



Seed Survivor Curriculum Connections

Seed Survivor was designed to teach youth that plants need water, light, healthy soil and nutrients to survive. It also teaches them that plants are essential for human survival by producing food, income, oxygen, and enjoyment for us all. The Seed Survivor Kit aims to teach as much as possible about plants by highlighting science basics. Below is a list of Next Generation Science Standards that are met by teaching the Seed Survivor lessons in grades 2-5.

GRADE SUMMARY CHART:

California's Next Generation Science Standards

Grade	Standard	Description
2	2-LS2-1	Plan and conduct an investigation to determine if plants need sunlight and water to grow.
2	2-LS4-1	Make observations of plants and animals to compare the diversity of life in different habitats.
3	3-LS4-3	Construct an argument with evidence that in a particular habitat some organisms can survive well, some survive less well, and some cannot survive at all.
4	4-LS1-1	Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction.
5	5-LS1-1	Support an argument that plants get the materials they need for growth chiefly from air and water.