

Monroe 2 Orleans BOCES Elementary Science Program

Classroom Plants Unit – Kindergarten

New York State P – 12 Common Core Learning Standards ELA and Mathematics, Kindergarten

This correlation indicates the activity number and name from the Teacher’s Guide, the abbreviated name of the standard and the corresponding number based on the New York State *Common Core Learning Standards in English Language Arts and Literacy in History/Social Studies, Science, and Technical Subjects* and New York State *Common Core Learning Standards in Mathematics*.

Activity 1, Thinking About Plants.....	ELA: W-2, W-3, SL-1, SL-2, SL-6
Activity 2, Making Observations.....	ELA: SL-1, SL-2, SL-3, SL-5, SL-6
Activity 3, Observing Leaves	ELA: SL-1, SL-3, SL-6
Activity 4, Living and Non-living Things.....	ELA: SL-1, SL-2, SL-3, SL-6
Activity 5, Seeds to Grow	ELS: W-1, W-2, W-3, W-11, SL-1, SL-2, SL-3, SL-5, SL-6
Activity 6, Soil Investigation	ELA: W-1, W-2, W-3, SL-1, SL-2, SL-3, SL-5, SL-6
Activity 7, Plants in the Environment	ELA: W-1, W-2, W-3, W-11, SL-1, SL-2 SL-3, SL-5, SL-6
Activity 8, Seeds from Fruits	ELA: W-1, W-2, W-3, SL-1, SL-2, SL-3 Math: CC.1, CC.2, CC.3, NBT.1
Activity 9, Seed Properties	ELA: W-1, W-2, SL-1, SL-2, SL-3, RF-1, RF-2
Activity 10, Growing Grass	ELA: SL-1, SL-2, SL-3 Math: CC.1, CC.2, CC.3, NBT.1, MD.1, MD.2

Activity 11, Needs of Plants	ELA: W-1, W-2, W-3, W-5, SL-1, SL-2, SL-3, RF-1, RF-2 Math: CC.1, CC.2, CC.3, NBT.1, MD.1
Activity 12, Plant Life Cycles	ELA: R-1, R-2, R-3, W-1, W-2, W-3, SL-1, SL-2, SL-3 Math: CC.1, MD.1, MD.2, MD.3, NBT.1
Activity 13, Parts of a Plant	ELA: W-1, W-2, SL-1, SL-2, SL-3
Activity 14, Some Plants Grow From Plant Parts	ELA: RF-1, RF-2, RF-3, RF-4, W-1, W-2, W-3, SL-1, SL-2, SL-3
Activity 15, Plants Help Us	ELA: RF-1, RF-2, RF-3, RF-4, W-1, W-2, W-3, SL-1, SL-2, SL-3
Activity 16, What We Know About Plants	ELA: W-1, W-2, W-3, W-4, SL-1, SL-2, SL-3