

Growing in the Garden – Plants

Provided by:

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Information	Program Description
Kindergarten-5th Grade	Growing in the Garden – Plants provides 6 hands-on lessons that introduce students to basic information about botany, healthy soil, and the role of plants in our diet.
Curriculum Format	Each lesson can be presented in 45-60 minutes. Teaching Guide with complete instructions is provided.
	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.

Lesson	Overview
One: Different Kinds of Gardens	This lesson introduces the concept of gardening by reinforcing that some things grow and some things do not grow. Students will also plant herb seeds.
Two: How Much Space Does It Need?	This lesson helps students understand that different plants need different amounts of space to grow in order to be healthy.
Three: Designing Plants	This lesson explains the parts of the plant and their purpose. Students will also create their own plant with the appropriate parts.
Four: My Totally Tasty Plant	This lesson reinforces the parts of the plant from the previous lesson, and discusses how we eat different parts of the plant for food.
Five: Three of the Five Food Groups Come from the Garden	This lesson introduces MyPlate and how different foods do different things for our body. Then, it uses information from the previous lesson to discuss which food groups come from plants.
Six: Be Loyal to the Soil	This lesson describes the different ways that soil can be impacted by humans and weather. Students will identify what items are good for soil, and which items negatively impact the soil.

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