

FOODPRINTS LESSONS BY THEME



	Understanding Plant Parts
	Habitats and Life Cycles
	Soil Health
	Health and Nutrition
	Growing Food Through the Seasons
	Food Culture and Family Traditions
	Conservation and Social Justice
	Applying Math in the Garden and Kitchen
	Food History and Technology



UNDERSTANDING PLANT PARTS

In these lessons, students learn the structure and function of different parts of the plant and how they play a role in plant reproduction.

PreK	Meet the Plant Parts
1st	Edible Plant Parts
	Seed Dispersal
	Exploring Leaf Families
2nd	Plants and Their Families
	Scientific and Artistic Observations
3rd	Importance of Photosynthesis
4th	Seeds, Bulbs and Tubers



HABITATS AND LIFE CYCLES

In these lessons, students study the life cycle of plants in their garden ecosystem including the important role of pollinators.

PreK	Pollinators at Work
K	Life Cycles and Patterns
1st	Plant Adaptation and Survival
2nd	Pollinators and Flowering Plants
	The Magic of the Garden
3rd	The Garden Ecosystem
	Investigating Plant Traits
4th	Pollination and Plant Reproduction
5th	Food Chains



SOIL HEALTH

In these lessons, students focus on understanding the ingredients of fertile soil and its role in keeping the garden healthy.

PreK	Worms in the Garden
K	Exploring Soil
	Compost Stew
	A Recipe for Plant Survival
3rd	What Makes Healthy Soil
4th	Root Systems and Erosion



HEALTH AND NUTRITION

In these lessons, students explore ingredients in the kitchen and garden and learn about the nutritional content of different foods.

PreK	Safety in the Kitchen and Garden
	Exploring with Our Five Senses
	Eating the Whole Grain
K	Growing Vegetable Soup
1st	Eating the Rainbow
2nd	Advertising and Food Choices
3rd	The Energy We Eat
4th	Investigating Ingredients
	Why Choose Whole Grains
5th	Independent Cooking and Following Directions



GROWING FOOD THROUGH THE SEASONS

In these lessons, students carefully observe seasonal changes in the garden and learn which plants grow in different seasons.

PreK	Goodbye Winter, Hello Spring
K	The Seasons of the Garden
1st	The Winter Garden
3rd	Growing with the Seasons



FOOD CULTURE AND FAMILY TRADITIONS

In these lessons, students explore food traditions from around the world and reflect on their own family's food traditions.

PreK	Family Food Traditions
2nd	Exploring Food Traditions
4th	Fall Harvest Celebrations
	Recipe of Me
5th	Food Stories
	What the World Eats



CONSERVATION AND SOCIAL JUSTICE

In these lesson, students learn how to become activists for the environment and food justice.

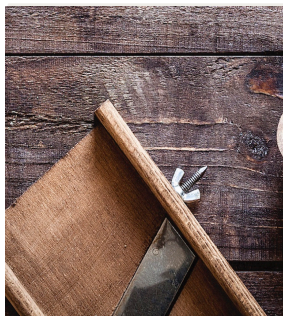
PreK	Recycling at School
K	Tree Conservation
2nd	Activism and Food Justice
3rd	Taking Care of the Planet
4th	Human Activity and Earth's Habitats
5th	Water Conservation



APPLYING MATH IN THE GARDEN AND KITCHEN

In these lessons, students explore the many ways math is used in the garden and kitchen, from measuring to collecting data to scaling.

K	Comparing Seeds
1st	Fractions and Fairness
2nd	Measuring in the Garden
3rd	Garden Planning
	Data in the Garden
4th	Measuring for Mulch
5th	Scaling Recipes



FOOD HISTORY AND TECHNOLOGY

In these lessons, students explore different technologies that contribute to increased efficiency in the garden and kitchen.

K	Bringing Food from Farm to Table
1st	Mapping the Garden
	The Three Sisters Garden
2nd	Changes Over Time
5th	Evolving Foodways
	Garden and Kitchen Inventions
	Celebrating FoodPrints