





GARDEN GROUNDBREAKERS



Enrichment Curriculum
Seventh Grade
2019-2020



Key Concepts & Goals

Academic Achievement	Enrich student learning by providing comprehensive interdisciplinary garden-based lessons that foster lifelong learning.	
Environmental Stewardship	Enhance environmental knowledge by providing opportunities for students to appreciate, interact and reconnect with nature.	
Healthy and Sustainable Living	Encourage healthier lifestyles, specifically through nutrition education and edible gardening, by teaching students where vegetables and fruits come from.	
Community and Social Development	Expand student ownership by building a sense of community through involvement and teamwork in garden-based learning activities and horticultural displays.	

Garden Groundbreakers

Enrichment Curriculum
Seventh Grade
2019-2020

Key Concept	Goal
Academic Achievement	Enrich student learning by providing comprehensive interdisciplinary garden-based lessons that foster lifelong learning.
Environmental Stewardship	Enhance environmental knowledge by providing opportunities for students to appreciate, interact and reconnect with nature.
Healthy and Sustainable Living	Encourage healthier lifestyles, specifically through nutrition education and edible gardening, by teaching students where vegetables and fruits come from.
Community and Social Development	Expand student ownership by building a sense of community through involvement and teamwork in garden-based learning activities and horticultural displays.

Lesson	Pacing	Date	Instructor	Objective	Kinesthetic Activity
Water	Quarter 1	September 30	OKC Water Utilities Trust	The learner will explain the significance of water conservation in urban life.	water-wise landscaping
Health Living	Quarter 2	November 13	Integris Health	The learner will assess the value of healthy and sustainable living.	prepare a healthy dish and nutrition plan
Native Plants	Quarter 3	January 30	Department of Environmental Quality	The learner will evaluate environmental conditions.	science experiments with solar and wind
Soil	Quarter 4	March 11	Closer to Earth & CommonWealth Urban Farms	The learner will explain the importance of soil for growing food.	alternative food disposal; aerate compost

Description
<ul style="list-style-type: none"> • John Rex Middle School has three seventh grade classes. • Students will participate in a lesson once per quarter. • Each lesson will feature instructors from a local organization. • Each lesson will occur in The Garden Classroom – located in the Visitor Center. • All seventh grade classes will participate at once <u>or</u> each class will rotate until all have completed the lesson.