents and volunteers all discover the enrichment that comes with participation. Adults who say, "they were never good at science," find that they look forward to and enjoy doing science activities along with the children.

#### ASAP Programs Provide Children With:

- The opportunity to explore science in a playful, informal environment that turns ownership of learning over to them.
- Hands on experience. All children participate in every activity with hands on materials, which are then taken home for display, discussion and recognition.
- Year round programming. Parents and children may choose **ASAP** as a regular enrichment activity each fall, winter and spring, without repetition, from ages four to twelve.



### Hands on Science Demonstrations

Continued

#### **Adult Participants Benefit From:**

- Our expertise in informal science education.
- The convenience of complete program materials. We shop for materials and develop curriculum for you!
- Proven training techniques. We train you to administer programs locally and train other adults to work with the children.

#### **Impact of ASAP Programs:**

- Children drew fewer stereotypic science images at the end of the program than at the beginning, suggesting a broader view of science.
- Children assimilated the group and collaborative nature of the **ASAP** science activities.



- 89% of surveyed parents reported that their children were "enthusiastic," or "super enthusiastic.
- 65% of parents responding to a **ASAP** participant survey said that they talked about **ASAP** science with their children;
- 76% said that their children were learning "a good bit" or "a great deal" of science, with another 23% reporting "some."
- Teachers reported that children increased their participation, questioning, initiating and peer assisting in their regular classrooms as well as higher student science ability after the children's **ASAP** participation.
- Teachers report increased confidence, knowledge of science and family interactions around science.



#### Go to: ASAP-HOSO.com



### **Parent Education**

This will help families to Create Healthy Environments. Learn how to make your home safe from hazardous everyday items.

*Healthy Child Healthy World* is dedicated to **protecting the health and well being of children** from harmful environmental exposures. We educate parents, support protective policies, and engage communities to make responsible decisions, simple everyday choices, and well-informed lifestyle improvements to create healthy environments where children and families can flourish.

Healthy Child Healthy World exists because more than 125 million Americans, especially children, now face an historically unprecedented rise in chronic disease and illness such as cancer, autism, asthma, birth defects, ADD / ADHD, and learning and developmental disabilities. Credible scientific evidence increasingly points to environmental hazards and household chemicals as causing and contributing to many of these diseases.

As a national leader for nearly two decades, Healthy Child Healthy World has become the nation's leading organization of its kind. We help millions of parents, educators, health professionals, and the general public take action to create healthy environments and embrace green, non-toxic steps.

#### **Purpose and Goals**

- Expand awareness and understanding of environmental hazards to children's health.
- Help the public learn about healthier practices, solutions, and products in the marketplace.
- Encourage daily action and informed lifestyle choices.



- Create standards and policies for safer products, foods, materials, and chemicals used in the home promoting safer options and new alternatives.
- Advocate for and support corporate policies and governmental legislation that protect children from environmental risks.
- Engage communities to make wise choices and responsible decisions so families can flourish.

Healthy Child Healthy World (formerly CHEC) was founded by James and Nancy Chuda in 1991 after their daughter Colette died from Wilm's tumor — a rare form of non-hereditary cancer. HCHW is a national, non-profit 501(c) 3 organization headquartered in Los Angeles. HCHW is governed by an outstanding volunteer Board of Directors and distinguished group of advisors and is strengthened by community and corporate partners. HCHW is playing a leadership role in one of the most important public health and environmental movements of the 21st century.

For more information go to: www.healthychild.org



### Fund Raising Training

In addition to the educational value that SEED provides, we also have developed a special relation with the Shaklee Corporation to help your community raise funds for your special projects. At the ECO FAIR (see page 13) we will have a table of the Shaklee Products that your community will be invited to order on line. There are over 300 outstanding health and wellness products available on our website. With every purchase that your members make your school or organization receives a percentage of the purchase (up to 35% depending on the volume).

The Shaklee Corporation has an incredible track record (maybe the Shaklee green do doing here from the website) of being a leader in the environmental field for



Neutral environments and the company has been recognized by the EPA and in the past year by Oprah. Roger Barnett the new CEO of the Shaklee Corporation appeared on her show 5 times since last Earth Day 2007. She considers the Get Clean Starter Kit as

one of her favorite ways of insuring a healthy, happy, environment friendly home.

The American Association of Poison Control Centers reported that exposure to many popular household cleaning substances can be serious enough to require treatment in a medical facility. Many common cleaning products that are purchased contain words on their packaging warning that the products are dangerous, poisonous, or flammable.

All Shaklee Get Clean Products are nontoxic and do not pollute, they leave no harmful residue, are biodegradable, use much less packaging materials, are safe around children and sensitive adults, and they outperform many leading national brands.

To help your members get the word out about the importance of having a healthy planet and a healthy home your sponsors provide **10,000** 5x7 information cards (see

page 10) for your school so that you can begin your fund raising program. All bonus checks are paid on a monthly basis. Remember, depending on your volume your school can earn up to 35% of purchase amounts. Unlike cookie or candy sales, you do not need to carry any inventory, collect any money or distribute anything. It is all done for you. You just need to collect your comission!





#### **Product Breakthroughs**

Innovation. B-Complex tablets feature a patented folic acid coating, making this crucial nutrient more available for absorption by the body.

www.shaklee.net/starhealth/product/20186

#### **Shaklee Health Sciences**

In the past decade alone, over 100 Shaklee-sponsored research papers have been published in major medical and nutritional scientific periodicals throughout the world, such as The American Journal of Clinical Nutrition and The Journal of Applied Psychology.

www.shaklee.net/starhealth/aboutScienceHS

#### **Personalized Health & Wellness**

For 50 years, Shaklee has made it possible for people just like you to earn substantial incomes doing something they truly enjoy.

www.shaklee.net/starhealth/aboutPhiloDS

#### **Environmental Integrity**

Shaklee has zero impact on global warming by offsetting 100% of its greenhouse gas emissions. For this innovative environmental leadership, Shaklee became the nation's first Climate Neutral Certified company.

www.shaklee.net/starhealth/aboutCitizenPartnersEnv

#### **Health Information**

Every day, NHI on Demand's professional research staff reviews hundreds of medical, scientific and nutrition journals. Each week, new studies are added and new articles written that reflect current thought in the emerging field of integrative medicine. These brief yet informative articles bring you health news as it happens allowing you to stay informed.

www.shaklee.net/starhealth/healthMain

For more information go to: www.savingeartheveryday.org/seed\_teaching\_games.html



### Shaklee Partners for a Heathy Environment

#### Wild Dolphin Project

Studies dolphins in their natural environment to better understand dolphin behavior as well as the

impact of toxic waste and increased tourism on the ecosystem. www.wilddolphinproject.org

#### KSE- Kids for Saving Earth Worldwide

Educating, inspiring and empowering children to protect the earth. KSEWW has partnered with Shaklee Corporation to produce EarthWorks Central,

an environmental resource kit for schools, parents, and community organizations. www.kidsforsavingearth.org

#### Whale Conservation Institute

The institute is organized exclusively for scientific and environmental education. This organization is dedicated

to the global conservation of whales and ocean environments through groundbreaking research and international education initiatives. Shaklee household products have long been used aboard the Odyssey, the primary research vessel used in datagathering at sea.

www.oceanalliance.org

#### **American Himalayan Foundation**

Provides crucial education, cultural preservation, health care and environmental conservation in the Himalayan

region. AHF works with Sir Edmund Hillary in the Everest area of Nepal where Shaklee support has helped plant over one million trees, significantly help to counteract global warming.

www.himalayan-foundation.org/live/home/home

#### **Climate Neutral Network**

The Climate Neutral Network is an alliance of companies and other organizations committed to developing

Climate Neutral...

products and enterprises that eliminate their impacts on the earth's climate. www.climateneutral.com/

To see other Shaklee Partners go to: www.shaklee.net/starhealth/aboutCitizenPartners





WILD DOLPHIN PROJECT



OCEAN ALLIANCE





SavingEarthEveryDay.org info@SavingEarthEveryDay.org

### SEED Information Cards

These attractive 5x7 **SEED** Information Cards enable your community to immediately become Global Ambassadors. Making a difference today in helping our planet and our lives to stay cool is an important and admirable mission. The 10,000 cards provide the following information: The Sponsors, date and location of your Eco Fair, and a brief description of the health and wellness products that you are promoting. These cards will also bring awareness for your Eco Fair. Coming up with creative ways to distribute the cards and improve your business is certainly a problem solving experience.



For more information go to: www.savingeartheveryday.org/seed\_teaching\_games.html



### Student Involvement

The SEED program intends to help kids become our future environmental leaders. Having the conversation begin in schools will give students a "hands on" way to get ready for their future. Students who are interested in helping the Growing Green movement will be rewarded by their efforts. Students will receive a SEED business card with the school's web address to order products and space for them to add their name and phone number. They then ask their neighbors to fill in their name one the web site when purchases are made and as a result of their effort they receive credit for the purchase. They DO NOT NEED TO CARRY PRODUCTS to carry product samples that will get ruined (or they might be be tempted to eat) and they DO NOT NEED to



benefit... the Earth... our Children... our Schools. Schools and organizations, with the help of the SEED program, can start to make changes. Visit our website: www.SavingEarthEveryDay.org

SCHOOL WEB ADDRESS FOR

ORDERING

they **DO NOT NEED to CARRY MONEY**. They get a real world opportunity to share their ideas.

Support us and your school and go to your web site to buy earth friendly products from a environmentally recognized corporation. Your school will earn a commission on every purchase. The more you buy, the more your school makes.

ThomasEdisonHS.SavingEarthEveryDay.org

Student referer SavingEarthEveryDay.org

STUDENT'S NAME & PHONE NUMBER

For more information go to: www.savingeartheveryday.org/student\_cards.html



### **SEED** Support Posters



The *School Poster* announces the fair date and a description of the exciting events and special events. You want many people to attend your fair.

The *Sponsor Poster* announces to everyone in the community that this business or company really cares about kids, the environment and education. Who would not want to shop in a business that has those values that support your school. If your **SEED** is to sprout you need nurturing and support. This is where your sponsors and you develop the relationship to help make your program really take off.

Each school will receive 50 posters that can be displayed in and around your school and community.

#### Sponsor Poster 11" x 17: Full Color (5)



For more information go to: www.savingeartheveryday.org/school\_poster\_page.html and www.savingeartheveryday.org/sponsor\_poster\_page.html



### One Day SEED Sponsored Eco Fair

#### **Promotional Material**

- **SEED** creates Full Color Information Cards, Full Color Posters and student cards to help promote your fund-raising efforts.
- **SEED** also creates and maintains a custom Web page to gather orders and promote your school/organizations efforts.

Typically, the School's **SEED** Eco Fair would take place on a Saturday in the school gym, cafeteria and auditorium. It would be held from 10:00 am- 3:00 pm. Attendees would gather in the auditorium for a **SEED** orientation to the events of the day which will include:

#### The Raffle

- Prizes
  - First- \$150 worth Shaklee Products + Sponsor's Product(s)
  - Second- \$75 worth Shaklee Products + Sponsor's Product (s)
  - Third-\$50 worth Shaklee Products + Sponsor's Product(s)
  - Fourth-\$25 worth Shaklee Products + Sponsor's Product(s)
- Raffle tickets
  - One FREE Ticket Per Person at the Eco Fair
  - One FREE Bonus Ticket per Information Card that is submitted at Eco Fair
  - One FREE ticket for registering www.schoolname.savingeartheveryday.org
  - One FREE Ticket Per Shaklee Purchase (ONE for each item)
  - All Tickets are Doubled if \$100 or more is purchased

#### **Typical Eco Fair Events**

Each Eco Fair program is custom designed to fit your school or organization and its population and needs.

The following is the typical program that we suggest.



### One Day SEED Sponsored Eco Fair

Continued

#### In the Auditorium

- Showing One 10:30 am: Video produced in conjunction with National Geographic showing the effects climate change all over the world.
- Showing Two 1:00 pm 3:00 pm (on the half hour): Healthy Schools and Healthy Homes -Creating Healthy Environments for Children. This 15 minute video empowers everyone to share important health information that can immediately be helpful and provide lasting benefits for new generations of children.

#### Gym

• Eco- Simulations Scavenger Hunt: 30 minute activity repeated with different nature themes every hour (10:00 am - noon and 1:00 pm - 3:00 pm): Two teams of 10 search for nature clues in the gym (school yard—weather permitting) to identify the mystery slogan that relates to the theme of the game. Elements of team work, science education, physical activity to discover clues and secret codes makes this activity great fun and excitement for both children and parents.

#### **Scavenger Hunt**

Seed



Science Ball - (Noon - 1:00 pm ): This team game combines teamwork and competition in a way that excites the members of the team to perform their best. As you will find out it can be a great way to review for exams. Prizes will be offered to outstanding team performers.

GAME SHEET



### One Day SEED Sponsored Eco Fair

Continued

#### Cafeteria

- Hands on Science Work shop: 45 minute class for parent and child repeated every hour with different lessons. This workshop is for 12 students and 12 parents. Share an inquiry based class with your child that will have you both talking about it for days to come. This workshop is led by school parent volunteers who have been trained to present the activities. Go home with a project you made with your child.
- **Get Clean School Fund raising Information:** Your sponsor has signed you up to be a Gold Ambassador in the Shaklee Corporation. This presents financial opportunities for your school community. Imagine buying products that everyone buys all the time and your school can earn money from that purchase. Learn all about the H2 biodegradable cleaning solution that is one of "Oprah's Favorite".
- **Green Games** (10:00 am 3:00 pm): Develop sustainable behaviors as you play either the Watergame or Energy Hogs. Go home and practice what you learned about saving water and energy. Make a difference in your lives and others. These environmental board games teach about ways in which you can make a difference NOW to change our planet's future course.
- A set of four of these games have been donated to your school by your sponsor.
- **Meet your SEED sponsor**, meet your friends, make new friends, help others learn about they can also make a difference and help themselves and our planet at the same time.
- *Healthy Eating and Exercising:* Workshop to learn about food allergies and give you an awareness of healthy food and the importance of exercise.

#### **Computer Room**

- **Come learn about the on line Global Warming 101.** A real time exploration that investigates the effects of Climate Change on indigenous species in the Arctic. Join the world famous Will Steger as he dog sleds with his team of Inuit Indians across the frozen wasteland in the Arctic. Lessons for teachers and parents can be downloaded from National Geographic for all grade levels in science, geography, math and writing.
- Other environmental educational computer programs will be available as well.

#### Other

• Art Projects, music, lunch options, can be discussed and added to the fair if the school desires it.

For more information go to: www.savingeartheveryday.org/seed\_Eco-Fair.html www.globalwarming101.com



### **Benefits of Being a Sponsor**

Saving Earth Every Day (**SEED**) helps parents, schools and organizations make a difference today! We can create sustainable behavioral changes that will help our planet, while helping our kids and our schools. We all benefit! We need your help!

#### **Sponsors get:**

- 1,000 Full Color Information cards promoting their sponsorship
- Listing on the 10,000 information cards that the school will distribute to the kids and their families and neighbors
- Listing on the 50 full color posters that the school will distribute
- Window posters acknowledging the sponsorship
- Table at Eco-Fair
- Custom web page(s)
- FREE links to Sponsor's web site

For more information go to: www.savingeartheveryday.org/sponsor\_benefits.html



### Web Pages

In order to promote the changes that we at **SEED** envision we need to take advantage of all the tools available. The internet can really help your SEED program really grow.



#### School Web Page

Your school gets a website that is donated by your sponsor. Your sponsor's name appears on your site and you can begin to draw traffic to your site so you can help your program grow. Everyone in your school knows that there has been a community shift by opening the door for sponsors to develop meaningful relationships that will benefit everyone involved - all because of the kids. Working with a common purpose can multiply effort..

#### **Sponsor Web Page**

The Sponsor has a website that not only shares their business but also lets everyone know that they care about children, education and the environment. This site also links to the school site so orders can be placed there as well having a link to the sponsor's own web site.



For more information go to: www.savingeartheveryday.org/sponsor\_web\_page\_example.html



SavingEarthEveryDay.org info@SavingEarthEveryDay.org

### SEED Links

In order to be able to be successful in our **SEED** efforts we need to listen to many voices. The links below are included because we believe that the information that they present is valuable toward helping us learn, share and grow together.



For more information go to: www.savingeartheveryday.org/links1.html



### Who We Are

#### **Barry Weinbrom**



Co-Founder of **SEED**, Founder and President of ASAP

Barry Weinbrom taught science in the New York City Board of Education from 1968-2001. Mr. Weinbrom taught general science at the middle school level for 28 years and taught biology and environmental science in the high school 7 years. He is now an educator for Green Games and the founder of ASAP. He also:

- Developed the *"Marriage of the Elements"* a presentation for middle school students that presents 21 chemical concepts.
- Developed the CCSP Cooperative Community Science Program, where students in pairs investigated science in the stores and businesses of their school community.
- Developed "SMAW" Learning About Recycling", a project that integrated science, math, art and writing to help the community learn about the importance of buying recycled products and selling them.
- Developed *"SciMat3"* Scientists, Mathematicians and Teachers for Tomorrow Today. This is a mentoring program in which older youngsters teach hands on science program to elementary school students.
- Developed the *Millennium Project* to celebrate 100 years of science achievement. Ten schools submitted their scientists research reports, which we displayed in John Jay's Hall of Science.
- Was cited in the New York Post as One of NY's Outstanding Educators
- Was an Adjunct Professor, King Community College Science Dept.

#### **Bruce Wasserman**



Co-Founder of SEED, Vice President of ASAP

Bruce is a trained graphic designer with a BFA in advertising design and an Industrial Designer with his Masters training at Pratt. He has won numerous design awards in graphics and industrial design. He has taught at Bernard Baruch College as well as trained the creative staffs of major advertising agencies to use Windows based business and graphics programs and has

been a beta test site for such notables as: Microsoft, Corel, Adobe and others. Previously, he has been a Vice President for Product development and/or marketing at several consumer and industrial companies. Most recently he was the Director of Marketing for Kingsborough Community College Continuing Education Division.

For more information go to: www.savingeartheveryday.org/who\_we\_are.html

