

## Clean & Green Program Matrix-Kindergarten

Four Keys of Character Education	Iowa Core & Common Core (Math & Writing)				
	Mathematics	Life Science	Social Studies	Writing	21 <sup>st</sup> Century Skills
<b>Self study</b>	Collect and Count— <ul style="list-style-type: none"> <li>▪ Have kids put their trash into a paper or plastic bag by their desk.</li> <li>▪ At the end of the day, kids count, sort, and categorize their trash</li> </ul>	Program Processing Form (use after one or more activities to help children process activity and information)	Mind map— Where I fit in my community	Blindfold Surprise, Birds, Beasts, Bugs & Us, p. 26	Computer Keyboard Keys—Each child gets a key and uses it to introduce something about him/herself
<b>Other study</b>	Litter Is Waste Out of Place, <a href="http://www.kidsarus.org/Youth_Education/Litter_lessons/default.htm">http://www.kidsarus.org/Youth_Education/Litter_lessons/default.htm</a>	Composting with Worms—Classroom experiment— <a href="http://dnr.wi.gov/org/caer/ce/eeek/earth/recycle/compost2.htm">http://dnr.wi.gov/org/caer/ce/eeek/earth/recycle/compost2.htm</a>	People to People— Share mind maps with last partner	PlanetPals.com/booklist.html UNI Book List-- <a href="http://www.k12connections.iptv.org/documents/Pr eK-3rdgradeenvirbooks.pdf">http://www.k12connections.iptv.org/documents/Pr eK-3rdgradeenvirbooks.pdf</a> Sobel, David, <u>Beyond Ecophobia</u> booklist in back <a href="http://www.kidsgardening.com/growingideas/projects/nov04/pg1.html">http://www.kidsgardening.com/growingideas/projects/nov04/pg1.html</a>	Flat Stanley Project, <a href="http://www.kid-art.com/htdoc/lesson71.html">http://www.kid-art.com/htdoc/lesson71.html</a> <a href="http://www.flatstanley.com/">http://www.flatstanley.com/</a>
<b>Public performance</b>	Collaboration with Nature and Math	Create a class slide show or movie <ul style="list-style-type: none"> <li>▪ Parent/kid community tour with digital or cell phone cameras—problem identification</li> <li>▪ Brainstorm solutions</li> </ul>	The Worms Escaped! (Stagecoach Upset)	Create Haiku poems & Make into Wordles, <a href="http://www.wordle.net">www.wordle.net</a>	Prepare and perform “Do Not Litter” song (LuAnn) for an audience of choice

<p><b>Supportive, challenging community</b></p>	<p>Exploring the Rainbow and Nature</p>	<p>Cricket Thermometer, <a href="http://www.dartmouth.edu/~genchem/0102/spring/6winn/cricket.html">http://www.dartmouth.edu/~genchem/0102/spring/6winn/cricket.html</a>  <a href="http://www.kidstime4jesus.org/activities/cricket_thermometer.html">http://www.kidstime4jesus.org/activities/cricket_thermometer.html</a>  Nebbe, Linda L. Nature as a Guide: Using Nature in Counseling, Therapy and Education</p>	<p>Raccoon Circles—</p> <ul style="list-style-type: none"> <li>▪ Get on the Bus</li> <li>▪ Inside Out (p. 26)</li> <li>▪ Octopus (p. 44)</li> </ul>	<p>A Thinker's Scavenger Hunt, Birds, Beasts, Bugs &amp; Us, p. 17-18  Nature as a Guide, p. 173-174</p>	<p>Jigsaw: five environmental books—</p> <ul style="list-style-type: none"> <li>▪ <u>Ordinary Mary's Extraordinary Deed</u></li> <li>▪ <u>When I was Young in the Mountains</u></li> <li>▪ <u>The Cat in the Hat</u></li> <li>▪ <u>Just Enough and Not Too Much</u></li> <li>▪ <u>The Wartville Wizard</u></li> </ul>
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