

## Third Grade Clean & Green Program Matrix

Four Keys of Character Education	Iowa Core & Common Core				
	Mathematics	Science	Social Studies	English Language Arts	21 <sup>st</sup> Century Skills
Self study	<b>Energy Math</b> Math Standard 3.OA.C.7 P.E. Standard 2	<b>Student Solutions for Endangered Species</b> Science Standard 3-LS4-4	<b>Assertion Jar</b> Social Studies Standard SS.3-5.BS.2	<b>You Rock!</b> ELA Standards W.3.1 & W.3.7	<b>Mapping for Ecology</b> 21 <sup>st</sup> Century Skills Standard SS.3-5.PSCI.1
	<b>Fractals &amp; Fractions in Triangles</b> Math Standard 3.G.A.2 P.E. Standard 1	<b>Edible Aquifer</b> Science Standard 3-ESS3-1, S.3-5.SI.1, S.3-5.SI.3 P.E. Standard 4			
		<b>Water Pollution</b> Science Standard S.3-5.SI.3			
Other study	<b>Graphing with Rain Gauges</b> Math Standard 3.MD.B.3 Science Standard 3-ESS2-1	<b>To Wiggle or Not to Wiggle</b> Science Standard 3-LS1-1 & S.3-5.SI.3	<b>Conflicting Values</b> Social Studies Standard SS.3-5.BS.2	<b>Photo Reflections</b> ELA Standard W.3.1	<b>Backward Planning</b> 21 <sup>st</sup> Century Skills Standard SS.3-5.PSCI.1
			<b>Food Around the World</b> Social Studies Standard SS.3-5.BS.5	<b>Water Cycle Drama</b> ELA Standard RI.3.9 P.E. Standard 6	
Public performance	<b>Flying Bags</b> Math Standard 3.G.A.2 P.E Standard 2	<b>Creative Climates</b> Science Standard 3-ESS2-2	<b>Rock Sort</b> Social Studies Standard SS.3-5.BS.2	<b>Everybody Needs a Rock</b> ELA Standards W.3.7 & W.3.8	<b>Investigation Bulletin Board</b> 21 <sup>st</sup> Century Skills Standard SS.3-5.PSCI.1
	<b>Design &amp; Cook w/Solar Ovens</b> Math Standard 3.MD.C	<b>Plants Protect Us!</b> Science Standard S.3-5.SI.2			<b>The Giving Trees</b> 21 <sup>st</sup> Century Skills Standard SS.3-5.PSCI.1
e, challenging community	<b>Math Rocks!</b> Math Standards 3.MD.B.4	<b>Power of the Wind</b> Science Standard 3-PS2-1 & S.3-5.SI.3	<b>The Lorax</b> Social Studies Standard SS.3-5.BS.3	<b>Earth Circle of Life</b> ELA Standard W.3.1 P.E. Standard 5	<b>Searching for Meaning Through Jigsaw Discussions</b> 21 <sup>st</sup> Century Skills Standard SS.3-5.PSCI.1

	<b>Plants “To Dye For”</b> Math Standard 3.MD.A.2		<b>Guilds &amp; Communities, Plants &amp; People</b> Social Studies Standard SS.3-5.BS.2 Science Standard 3-LS2-1		
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