



Schramm's Little Sprouts Classes

Hands-on, down on the farm fun

Come spend some time at Schramm's Farm this summer and participate in our 12-week series of hands-on science and nature courses for children ages 2-8 years old. We'll get our hands dirty and keep our bodies and minds active as we explore, investigate and discover the amazing natural world of the farm and the science involved with growing fresh fruits and vegetables.

Classes are offered Tuesdays and Wednesdays from May 28 through August 13:

Ages 2-5 9:45AM – 10:45AM *Children ages 2 & 3 require adult chaperone for all classes.

Ages 6-8 11AM – Noon

*GROWN-UP AND ME classes operate on a different schedule. 10AM - Noon

All classes require pre-registration.

May 28 & 29 – THE GREAT SEED DISCOVERY. *Let's learn about seeds inside and out! First we dig into fruits, vegetables, flowers, weeds, and trees to find out where their seeds are stored and discuss the differences. Next we'll dissect seeds and identify the three main parts and their functions. We will also build seed viewer for the Sprouts to take home and witness germination!*

June 4 & 5 – EARTHWORMS! *Why are worms one of the most important creatures on the farm? How can worms change food waste into compost for your garden? Come explore these amazing wiggly, slimy creatures and learn about the work they do under our feet each day!*

June 11 & 12 - DIG IN! *We hope your Sprout isn't afraid of getting dirty! In this session we will explore the differences between dirt and soil, sift through three types of soil, and paint with soil. Then we'll dissect a plant and gain an understanding of the four main parts and their functions - including capillary action and photosynthesis. Sprouts will plant their flower of choice to take home.*

June 18 & 19 – GROWN-UP AND ME: STRAWBERRIES *Sprouts and their adult guardian(s) will take a trip to the Schramm Strawberry Patch! During the hayride to the field we will discuss fun strawberry facts including how they grow and nutritional benefits! Once in the field, Sprouts will have the opportunity to apply their new knowledge in a hands-on experience and pick some fruit to take home. *10AM - Noon*

June 25 & 26 – BACKYARD BIRDS & WILDLIFE. *Let's discover the many wild animals we find in our backyards and on the farm. We will take a close look at the birds found in Western Pennsylvania and how they can help or hinder us and farmers. We'll also build a birdfeeder from a birdhouse gourd for our feathered friends!*

July 2 & 3 – GROWING PIZZA! *Join our pizza party! We'll trace all the ingredients from a pizza back to a farm and gain an understanding of the connection between farms and their food. In a hands-on activity, we'll review the functions of plant parts, sort different types of fruits and vegetables we eat, and sample each type of plant part. Sprouts will then plant their own pizza garden to grow at home!*

July 9 & 10 – GOOD BUGS AND BAD BUGS. *Let's explore some plants on the farm and figure out which bugs are hurting the plants that grow our food and which bugs are helping those plants grow. We'll investigate ladybugs, lacewings, praying mantis, honeybees, aphids, beetles, and more. We'll find these insects at work and observe up close what they do to the plants!*

July 16 & 17 – GROWN-UP AND ME: CORN *Sprouts and their adult guardian(s) will take a trip to the Schramm Corn Field! During the hayride to the field we will discuss fun corn facts including how corn grows, the different types and uses of corn, and nutritional benefits! Once in the field, Sprouts will have the opportunity to apply their new knowledge in a hands-on experience and pick their own corn to take home.*

**10AM - Noon*

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July 23 & 24 – LITTLE CHEFS *Sprouts will review the importance of eating healthy and staying active. Through a hands-on activity, we will learn about “eating the rainbow” and taste a sampling of fruits and vegetables. Next we’ll put on our chef hats and work together to create some healthy snack options.*

July 30 & 31 – GROWN-UP AND ME: APPLES *Sprouts and their adult guardian(s) will take a trip to the Schramm Apple Orchard! During the hayride to the orchard we will discuss fun apple facts including how they grow, how the trees survive for so many years, and nutritional benefits! Once in the field, Sprouts will have the opportunity to apply their new knowledge in a hands-on experience and pick some fruit to take home.*

** 10AM - Noon*

August 6 & 7 – HOW’S THE WEATHER? *Your forecast for fun starts here! Let’s discover the science behind thunder, clouds, lightening, and more. We’ll also learn the basics of weather warnings and how to stay safe in dangerous weather conditions. Together we’ll discover how weather affects our daily lives and life on the farm.*

August 13 & 14 – CATERPILLARS & BUTTERFLIES! *Let’s discover one of the most amazing miracles in nature as we observe all stages of the butterfly life cycle and the process of metamorphosis. We’ll spend time observing several types of caterpillars found on the farm and learn what their favorite types of food are. We’ll look at a chrysalis and talk about what is happening inside and we’ll chase and gently catch butterflies to observe their delicate wings up close.*

Frequently Asked Questions/Other information

Q: I have two children in different age groups. Can I register them in the same session?

A: Yes, although we separated the age groups for learning purposes you are welcome to register your children in the same session for convenience.

Q: What if it rains?

A: Classes will be held rain or shine. In the event of severe or dangerous weather, we will reschedule.

Classes are limited to 15 children per session. Registration will be accepted in the order in which it is received. It is recommended that you register early!

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