



EarthBox® Elementary Instructional School Gardens Improve Children's Lives in Just 33 Days!

Do you want to improve the quality of your students' lives in just 33 days? In that short time, 1 EarthBox® Ready to Grow System will grow out enough lettuce to feed 30 kids a small salad. In the meantime, instructors teach children the water cycle, how gravity affects root and stem growth, and where their food comes from with no weeding, hoeing or digging!

Grow Green, Grow Healthy, Grow EarthBox!

Table 1 lays out a 33 Day instruction plan broken into four, forty-five minute lessons.

Find your zone, planting dates & local cooperative extension contact information at

<http://www.earthbox.com/resources/>

Order EarthBox Products from your favorite Education Distributor

<http://www.earthbox.com/educational/distributors/>





**ELEMENTARY SCHOOL
EARTHBOX® GARDEN
33 Day LESSON PLAN**



Goals	To plant, nurture, harvest and eat lettuce Learn the Water Cycle		Learn How Gravity Affects the Growth of Roots and Stems To learn Where Food Comes From			
Materials	1 EarthBox Ready to Grow Kit Elementary School Curricula 20 lettuce seeds, colored pencils, 4 sunflower seeds per student, petri-like dishes for each student, supply of loose cotton for each petri-dish, spray bottles to moisten cotton, clear tape to seal petri dishes					
Standards Addressed	Science I, V, A.1, C.6.b, D.2 Reading 1, 3, 5					
Week by Week Schedule	45 Minute Periods	Activity Title	Completion of Activity Required for Project	Printed Source of Activity	Activity Location	
				Elementary School Curriculum	Classroom Activity	Garden Activity
1	1	Set up and Plant an EarthBox Container Ready to Grow System with Lettuce	Yes	EarthBox Instructional Booklet	No	Yes
2	1	Introduction to the Water Cycle I	No	Page 5	Yes	No
3	1	Introduction to the Water Cycle II	No	Page 5	Yes	No
4	1	Using Seed Clocks to See Gravity	No	Page 33	Yes	No

Table 1

Note: Students also observe germination with this lesson and can be taught that moisture and temperature control germination.