

20 Day Plant Program-1st Grade

4-H in the Classroom



Goals: Using plant sciences for “hands-on” practice in the scientific methods.

Developing an appreciation for our natural environment.

Understanding the interdependence between humans and plants.

Bring some “green” into the classroom and/or onto the school grounds.

Have fun Learning!!!

LESSON	IN THIS KIT	YOU PROVIDE
1. What do Plants Need?	Copies “Plants Need” “Plant Needs” posters 20 Dixie Cups, Pinto Beans, Soil Video Link - https://youtu.be/06rdUu8cYFM	Tray for cups Internet for video link
2. What is inside the seed?	“Seed Story” Lima beans, hand held lens, Video Link for Lima bean dissection - https://youtu.be/tkWbD58xlWg	Soak Large Lima Beans 24 hours before class in water. Plate, paper or paper towels Internet for video link
3. What is Changing?	Foldable Seed Copies	Pencil Water Marker
Try to open a cup a day. Talk about the changes in the Seed each day.		

CHECKED OUT TO	DATE	DATE TO BE RETURNED
What needs to be returned with this kit: <input type="checkbox"/> Clear plastic bin (\$20.00)	Left over materials <input type="checkbox"/> Soil <input type="checkbox"/> Seeds <input type="checkbox"/> Cups <input type="checkbox"/> 10 Hand Held Lens	Left over materials <input type="checkbox"/>