



'ŌPALA OUTING

PROJECT IDEAS

Use your finished EM compost to plant a garden. You learned about EM and performed an experiment using EM Bokashi. Now it's time to use the EM fermented waste from the *pūpū* party to plant a garden or fertilize a tree. (See directions at <http://www.emtechnologynetwork.org/> a teacher's manual to using EM for compost.)

Design a recycling or waste reduction program at your school. You have already conducted a waste audit of your school. Think of ways your group can reduce waste at its source. Target materials to collect for recycling. For example, you noticed a great deal of aluminum cans being tossed into regular waste bins in the teacher's lounge. Set up a recycling bin for teachers to dispose of their waste. Create campus posters to educate students and teachers about your efforts.

Implement a school composting project. Schools generate large amounts of green waste. Work with the grounds staff and custodians to organize a school compost pile. Inform everyone through school announcements that yard trimmings will be disposed of in the designated compost pile. The compost can later be used to fertilize plants around your school campus.

Produce a recycling play and perform it for younger students. Use your talent to write and produce a play for younger children in your school. Teach them about recycling, reducing and reusing products. Write a song or rap that will enhance your play.

Trash to Treasure. Work with your teacher to implement a school-wide yard sale or clothing drive for the homeless. Ask students and school administrators to donate new or gently used items. Collect and store items for giving to the homeless or for your sale.

Waste Not! Work with your cafeteria manager to recycle food waste. This project is challenging so make sure you fully discuss your project idea with your teacher. Experiment by recycling food waste from one lunch period. Once you have allowed the food waste to ferment with EM, use the EM waste as compost for your school garden. (Go to: <http://www.emtechnologynetwork.org/> for a teacher's manual with directions on how to recycle food waste using EM.)



recycled kitchen waste