

It's (Almost) Tulip Time!

25 New Cultivars to be Featured in This Year's Spring Display

Hershey Gardens' horticulture team is always eager for spring – but this spring promises to be a show-stopper, thanks to 25 new cultivars of tulips.

"I always choose a mix of early-blooming varieties, plus mid- and late-season bloomers," said Alyssa Hagarman, horticulture manager. "I also tend to choose bright colors or tulips with interesting features."

When asked about which varieties Alyssa is most eager to see this year, she listed her star-studded favorites.

Innuendo is a gorgeous Triumph tulip, which is pink and white with magenta edges. Innuendo's flower is large, its stem quite strong and its foliage is a contrasting blue-green color, intensifying its brilliance even more.



Marie Jo is a brilliant early double tulip. The ruffled edged is sunshine-yellow with a soft fragrance.

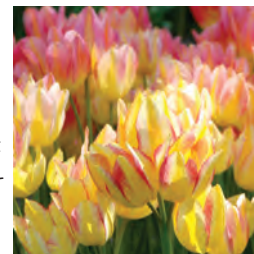


A unique orange blossom with orchid purple markings help this mid-spring blooming tulip to stand out in the garden. Award-winner **Princess Irene** is absolutely breathtaking and quite fragrant.



Like its famous namesake, this lily-flowering type tulip boasts a curvy shape and glamorous beauty. **Marilyn** tulip starts as creamy white with red flames across the petals. As time goes by, the coloration changes to a pure white with brilliant red accents.

Quite a colorful show, **Antoinette** opens pale yellow, white and green. It gradually turns yellow with raspberry petal edges and finally matures to deep salmon-orange with a golden-yellow base above slightly variegated foliage.



Couleur Cardinal is scarlet-red, flushed ever so slightly with plum.



El Niño has a colorful mind of its own. The elegant, lily-shaped flowers open golden-yellow, apricot and/or amber with salmon-rose speckles and striations that intensify as each unique bloom matures.

'**Tom Pouce**' is named for the traditional Dutch pastry filled with butter-cream and topped with pink icing. It's a delightful combination of dark pink, and golden yellow rising up the petals.



A Spring Festival of Flowers

Our gardening staff and volunteers were busy last fall, placing thousands of bulbs in the ground in preparation for a stunning spring.

Look for these colorful displays throughout the Garden.

- 14,200 tulips in the Seasonal Display Garden
- 3,500 tulips and 1,500 daffodils around the Conservatory
- 3,700 tulips and 500 hyacinths in The Children's Garden
- 500 glory-of-the-snow and 500 grape hyacinths in the Perennial Garden
- 200 alliums north of the Gazebo



Revitalization of The Children's Garden is Underway!



The new Donor Recognition Wall will feature the original campaign donors, as well as the 20th anniversary donors, \$5,000 and above.

"2023 will mark the 20th anniversary of The Children's Garden, and we're celebrating this important milestone with some amazing upgrades," said Amy Zeigler, senior director.

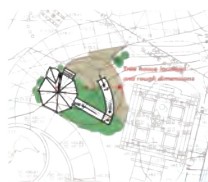
"Much of the project work is well underway," said Zeigler. "Visitors over the past few months may have noticed new pathways, as well as new plants as we work toward a new landscaping plan."

The biggest change will be a redesigned Chocolate Tropics area, which will feature a rainforest hut and interactive ship. Kids will be able to climb and explore as they learn where cocoa beans come from, and how they are transported to Hershey.

"A re-imagined entrance at Rose Compass Court will feature colorful donor recognition signage, and improved directional signage and renovated structures throughout

the Gardens are also in the works," said Zeigler. "And, of course, the Hoop House and Many Hands Garden, both used by our school field trip visitors, will be spruced up to welcome another generation of young gardeners."

"The past 20 years have shown us how much families enjoy The Children's Garden," said Zeigler. "Our goal is to make it even more visitor-friendly for decades to come!"



A playful new Rainforest Hut will help children explore the cocoa-growing regions of the world.

Donor Recognition Levels

Gifts of \$5,000 or more will be acknowledged on a Donor Recognition Wall

LADYBUG LEVEL:	\$50,000 and above
BUTTERFLY LEVEL:	\$25,000 - \$49,999
DAYLILY LEVEL:	\$10,000 - \$24,999
BELLFLOWER LEVEL:	\$5,000 - \$9,999

**Please support The
Children's Garden Revitalization
Campaign**

How to Give:

[Click here](#) to give online via credit card.

[Print](#) and mail the Pledge Form.

Call Denise Frantz, Membership and Donations Manager, at 717.520.5581.

10 Questions With...

Amy Zeigler, Senior Director, Hershey Gardens

You have been working for The M.S. Foundation since 1997! Tell us about your various roles over the past 25 years.

I was originally hired as a curatorial assistant at the former Hershey Museum to lead a project to digitize our collections records, which really does make me sound old! For the next ten years, I worked in collections and exhibits. When The Hershey Story Museum opened in its new location in 2009, I became director. I took on the role of Senior Director of The Hershey Story and Hershey Gardens in 2018, and Hershey Community Archives was added to my responsibilities in 2019.

What has been the most challenging task? The most rewarding?

I would have to say working on the design and construction of The Hershey Story Museum has been the most challenging and rewarding. It's a rare opportunity to help design a museum from scratch, and the opportunity to be a part of that team was truly incredible. Additionally, the stories of Milton Hershey, his businesses, community and philanthropies are ones that I feel privileged to tell.

How have you grown professionally throughout your career here at the Foundation?

While I loved working with collections, I quickly realized that the Foundation has a lot of amazing programs. Having the courage to say yes to new opportunities, like working with the Gardens team, has opened me up to learning new skills and meeting new and interesting people.

What have been some of your favorite projects throughout your career at the Foundation?

Right now, I'm thoroughly enjoying our 20th anniversary renovation of The Children's Garden. I was working at the Foundation when it was created, and it's been wonderful to see the improvements we're making come to life. I have also really enjoyed the opportunity to take a deep dive into research for special exhibits at the museum. I've spent time in the artificial organs department at Penn State Health Milton S. Hershey Medical Center for an exhibit on medical history in Hershey, and



had the chance to see many departments of the original chocolate factory when it was still in operation.

What do you feel is the most important aspect of your current role?

The most important thing that I can do is try to build a great team and support them in their work. I really do love my job, and a huge part of that is loving the people I work with. A lot of skills can be learned on the job, but finding people who are the right fit for our culture makes all the difference. We value curiosity, creativity, drive and kindness.

You dedicate a lot of your spare time to volunteering. What organizations do you volunteer for?

I spent nine years as a Big Sister with Big Brothers Big Sisters, and it was a transformative experience. I hope my "Little" learned as much from me as I learned from her! I have also coached Girls on the Run for 12 seasons. The program teaches 3rd through 5th grade girls about confidence, working through emotions, and friendships, as well as achieving fitness goals. It is so rewarding to see their excitement and pride when they complete a 5k at the end of each season.

What do you find rewarding about volunteering?

Mentors are so important. I have had several during my life who have provided invaluable knowledge and encouragement. It's something that all young girls can benefit from, and I am happy to be able to pass along what I've learned. I love when girls on my team feel comfortable enough to

share both the good and challenging things they're going through with me.

Any interesting or funny stories you can share?

Volunteering led to me rappelling down an 18-story building, twice! I did it to raise money for Big Brothers Big Sisters. I'm definitely not a thrill seeker, but I figured it was a lot slower and more controlled than sky diving, so I went for it. And it was amazing! Definitely a bucket list activity.

Word on the street is that you're the proud mom of two pit bulls. Tell us more!

My husband, Steve, gets all the credit for turning me into a dog person. Anyone who knows us knows about our sweet rescue dogs, Tulip and Olive. It breaks our hearts that so many pit bulls are languishing in shelters. We are huge advocates of rescuing dogs, and I'm lobbying to adopt older pit bulls when we retire and can spend more time taking care of them. A shelter is no place for an animal to spend its final days.



What is your favorite part of the Gardens?

Each season brings such beautiful changes to the Gardens. If forced to choose, I would have to say it's a tie between the Japanese Garden and the Arboretum because they are so peaceful. The water in the Japanese Garden drowns out other noises, and the trees make it feel private. The Arboretum is a beautiful and quiet place to sit and reflect.



One Year Later: A Look at Longwood Gardens Plant Donations

One year ago, Hershey Gardens received a generous donation of noteworthy specimen plants from Longwood Gardens. “It took us several weeks to transport the plants, carefully report them, and then find the ideal location to place them,” said Jody Davey, Conservatory habitats manager. “But I can safely say that after a year, the plants are thriving in their new homes.”



Mexican Tree Fern (*Cibotium schiedei*)

“The Mexican tree fern, a definite attention-getter in the Educational & Horticultural Wing of the Conservatory, has pushed out many new fronds since its acquisition, and its fuzzy trunk has thickened,” said Davey. “Because the tree fern is displayed in a rolling planter, it can be positioned in many different locations, but is best suited as a centerpiece because of its grandeur.”



King Fern (*Angiopteris evecta*)

Another sizable specimen, the king fern, is displayed with other ferns in a large, multi-species planter. “This plant attracts a lot of guest attention because of its odd appearance and enormous unfurling fronds,” said Davey.



***Philodendron* spp.
'Majesty' and 'Lemon Lime'**



***Philodendron* spp. 'Brasil'**

Meet ‘Majesty,’ ‘Lemon Lime’ and ‘Brasil,’ three types of philodendron that are planted to highlight their beautiful contrasting colors. “They are being trained to grow onto a central moss pole, which will be lengthened as the plants climb,” said Davey. “*Philodendron* ‘Brasil’ is displayed in palm pots in the Conservatory’s Welcome Center, where it has filled in nicely, spilling out of the pots and climbing up the trunks of the palm trees.”

***Monstera* (*Monstera deliciosa*)**

This large *Monstera deliciosa* pairs nicely with our variegated *Monstera deliciosa* ‘Cheesecake,’ making a magnificent display.



Bird's Nest Fern (*Asplenium nidus*)

Two large bird nest ferns that were installed in the Butterfly Atrium continue to add a pre-historic feel to the space, surrounded by white anthuriums, which Longwood Gardens also donated.



**Staghorn Fern
(*Platycerium* spp.)**



Felt Fern (*Pyrrosia lingua*)

“Two enormous hanging ferns, each weighing several hundred pounds, have adapted well in their new home inside the Butterfly Atrium, each adding new growth to their already monstrous size,” said Davey.



The Importance of Bees in the Garden



by Lois Miklas, Retired Educator, The M.S. Hershey Foundation
and Penn State Extension Area Master Gardener Coordinator

When we hear the word “bee” most of us visualize the classic honey bee. This beloved insect was introduced from Europe in the 1600s and is highly valued in the United States, both for the large numbers of food crops it pollinates and for its tasty honey. But did you know that we also have a large number of native bees in Pennsylvania? The Penn State Center for Pollinator Research estimates that there are around 450 varieties of native bees in Pennsylvania, which are also vital



for pollinating food crops as well as for ensuring the survival of many of our flowering plants.

Meet our Native Bees

Even those with a casual interest in wildlife have probably noticed insects buzzing around flowers that do not fit the classic profile of a honey bee. Let’s look at some of our more common native bees.



Photo courtesy of Maureen Mealy

Bumble bees are noticeably larger and rounder than honey bees. They “buzz pollinate,” which means that their robust vibrations shake the pollen loose within a flower. Bumble bees aid fruit production in tomatoes, peppers, blueberries, orchard and cane fruit. They are the only Pennsylvania native bees that live in a colony, usually underground.



Photo courtesy of Maureen Mealy

Sweat bees are recognizable for their small size - 1/8 to 1/2 inch. They range from metallic blue-green to dark brown in color. They help pollinate onions and cane fruit.



Mason bees are similar in size to honey bees, but stubbier. They are important early spring pollinators of orchard crops. They create nests in hollow stems or crevices, which is what bee houses are meant to replicate.

Other native bees include squash bees, leafcutter bees, carpenter bees, southeastern blueberry bees, and mining bees. Except for bumble bees, all of our native bees are referred to as “solitary” because they do not live in a colony. Since solitary bees are not defending a colony, they rarely sting.

What can you do to support bees?



Most of us have heard of the sharp decline in the honey bee population. Researchers believe that native bee decline is even

more drastic. Here are steps to support these important pollinators:

- Curtail pesticide use in your garden. If you feel that you must apply a pesticide, do so in the evening when bees are not active.
- Choose a variety of plants with different shaped blossoms and flowering times that are staggered throughout the growing season. Plant native perennials.
- In order to provide nesting areas for native bees, leave stems of perennials standing over the winter and leave areas of bare soil for ground-nesting bees.
- Provide a water source, such as a bird bath.
- If you erect a bee house, clean or replace it every year to prevent the build-up of disease.

Most importantly, learn more about our bees. [Penn State’s Pollinator Garden Certification Program](#) is a great source for learning about best practices to support bees and other pollinators in our area.



Native bee house

Orange You Crazy About Our New Tree?

This bright and beautiful Calamondin Orange tree is just what we need to carry us into spring! Be sure to stop by the Conservatory to see this amazing tree that is currently full of gorgeous fruit.

Calamondin oranges (*Citrus mitis*) are believed to have originated in China and are found throughout Southeast Asia, especially in the Philippines. Their small white flowers produce a delicate and sweet citrus fragrance. While these small trees are mostly ornamental, the colorful, juicy



but very tart fruits can be used in teas and marinades, to flavor drinks, and to make a delicious marmalade.

Special thanks to a private donor who generously donated three of these trees.



Welcome, Pinky!

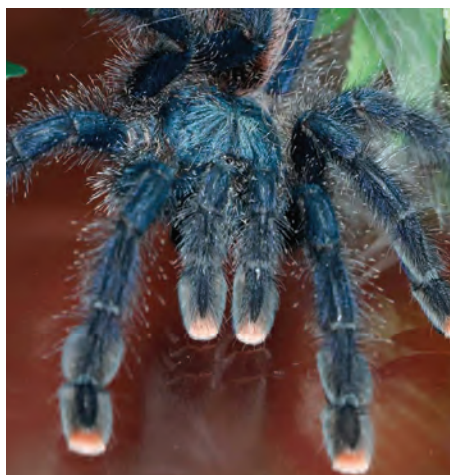
A New "Pinktoe" Tarantula Joins the BugZone in the Butterfly Atrium

Welcome to newcomer Pinky! She's a pinktoe tarantula (*Avicularia avicularia*), and as her name implies - - she has pink tips on her feet!

Found in the wild from Costa Rica to Brazil and even some parts of the southern Caribbean, *Avicularia avicularia* is also referred to as the Guyana pinktoe, and sometimes the common pinktoe tarantula. It has a rather short lifespan compared to other tarantulas, averaging between 7 to 12 years, with females typically living longer than males.

Pinktoes are medium-sized tarantulas, with the ability to grow upwards of 6 inches. However, they average a leg span between 4 and 5 inches.

In the wild, pinktoe tarantulas feed on a variety of prey: mostly small invertebrates, but also smaller vertebrates such as lizards and frogs. Pinky, however, will feast mostly on live crickets, roaches and mealworms.



Source: topflightdubia.com

MARK YOUR CALENDAR!



Easter Sunrise Service

Sunday, April 17 at 6:30 a.m.

Welcome Easter by attending this free non-denominational service by the Hershey Ministerium in the Seasonal Display Garden. Coffee and hot chocolate provided by Hershey Lodge. No admission fee prior to 8 a.m.

Earth Day Celebration

**Saturday, April 23 and Sunday, April 24
from 10 a.m. – 2 p.m.**

Join us to learn more about the importance of recycling, composting and gardening. Make a seed bomb, learn about hydroponics, and play fun educational games! Included in admission; free for members.

This program is made possible by Hershey Rotary Club.



Moms are Free on Mother's Day Weekend!

Saturday, May 7 and Sunday, May 8 from 9 a.m. – 5 p.m.

Celebrate Mom at Hershey Gardens! On Sunday only, stop by the Education Center in The Children's Garden for a rhododendron and azalea display, "The Joy of Eastern Rhododendrons," provided by the Mason-Dixon Chapter of the American Rhododendron Society.



Annual Iris Show by the Susquehanna Iris Society

Saturday, May 28 from 9 a.m. – 5 p.m.



The Susquehanna Iris Society is proud to showcase its annual show in the Garden Cottage at Hershey Gardens. A rainbow of irises will be on exhibit for judging and awards; see a selection of tall, intermediate and miniature-tall

bearded varieties. Representatives will be available to provide additional information and answer questions. Included in admission; free for members.

AMERICAN PUBLIC GARDENS ASSOCIATION

GO PUBLIC GARDENS

Join Us for Go Public Gardens Week!

Half-off Admission with Voucher

Friday, May 6 from 9 a.m. – 5 p.m. only.

Celebrate public gardens by visiting Hershey Gardens – and [save half off your admission with this voucher](#). "Go Public Gardens" is an ongoing, evergreen association initiative to drive the public to visit, value, and volunteer at public gardens in their area and when they travel.

"Get Caught Reading" Book Club Picnic Week

Monday, May 9 through Friday, May 13

Are you a member of a book club? We want your club to "get caught reading" at Hershey Gardens! Book club members may bring a picnic lunch, and lawn chairs or a blanket to discuss your monthly book or "The Songs of Trees: Stories from Nature's Great Connectors" by David George Haskell, the 2022 Longwood Gardens Community Read selection. Book club representatives are invited to call 717-508-5970 for more information and a special group rate.

Book Discussion: "The Songs of Trees"

Tuesday, May 10 at Noon and Friday May 13 at 10 a.m.

Join us for a book discussion of David George Haskell's "The Songs of Trees: Stories from Nature's Great Connectors," the 2022 Longwood Gardens Community Read selection. Discussion will be held on the Garden Cottage patio. Light refreshments provided. Included with admission; members are free. Please RSVP to Vera Kolstrom at 717-508-5970.

Community Read is organized by Longwood Gardens and many community partners, including public libraries, museums, gardens and conservation organizations.

Music in the Gardens

Friday, June 3 and Friday, July 1

from 6 – 8 p.m.

Back by popular demand - join us for two evenings of beautiful music in the Gardens! Guests are invited to bring their own beverages and snacks, as well as chairs or a blanket. Please note: The Butterfly Atrium will be closed. Included in admission, free for members.

MUSIC
in the Gardens
AT HERSEY GARDENS



Dads are Free on Father's Day!

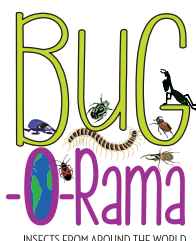
Sunday, June 19 from 9 a.m. - 6 p.m.



Hershey Area Art Association Show & Sale

**Friday, September 2 through Sunday, September 4
from 9 a.m. - 6 p.m.**

See fabulous works of art by members of the Hershey Area Art Association in the Milton & Catherine Hershey Conservatory. Included in admission; free for members.



Bug-O-Rama

Sunday, September 11 from 10 a.m. – 3 p.m.

Explore the world of bugs in this family-friendly hands-on day! Come for amazing displays of unique live insects from around the world and participate in a variety of fun bug activities. Included in admission; free for members.

“Discover Your World” Education Program

Hosted by Manada Conservancy

Thursday, September 15 from 7 - 8 p.m.

Diane Husic, professor of biology at Moravian College and climate change researcher, will discuss how citizen science, phenology (the study of cyclic and seasonal natural phenomena), and place-based learning impact our understanding of the world around us. Free; [learn more here](#).



The Annual Penn-Jersey District Rose Show: “Roses and Chocolate”

Saturday, September 17 from 1 p.m. – 5 p.m. and Sunday, September 18 from 9 a.m. – 5 p.m.



See dozens of gorgeous rose varieties grown by members of the Penn-Jersey District of the American Rose Society. The display and judging will take place in the Milton & Catherine Hershey Conservatory. Rosarians will be in the Historic Rose Garden to answer questions about rose varieties and care.

On Sunday, family activities, such as a “rose bud” tour for young guests, will be hosted by Hershey Gardens staff and volunteers. [Please click here for a full schedule of events](#). Included in admission; free for members.

Member Reception

Thursday, September 29 from 4:30 - 6:00 p.m.

Members, look for your invitation in the mail.



HOMESCHOOL DAY

“Who’s Who in Horticulture”

Tuesday, April 19 from 9:30 a.m. – 12:30 p.m.

Suitable for grades Kindergarten through 6th grade

\$8 per student, \$9 per adult

From art, science, and technology, the “green collar” industry does it all. Learn about careers in horticulture with representatives from across the field and the problems they solve with plant power! This program is in partnership with Longwood Gardens Community Read series.

Tickets to the Butterfly Atrium are included in admission. [Click here to learn more and register](#).



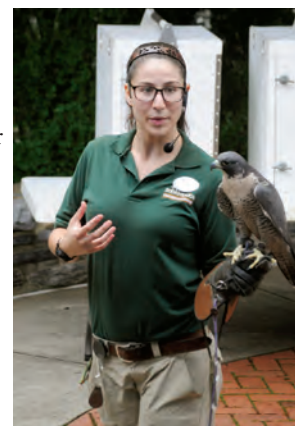
Marvelous Mondays

July 11, 18, 25, August 1, 8 from 10 a.m to 12 p.m.



AT HERSHEY GARDENS

Mondays are marvelous at Hershey Gardens! Join us for kids’ crafts and entertainment from puppets to story-telling! Special guests include ZooAmerica, Snapology, local illustrator Kevin McCloskey, Ned Smith Center for Nature and Art, and the Appalachian Audubon Society. Come back each week to discover new activities! Included in admission; free for members.



SUMMER CAMPS at HERSHEY GARDENS

Our exciting, hands-on approach to science provides children the unique opportunity to conduct exciting and engaging experiments and activities. We make learning science FUN!

For more information or to register, please visit ScienceExplorers.com or call 1.877.870.9517.

SCIENCE EXPLORERS

2022 SUMMER CAMPS

Far Out Space Academy

June 27 - July 1

Full Day: 9 a.m. – 4 p.m. \$415

Half Day: 9 a.m. – Noon (a.m. only) \$240

For ages 7 – 11

3...2...1 BLAST OFF to discovering space and flight! Half-day campers will explore the stars and constellations as you take an out-of-this-world sky tour in our homemade planetarium, prepare for lift-off as you build and launch your own rocket while learning about Newton's Laws of Motion, complete a mission to Mars as you design and build your own model space station and work in engineering teams to construct space capsules that will be used to launch "egg-stronauts!"

Full-day campers will continue to use their astronaut wits as we build air-powered nano-rovers, make craters and dry ice comets, and work with a robotic arm as we learn how astronauts use robots to work on satellites. Come join us on our mission through outer space!



Take a Dive

July 5 - 8 (4 days only)

Full Day: 9 a.m. – 4 p.m. \$332

Half Day: 9 a.m. – Noon (a.m. only) \$192

For ages 7 – 11

Dive into the world of marine biology and oceanography! In our half-day camp, you'll dissect a real shark, participate in a fisherman's challenge, examine the anatomy of a fish and learn the ancient technique of gyotaku or



"fish rubbing," learn to survive at sea with a homemade solar still, create a kelp forest and make your own submarine. Stay for the full-day camp and come face-to-face with some unique sea creatures! You'll complete a squid dissection, bring to life genuine Triassic Triops, conduct a whale adaptations lab, and examine many weird wonders that live under the sea!

Fizz Bang Boom Bot!

July 25 - 29

Full Day: 9:00 a.m. – 3:30 p.m. \$415

Half Day: 9:00 a.m. – Noon (a.m. only) \$240

For ages 7 – 11

What do you get when you take the physics of motion, add in some electrifying experiments, and mix it up with some chemistry? Everyone has a blast! In our half-day camp you'll create your own battery-powered invention, experiment with light and flight, make your own kaleidoscope and experiment with giant floating bubbles. Stay for the full-day camp, and build your own motorized robot, use chromatography to separate the colors in candy,



mix up some crazy chemical reactions, create an electric game, investigate the effects of air pressure, and compete in a tall tower engineering competition!

Rockin' Concoctions

August 1 - 5

Full Day: 9:00 a.m. – 4 p.m. \$415

Half Day: 9:00 a.m. – Noon (a.m. only) \$240

For ages 7 – 11

We'll explore the science of kitchen chemistry, travel back in time to discover the mysteries of the Earth, examine the world of wacky creatures, and become a Science Explorers CSI! Half-day campers will discover the amazing transformation of cream to butter, grow crystals, erupt volcanoes, mine for gemstones, create



slug-slime, learn how to lift fingerprints and extract DNA from bananas. Full-day campers will continue the fun as they participate in a dinosaur dig, create cast fossils, make gooey gum drops, freeze their own slushies, solve more forensic cases, mix up a vampire bat treat to eat and examine the anatomy of a frog and complete an optional dissection!

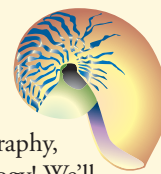
Jr. Discoverers

August 8 - 12

Half Day (a.m. only): 9:00 a.m. – Noon \$240

For ages 4-6

Come join us for a week of fabulous hands-on fun and get elbow-deep in botany, oceanography, astronomy and entomology! We'll dissect a plant and learn what each part does, plant seeds in your own terrarium, investigate a real octopus, learn about animals that live in shells, make a constellation viewer, and explore space in our homemade planetarium. We'll also "bug out" as we make insect habitats so we can investigate our six-legged friends.



HERSHEY AREA PLAYHOUSE

Hershey Area Playhouse Summer Camp

July 11 – 22

9 a.m. - Noon

For grades 4 – 8

\$275 plus registration fees

Instructor: Laurie Miller Petersen

Join us for a two-week camp and performance of "Robin Hood!" Limited spots available, please register early. Monday rehearsals are at the Playhouse; Tuesday through Friday rehearsals are at Hershey Gardens. The camp will culminate with a full production on Friday, July 22.

Learn more and register at HersheyAreaPlayhouse.com.