

Fifth Grade Clean & Green Program Matrix

Four Keys of Character Education	Iowa Core & Common Core				
	Mathematics	Science	Social Studies	English Language Arts	21 st Century Skills
Self study	Energy Math Math Standard 5.MD.A.1	Microbes & Composting Science Standards 5-LS2-1 & 5-LS2-B-1, S.3-5.SI.1, S.3-5.SI.3 Nature Recycles Too! Science Standard 5-LS2-1	Rock Sort Social Studies Standard SS.3-5.BS.2	People for the Planet ELA Standards RI.5.7, IA.1	Investigation PowerPoint Presentation Social Studies Standard SS.3-5.PSCI.1 Science Standard 5-ESS3-1
Other study	Rainfall Harvest, Home & Earth Math Standards 5.MD.C.4, 5.MD.C.5 Science Standards 5-ESS-2, 3-5-ETSI-3	Soil Composition Science Standard 5-PS1-3	Water Around the World Social Studies Standard SS.3-5.BS.2 Science Standard 5-ESS-2	D.I.Y. Pledge Writing ELA Standards RI.5.2, RI.5.3, W.5.7	Investigation thru Geocaching Social Studies Standard SS.3-5.PSCI.1 P.E. Standard 7
Public performance	Fractals, Fractions, & Fun Math Standards 5.MD.A.1, 5.NF.A.2, 5.G.B.3	Photosynthesis, Oh the Drama! Science Standards 5-PS3-1, S.3-5.SI.3	Earth Faces Serious Problem! Social Studies Standard SS.3-5.BS.2 Science Standard 3-5ETS1-1	Environmental Heroes ELA Standards RI.5.3, RI.5.7	The Pledge Tree Social Studies Standard SS.3-5.PSCI.1
Supportive, challenging community	Forest Field Trip & Decomposition Math Standards 5.MD.A.1 P.E. Standard 3	Making an Impression Science Standards 5-PS1-3, 5-PS1-4, S.3-5.SI.3	The Lorax Social Studies Standard SS.3-5.BS.2	How Long Does That Trash Last? ELA Standard RI.5.3	Searching for Meaning Through Jigsaw Discussions Social Studies Standard SS.3-5.PSCI.1