



Seed Secrets

Provided by:

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Information	Program Description
Kindergarten-5th Grade	Seed Secrets is a curriculum developed for the farm to school initiative that focuses on ensuring students understanding of the role of seeds in plant life and animal reliance on plant life.
Curriculum Format	<p>Each lesson can be presented in 45-60 minutes.</p> <p>Teaching Guide with complete instructions is provided.</p> <p>Teaching Kit with materials needed to present lessons is provided. User may need to provide standard classroom supplies (pencils, scissors, glue). If a lesson requires perishable items (e.g. milk), user is responsible for these purchases.</p>

Lesson	Overview
One: A Seed is Alive	Students will plant and watch seeds germinate, as well as sort living and nonliving items to increase knowledge of the school yard habitat.
Two: Seeds Fall Down	Students will observe seeds and their parts as they grow, as will create and simulate the way seeds fall from the plant in order to create new plants and continue the growth cycle.
Three: Seeds Get Around	Students will analyze a demonstration about how seeds move in water, experiment with helicopter seeds, and play a game designed to simulate how animals interact with plants in order to transport seeds that create new plants
Four: More Animal Helpers	Students will how squirrels and birds are integral parts of transporting seeds in the Midwest eco-system through simulations and games.
Five: Designer Seeds	Students use what they have learned to design a seed for a habitat of their choice.

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