

Clean & Green Program Matrix-Kindergarten

Four Keys of Character Education	Iowa Core & Common Core (Math & Writing)				
	Mathematics	Life Science	Social Studies	Literacy	21 st Century Skills
Self study	Collect and Count	Program Processing Form	Neighborhood Maps	Blindfold Surprise	Nature Recycles, Shouldn't We All?
Other study	Litter Is Waste Out of Place	Composting with Worms	People to People	Three-Letter Word Forming	Flat Stanley Recycled With Pattern
Public performance	Collaboration with Nature and Math	Create a class PowerPoint or slide show	The Worms Escaped!	Haikus & Wordles	PowerPoint Show with an Audience
Supportive, challenging community	Cricket Thermometer	Exploring the Rainbow and Nature	Keyboard Game	Thinker's Scavenger Hunt	Meaning Through Jigsaw:— <ul style="list-style-type: none"> ▪ <u>Ordinary Mary's Extraordinary Deed</u> ▪ <u>When I was Young in the Mountains</u> ▪ <u>The Cat in the Hat</u> ▪ <u>Just Enough and Not Too Much</u> ▪ <u>The Wartville Wizard</u>

Clean & Green Program Matrix—1st Grade

Four Keys of Character Education	Iowa Core & Common Core (Math & Writing)				
	Mathematics	Life Science	Social Studies	Literacy	21 st Century Skills
Self study	Journal for one day	Making Connections	Power Animal Puppets	Environmental Fairy Tale Activity	Nature Recycles, Shouldn't We All?
Other study	Edible Aquifer	Creating a Dichotomous Key	Planning and Presenting a Play or Puppet Show	Using Power Animals in Storytelling	Unbelievably Fantabulous Long 10-yardHike
Public performance	Papermaking	Creating a Photo Book		Keyboard Game	Hide a Penny
Supportive, challenging community	Photographing a math problem	Critter Building	Dealing with Conflict Using Power Animals	Three-Letter Word Forming	Searching For Meaning Through Jigsaw Discussions— <ul style="list-style-type: none"> • <u><i>The Salamander Room</i></u> by Mazer • <u><i>The Butterfly Boy</i></u> by Yep • <u><i>Roxaboxen</i></u> by McLerran • <u><i>A Fairy Went A-Marketing</i></u> by Fyleman • <u><i>The Star Maiden</i></u> by Esbensen

Clean & Green Program Matrix—Second Grade

Four Keys of Character Education	Iowa Core & Common Core (Math & Writing)				
	Mathematics	Life Science	Social Studies	Literacy	21 st Century Skills
Self study	Collect and Recycle	Square of Life ▪ Field Trip to Your Square	Mapping the Route from Home to School	Persuasive letter	Service Project Planning
Other study	Celebrate Urban Birds	Square of Life ▪ How Are We Alike and Different?	Birds of a Feather	Recycled Art	Sound Map
Public performance	Beginning Playground Pickup	Square of Life ▪ Making a Class List	The school is a mess!	Square of Life ▪ Reconstructing the Squares	Hide a Penny
Supportive, challenging community	Photographing a Math Problem	service project	Hunting for Treasure	The Keyboard Game & Three-Letter Word Forming	Searching for Meaning through Jigsaw: five environmental books— ▪ <u>Just a Dream</u> ▪ <u>The Lorax</u> ▪ <u>Home</u> ▪ <u>Whale in the Sky</u> ▪ <u>Rabbit Island</u>