# **DELAWARE VALLEY UNIVERSITY**



# **SUMMER REGISTRATION OPENS JANUARY 2, 2024**

<b>EQUINE SUMMER PROGRAMS AGES 12-18</b>	PAGE 28
INSPIRE U! AGES 14-18	PAGE 26
KIDS U! AGES 10-14	PAGE 16
KIDS U! AGES 7-9	PAGE 7
KIDS U! AGES 5-6	PAGE 2

"I wanted to send a thank you to you and the awesome team that made my reluctant camper's first camp experience amazing!!!! [My child] had a great time and I know this could not have been possible without really good staff and engaging program."

-Kids U! Parent







# Rids Ities

# LEGO™BRIXOLOGY + SUPER SLIMY SMOKY SCIENCE

**AGES 5-6** 

**WEEK 1: JUNE 17-21 (4 DAY WEEK)** 

Delivered in partnership with Mad Science and LEGO™ Master Builders! Be an engineer: build carnival rides, paddle boats, mechanical animals and even a vehicle that moves. Try your hand at nautical, structural and even biomechanical engineering! Get SLIMED! Mix and stretch and PLAY with silly putty and slime, copper-plate nickels, tinker with circuits and investigate optical illusions, lasers, dry ice and hair-raising experiments! \$349

#### FIREFLY SPORTS CAMP

**AGES 5-6** 

## **WEEK 1: JUNE 17-21 (4 DAY WEEK)**

Delivered in partnership with Firefly Sports. A multi-sport camp based on a positive and welcoming environment for all youth players. By focusing on play, building character and championing individual challenges, the Firefly Sports Camp empowers kids to grow and develop at their own pace. Join us for a fun and exciting new way to experience safe sports: tennis, soccer, basketball, pickleball, kickball, volleyball, softball, badminton, table tennis and more. \$319

## **PONY PALS**

**AGES 5-6** 

# **WEEK 1: JUNE 17-21 (4 DAY WEEK)**

Horse-around with us this week! Pony Pals is for young children that want to learn about horses. Experience the beauty of horses, features, horse care, nutrition, barns and more with horse-themed art, crafts, games, books and a fun visit to our Equine Center. Learn valuable horse knowledge and realize why we love horses! \$319

## **STEM FACTORY**

**AGES 5-6** 

## **WEEK 2: JUNE 24-28**

Campers explore types of energy resources and use their five senses to conduct experiments using heat, light, wind, water and sound. How does a bicycle work? What happens when we launch a rocket? How do I run, hop, skip? What makes a kite fly? How does a tree grow? What happens when I throw a stone in a pond? In this hands-on STEAM camp, campers will have fun exploring energy, renewable and nonrenewable resources through play. \$389

# **FIREFLY SPORTS CAMP**

**AGES 5-6** 

#### **WEEK 2: JUNE 24-28**

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#### **NATURE PLAY**

**AGES 5-6** 

**WEEK 2: JUNE 24-28** 

Your child will spend each day emersed in and exploring the study of the world around them. We will blend science, technology, engineering, art and math during fun and exciting games, crafts and activities. Your child will transform into a farmer, a butterfly, a water droplet all while having fun in the outdoors working and playing individually and as a team member to discover all the natural world provides. \$389

#### FIREFLY SPORTS CAMP

**AGES 5-6** 

## WEEK 3: JULY 1-5 (4 DAY WEEK)

Delivered in partnership with Firefly Sports. A multi-sport camp based on a positive and welcoming environment for all youth players. By focusing on play, building character and championing individual challenges, the Firefly Sports Camp empowers kids to grow and develop at their own pace. Join us for a fun and exciting new way to experience safe sports: tennis, soccer, basketball, pickleball, kickball, volleyball, softball, badminton, table tennis and more. \$319

## JUNIOR PET U

**AGES 5-6** 

# WEEK 3: JULY 1-5 (4 DAY WEEK)

In this camp, your child will learn about caring for small animal friends commonly kept as pets such as dogs, cats, rabbits, guinea pigs, hamsters, lizards, turtles, snakes, birds and others. \$319

# **FIREFLY SPORTS CAMP**

**AGES 5-6** 

**WEEK 4: JULY 8-12** 

Delivered in partnership with Firefly Sports. A multi-sport camp based on a positive and welcoming environment for all youth players. By focusing on play, building character and championing individual challenges, the Firefly Sports Camp empowers kids to grow and develop at their own pace. Join us for a fun and exciting new way to experience safe sports: tennis, soccer, basketball, pickleball, kickball, volleyball, softball, badminton, table tennis and more. \$399

# JR. PHYSICIANS + SECRET AGENT LAB: SPIES LIKE US

**AGES 5-6** 

**WEEK 4: JULY 8-12** 

Delivered in partnership with Mad Science. Explore cells, organs, muscles and bones! Put yourself together from the inside out and learn about our systems! Make a model cell, create a stethoscope, hear your heartbeat and inflate model lungs! Be a detective and take a hands-on look at crime scenes. Receive a pair of spyglasses, collect evidence, decode messages and use detective science to investigate! Check out spy equipment and discover the technological tools of detection! \$439



#### THEATER FOR BEGINNERS! WITH BUCKS COUNTY THEATRICS

**AGES 5-7** 

**WEEK 4: JULY 8-12** 

Join us for a week introduction to the theater arts! Through a combination of theater exercises and games, campers will have fun exploring acting, singing and dancing on the stage. The focus of this camp is building confidence on the stage. Campers will work together to perform an informal presentation of their new skills for families on the last day of camp. This camp is supportive, nurturing and emphasizes self-esteem as well as theatrical fun. All skill levels are welcome! \$399

## **ZOO CREW**

**AGES 5-6** 

**WEEK 5: JULY 15-19** 

Delivered in partnership with the Elmwood Park Zoo. Explore the wild world of animals with us as we learn all about our friends at the zoo. This week will focus on learning all about different animals and how the zoo cares for them. Campers will get an idea of what it is like to be a zookeeper through interactive games and hands-on activities. Campers will also meet Elmwood Park Zoo's live Ambassador Animals up close and go on a fun zoo trip too! \$439

## **FIREFLY SPORTS CAMP**

**AGES 5-6** 

**WEEK 5: JULY 15-19** 

Delivered in partnership with Firefly Sports. A multi-sport camp based on a positive and welcoming environment for all youth players. By focusing on play, building character and championing individual challenges, the Firefly Sports Camp empowers kids to grow and develop at their own pace. Join us for a fun and exciting new way to experience safe sports: tennis, soccer, basketball, pickleball, kickball, volleyball, softball, badminton, table tennis and more. \$399

# **CHEMISTRY FUN-LAB**

**AGES 5-6** 

**WEEK 5: JULY 15-19** 

Your science sleuth will visit our STEM Lab and use the scientific method and their detective skills to investigate chemical reactions and have fun mixing solutions to make a lava lamp and color changing slime! Make this summer a BANG with underwater fireworks! Young scientists will challenge their curiosity, discover new strengths and explore chemistry principles through hands-on experiments. Campers will have a blast discovering why chemistry MATTERS. \$389

4 | KIDS U! AND INSPIRE U! CLICK HERE TO REGISTER



## KIDS U! ART FACTORY: ART SCHOLARS

**AGES 5-6** 

**WEEK 6: JULY 22-26** 

Bring a smock for messy fun. Explore, express curiosity, use your imagination! Through literature, your child will tap into their artistic side by creating their own works of art of based upon stories and illustrations. Your child will learn, have fun and make friends, while cultivating creativity and developing the skills to bring the artistic creations to life. There is so much here to inspire your little art scholar! \$389

#### FIREFLY SPORTS CAMP

**AGES 5-6** 

**WEEK 6: JULY 22-26** 

Delivered in partnership with Firefly Sports. A multi-sport camp based on a positive and welcoming environment for all youth players. By focusing on play, building character and championing individual challenges, the Firefly Sports Camp empowers kids to grow and develop at their own pace. Join us for a fun and exciting new way to experience safe sports: tennis, soccer, basketball, pickleball, kickball, volleyball, softball, badminton, table tennis and more. \$399

## LEGO® FILMS AND STOP ACTION! + YOUNG CODERS

**AGES 6-8** 

**WEEK 6: JULY 22-26** 

Delivered in partnership with Black Rocket. Bring in your action figures or LEGO®s from home and team up to recreate a scene from Star Wars, any other film, or make-up a short film with your friends! Returning students can create advanced projects. Every child can code! Develop your skills as a young coder and explore block games, books and a fun visit to our Equine Center. Learn valuable horse knowledge and realize why we love horses! \$449

# FIREFLY SPORTS CAMP

**AGES 5-6** 

**WEEK 7: JULY 29-AUGUST 2** 

Delivered in partnership with Firefly Sports. A multi-sport camp based on a positive and welcoming environment for all youth players. By focusing on play, building character and championing individual challenges, the Firefly Sports Camp empowers kids to grow and develop at their own pace. Join us for a fun and exciting new way to experience safe sports: tennis, soccer, basketball, pickleball, kickball, volleyball, softball, badminton, table tennis and more. \$399

5 | KIDS U! AND INSPIRE U! CLICK HERE TO REGISTER



# NASA® JOURNEY TO OUTER SPACE + SECRET AGENT LAB: FUNKY FORENSICS

**AGES 5-6** 

**WEEK 7: JULY 29-AUGUST 2** 

Delivered in partnership with Mad Science. Explore planets, moons and other space phenomena. Create a comet, build your own rocket and participate in a real NASA style rocket launch! Campers will take home additional NASA activities to complete at home! Be a detective and uncover the science involved in evidence gathering and analysis. Use observation, collect evidence and analyze clues. Recreate the scene of a crime using schematics. \$439

#### **SUPERHEROES AND VILLAINS- UNITE!**

**AGES 5-6** 

**WEEK 7: JULY 29-AUGUST 2** 

Led by our very own super-powered instructor, our youngest campers will create their own Superheroes and Villains, design and make costumes from materials and build stories. Group actives will encourage collaboration as well as individual expression. We will have fun, make friends, spark creativity and discover our super-powers with challenges, skits, dancing, storytelling, playing games, crafting and more! \$389

#### **DINOSAUR CAMP**

**AGES 5-6** 

**WEEK 8: AUGUST 5-9** 

Delivered in partnership with the Elmwood Park Zoo. Fossils, teeth, feathers and fur! Does your camper love dinosaurs? Explore the unique history of dinosaurs while making comparisons to today's wildlife. Meet some of the zoo's live Ambassador Animals, themed dinosaur activities and even build an exploding volcano! Learn all about what happened to the dinosaurs, how we can make sure some of our favorite animals today do not go extinct and go on a fun zoo trip too! \$439

# FIREFLY SPORTS CAMP

**AGES 5-6** 

**WEEK 8: AUGUST 5-9** 

Delivered in partnership with Firefly Sports. A multi-sport camp based on a positive and welcoming environment for all youth players. By focusing on play, building character and championing individual challenges, the Firefly Sports Camp empowers kids to grow and develop at their own pace. Join us for a fun and exciting new way to experience safe sports: tennis, soccer, basketball, pickleball, kickball, volleyball, softball, badminton, table tennis and more. \$399

6 | KIDS U! AND INSPIRE U!

# Rids Kids

#### FIREFLY SPORTS CAMP

**AGES 7-11** 

**WEEK 1: JUNE 17-21 (4 DAY WEEK)** 

Delivered in partnership with Firefly Sports. A multi-sport camp based on a positive and welcoming environment for all youth players. By focusing on play, building character, and championing individual challenges, the Firefly Sports Camp empowers kids to grow and develop at their own pace. Join us for a fun and exciting new way to experience safe sports: Tennis, Soccer, Basketball, Pickleball, Kickball, Volleyball, Softball, Badminton, Table Tennis, and more. \$299

#### JUNIOR ZOOKEEPER

**AGES 7-9** 

## **WEEK 1 - JUNE 17-21 (4 DAY WEEK)**

Delivered in partnership with Elmwood Park Zoo. Come join us as we explore the many facets of being a zookeeper. See animal training demonstrations and experience hands-on activities, interactive games, a chance to be up close and personal with some of Elmwood Park Zoo's Ambassador Animals, and go on a fun zoo trip too! \$329

#### ADVANCED ROBOTICS + BEATS AND JAMS: DIGITAL MUSIC CREATORS

**AGES 8-10** 

**WEEK 1: JUNE 17-21 (4 DAY WEEK)** 

Delivered in partnership with Black Rocket. Team up to control robots to solve challenges. Program robots in the Python coding language using visual and text-based coding tools. Plan, test and modify your robotic approach to problem-solving. No experience needed. Explore digital music production! Design beats or remix a mashup of your favorite songs and become a digital composer and sound engineer. Produce digital music, record sound, make sound effects and mix tracks. No experience needed. \$359

# **COMIC BOOK AND GRAPHIC NOVEL DESIGN**

**AGES 7-9** 

**WEEK 1: JUNE 17-21 (4 DAY WEEK)** 

Campers will design characters and story narrative for a comic book creation. With their own story and imagery, kids will develop new creative skills to express themselves. This camp will explore many different age-appropriate styles such as superheroes, comic books, manga, anime, graphic novels, Disney and more. Group actives will encourage collaboration as well as individual expression. \$289

# **ROBOTS - PATHS TO POWER + NASA® STEM EXPLORERS**

**AGES 7-9** 

**WEEK 2: JUNE 24-28** 

Delivered in partnership with Mad Science. Explore robots. Learn how robots light up and move with gears. Experiment with sources of energy and take a hand powered generator home. See how these energy sources affect the environment and how they compare with sustainable energy! Inspired by the NASA OPTIMUS PRIME Research Challenge (NASA OPSPARC) in this camp you will act like NASA innovators, design a mission patch, train like an astronaut, and build a Mars rover. \$409

#### FIREFLY SPORTS CAMP

**AGES 7-11** 

**WEEK 2: JUNE 24-28** 

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## MAKE YOUR FIRST VIDEO GAME! + YOUTUBE® CONTENT CREATORS

**AGES 8-10** 

**WEEK 2: JUNE 24-28** 

Delivered in partnership with Black Rocket. Team up to make a video game in this fun class that shows you the keys to designing your first 2D platformer game. No experience needed. Explore conceptualization, play experience, level design, graphics, sounds and simple coding. Be the next YouTube®star. Explore content and personalities that exist and find your own niche. Learn to practice good digital citizenship, develop an on-camera presence, channel branding and professional editing skills. \$449

#### HORSE-AROUND

**AGES 7-9** 

**WEEK 2: JUNE 24-28** 

Horse-around with us this week! This camp is for children that want to learn about horses. Experience the beauty of horses, features, horse care, nutrition, barns, and more with horse-themed art, crafts, games, books and a fun visit to our Equine Center. Learn valuable horse knowledge and realize why we love horses! \$359

# NASA® JOURNEY TO OUTER SPACE + SECRET AGENT LAB: SPIES LIKE US

**AGES 7-9** 

WEEK 3: JULY 1-5 (4 DAY WEEK)

Delivered in partnership with Mad Science. Explore planets, moons, and other space phenomena. Create a comet and build your own rocket and participate in a real NASA style rocket launch! Campers will take home additional NASA activities to complete at home! Be a detective and take a hands-on look at crime scenes. Receive a pair of spyglasses, collect evidence, decode messages, and use detective science to investigate! Check out spy equipment and discover the technological tools of detection! \$329

# **FIREFLY SPORTS CAMP**

**AGES 7-11** 

WEEK 3: JULY 1-5 (4 DAY WEEK)

Delivered in partnership with Firefly Sports. A multi-sport camp based on a positive and welcoming environment for all youth players. By focusing on play, building character and championing individual challenges, the Firefly Sports Camp empowers kids to grow and develop at their own pace. Join us for a fun and exciting new way to experience safe sports: tennis, soccer, basketball, pickleball, kickball, volleyball, softball, badminton, table tennis and more. \$299



## VIRTUAL REALITY: THE FUTURE IS NOW + CYBER SPIES

**AGES 8-10** 

**WEEK 3: JULY 1-5 (4 DAY WEEK)** 

Delivered in partnership with Black Rocket. Team up to learn the foundations of VR by creating virtual worlds, exploring simulated environments, crafting 3D experiences and learning basic programming concepts. Take home your cardboard VR headset! With increased reliance on digital data, cyber security is more important than ever. Learn to apply tools used by professional digital forensics teams to crack codes, use encryption, collect clues and recover lost data! \$359

## **FIREFLY SPORTS CAMP**

**AGES 7-11** 

**WEEK 4: JULY 8-12** 

Delivered in partnership with Firefly Sports. A multi-sport camp based on a positive and welcoming environment for all youth players. By focusing on play, building character and championing individual challenges, the Firefly Sports Camp empowers kids to grow and develop at their own pace. Join us for a fun and exciting new way to experience safe sports: tennis, soccer, basketball, pickleball, kickball, volleyball, softball, badminton, table tennis and more. \$369

#### MISSION CONTROL TO MARS

**AGES 7-9** 

**WEEK 4: JULY 8-12** 

Get your space suits ready because we're taking a trip to Mars with cool Mars Base Camp STEM Challenges. Astronauts will learn about Mars explorations and concepts like natural resources. Campers will have the opportunity to plan their own exploration. Highlights include building and driving a rover, working as a team to safely complete a mission to Mars and a race to earn parts needed to create an artificial "agriculture module" environment. \$359

# DRONE ADVENTURES + MINECRAFT® DESIGNERS

**AGES 8-10** 

**WEEK 4: JULY 8-12** 

Delivered in partnership with Black Rocket. Learn to safely fly drone robots! Team up to code your drone. Compete in missions and the team challenge at the end of the week. Design a Minecraft world- custom map, design structures, build with Redstone and Command blocks, create custom textures for you to import at home and share with friends. Java version of Minecraft needed. Tablet, phone and game console versions of Minecraft are not compatible. Returning students create advanced projects. \$449

9 | KIDS U! AND INSPIRE U!

# Rids

## INTRO TO FILM AND TV

**AGES 7-9** 

**WEEK 4: JULY 8-12** 

Delivered in partnership with Kathy Wickline Casting. Campers will have fun learning the basics of acting, directing, voice-over, operating the camera and working with a green screen. Explore script writing, storyboarding, improvisation and research events while creating commercials, film scenes, music videos, PSA's and TV hosting news, entertainment and sports. Learn the basics of the biz and receive a professionally edited digital file as a keepsake. \$429

## THEATER FOR BEGINNERS! WITH BUCKS COUNTY THEATRICS

**AGES 5-7** 

**WEEK 4: JULY 8-12** 

Join us for a week introduction to the theater arts! Through a combination of theater exercises and games, campers will have fun exploring acting, singing and dancing on the stage. The focus of this camp is building confidence on the stage. Campers will work together to perform an informal presentation of their new skills for families on the last day of camp. This camp is supportive and nurturing and emphasizes self-esteem as well as theatrical fun. All skill levels are welcome! \$399

#### LET'S PUT ON A SHOW! WITH BUCKS COUNTY THEATRICS

**AGES 7-9** 

2 WEEKS! WEEK 5: JULY 15-19 & WEEK 6: JULY 22-26

Join a professional director and choreographer to create a musical theater production! A culminating show for family and friends will be presented on the last day of camp. Through acting/voice exercises, dance rehearsal, theater games and staging, campers will express their creativity and develop performance skills. This camp is supportive and nurturing, emphasizing self-esteem as well as theatrical fun. All skill levels are welcome! (Note: Ensemble or Featured Roles will be assigned by directors.) \$759

## **FIREFLY SPORTS CAMP**

**AGES 7-11** 

**WEEK 5: JULY 15-19** 

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10 | KIDS U! AND INSPIRE U!



# LEGO® BRIXOLOGY + NIFTY NATURAL AND MECHANICAL SCIENCE

**AGES 7-9** 

**WEEK 5: JULY 15-19** 

Delivered in partnership with Mad Science and LEGO™ Master Builders! Be an engineer:build carnival rides, paddle boats, mechanical animals and even a vehicle that moves. Try your hand at nautical, structural and even biomechanical engineering! Learn about the Earth's animal inhabitants, simple machines, rocketry and chemical reactions. Build and race cars, concoct creations with chemistry, analyze animal tracks and cap off the week with a rocket launch! \$409

## **ADVENTURES IN NATURE**

**AGES 7-9** 

**WEEK 5: JULY 15-19** 

Each camp day is an adventure- through nature exploration and free-play. hone your skills at finding elusive critters, using your senses, instincts and creativity as you challenge yourself with hands-on guided learning led by DelVal faculty. Explore surroundings, our natural creeks, lake and other wetlands on campus and discover the fascinating nature of animals and environmental stewardship. \$359

## **CREATIVE, CURIOUS WRITERS**

**AGES 7-9** 

**WEEK 5: JULY 15-19** 

Calling all budding writers! Use hands-on activities to set the stage as campers become more confident, creative and engaged writers. We will focus on building ideas, confidence and stamina, while fostering a fun, inclusive community where all writers can be met where they are in their abilities. Personalized notebooks will be their playground as they explore how writers overcome and soar in the sometimes daunting world of writing. Technical aspects of writing will be woven in throughout the week, though campers will most notably develop a sense of joy and excitement around what it means to be a writer. \$359

# POKEMON® MASTERS: DESIGNERS & 3D MAKERS UNITE! + SMASH BRAWLER®: MAKE A PLATFORM FIGHTER GAME!

**AGES 8-10** 

**WEEK 5: JULY 15-19** 

Delivered in partnership with Black Rocket. PokeMasters, team up to create a digital Pokemon-style custom-playing card game. Design action figures, jewelry and toys in pro-level modeling software. Prepare a model for 3D printing and portfolio. If you love Super Smash Bros™, you will love this class! Using pro development software, customize a 2D brawler game and configure characters, modify and edit. Challenge your camp friends! 3D designs and games available on Black Rocket website. No experience needed. \$449

11 | KIDS U! AND INSPIRE U! CLICK HERE TO REGISTER



# LEGO® FILMS AND STOP ACTION! + YOUNG CODERS

**AGES 6-8** 

**WEEK 6: JULY 22-26** 

Delivered in partnership with Black Rocket. Bring in your action figures or LEGO®s from home and team up to recreate a scene from Star Wars, any other film, or make-up a short film with your friends! Returning students can create advanced projects. Every child can code! Develop your skills as a young coder and explore block coding, JavaScript and Python while making your own mini games. Designed to get young students excited about technology with hands-on and engaging learning challenges. \$449

## FIREFLY SPORTS CAMP

**AGES 7-11** 

**WEEK 6: JULY 22-26** 

Delivered in partnership with Firefly Sports. A multi-sport camp based on a positive and welcoming environment for all youth players. By focusing on play, building character and championing individual challenges, the Firefly Sports Camp empowers kids to grow and develop at their own pace. Join us for a fun and exciting new way to experience safe sports: tennis, soccer, basketball, pickleball, kickball, volleyball, softball, badminton, table tennis and more. \$369

# UNDERGROUND EXPLORE: DINOSAURS & ANCIENT CIVILIZATIONS + CHEMICAL CURIOSITIES

**AGES 7-9** 

**WEEK 6: JULY 22-26** 

Delivered in partnership with Mad Science. In this camp learn about archaeology and excavating long lost cities. Discover ancient civilizations, tools and artifacts. Study bone fragments, pottery shards, amber deposits and fossils. Make an amber time capsule! Be a chemist with investigation of the periodic table and atoms! Grow crystals, experiment with oxidizing metals, chemicals, design chromatography bandanas to take home and even make our very own ice cream! \$409

# A.I. ADVENTURES: INTRO TO MACHINE LEARNING + MINECRAFT®REDSTONE ENGINEERS

**AGES 8-10** 

**WEEK 6: JULY 22-26** 

Delivered in partnership with Black Rocket. Explore A.I. to design games and experiences. Combine A.I. with coding. Team up to construct machine learning models that use image and text recognition within block-based coding software. Take the next step beyond simply "playing" Minecraft\* and engineer your own carnival with mini-games, roller coasters and attractions powered by Redstone. Java version of Minecraft needed. Tablet, phone and game console versions of Minecraft are not compatible. \$449



#### WHAT'S BUGGING YOU? INSECT EXPLORATION

**AGES 7-9** 

**WEEK 6: JULY 22-26** 

Delivered in partnership with Elmwood Park Zoo. Creepy, crawly, cute? Join us this week as we venture into the wide world of bugs! From learning about butterflies and beetles, to what it means to be an invasive species, campers will learn all about good bugs, bad bugs and everything in between. This week will feature handson activities, interactive games, a chance to be up close and personal with some of Elmwood Park Zoo's live Ambassador Animals and a fun zoo trip too! \$409

#### FIREFLY SPORTS CAMP

**AGES 7-11** 

## **WEEK 7: JULY 29-AUGUST 2**

Delivered in partnership with Firefly Sports. A multi-sport camp based on a positive and welcoming environment for all youth players. By focusing on play, building character and championing individual challenges, the Firefly Sports Camp empowers kids to grow and develop at their own pace. Join us for a fun and exciting new way to experience safe sports: tennis, soccer, basketball, pickleball, kickball, volleyball, softball, badminton, table tennis and more. \$369

## STEM K'NEX® AEROSPACE ENGINEER FUN

**AGES 7-9** 

## **WEEK 7: JULY 29-AUGUST 2**

Have fun using K'NEX® materials to explore physics, engineering and renewable energy. Build several types of powered cars and learn the differences between potential and kinetic energy. Construct simple machines and explore flight through parachutes, simple air-powered rockets and model airplanes. Learn about renewable energy by constructing working solar-powered cars, windmill generators and water wheels. \$359

# ROBLOX® CODERS + MINECRAFT® ANIMATORS

**AGES 8-10** 

#### **WEEK 7: JULY 29-AUGUST 2**

Delivered in partnership with Black Rocket. Learn Lua code and design in ROBLOX®. Team up to mix game design, coding and fun! Use Roblox®'s studio software to reimagine game genres with your own custom code! Projects available on Black Rocket website. Create the next animated Minecraft® video on YouTube®! Be like the pros at Pixar® and Disney® Animation Studios. Discover keyframing and tweening, bring your own animated stories to life and publish on YouTube®. Returning campers create advanced projects. \$449

#### PET UNIVERSITY

**AGES 7-9** 

## **WEEK 7: JULY 29-AUGUST 2**

"I want a puppy. I want a rabbit. I want a turtle." How many times have you been asked by your child to get them a pet? Are you reluctant to say yes because you aren't sure that your child is ready for the responsibility of caring for a companion? Maybe your child is already the proud guardian of a pet. Pet U. will introduce your child to a variety of pets such as dogs, cats, rabbits, guinea pigs, hamsters, lizards, turtles, snakes and birds. \$359



## **DANCE CAMP**

**AGES 7-11** 

**WEEK 7: JULY 29-AUGUST 2** 

Delivered in partnership with Babylon School of Dance. "Shake it off" with our Dance Camp Program! Join us and get moving to a variety of dance styles including jazz, ballet, modern and hip hop along with dance games, crafts, videos and more. End the week with a peek at some of the choreography the kids have explored. \$369

# LEGO® FILMS AND STOP ACTION! + ROBLOX® MAKERS

**AGES 8-10** 

**WEEK 8: AUGUST 5-9** 

Delivered in partnership with Black Rocket. Bring in your favorite action figures or LEGO\*s from home and team up to recreate a scene from Star Wars, any other film, or make-up a short film with your friends! All other equipment provided. Returning students can create advanced projects. Unlock the power of ROBLOX\* Studio! Learn how to build 3D models and create an adventure in your ROBLOX\* world. Bring characters to life with your design. Projects will be available on Black Rocket website. \$449

#### KIDS U! ART FACTORY: INSPIRED ARTISTS

**AGES 7-9** 

**WEEK 8: AUGUST 5-9** 

Bring a smock for messy fun. Creativity, critical thinking and problem solving are all valuable skills that can be adapted to anything. Your child will use these skills, explore their artistic side and learn about famous art and artists. Campers will enjoy working with a variety of mixed media to create their own works of art. The week will culminate in an art show for parents. There is so much here to inspire your budding artist! \$359

# FIREFLY SPORTS CAMP

**AGES 7-11** 

**WEEK 8: AUGUST 5-9** 

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# SUPER SLIMY SMOKY SCIENCE + SECRET AGENT LAB: FUNKY FORENSICS

**AGES 7-9** 

**WEEK 8: AUGUST 5-9** 

Delivered in partnership with Mad Science. Get SLIMED! Mix, stretch and PLAY with silly putty and slime, copper-plate nickels, tinker with circuits and investigate optical illusions, lasers, dry ice and hair-raising experiments! Be a detective and uncover the science involved in evidence gathering and analysis. Use observation, collect evidence and analyze clues. Recreate the scene of a crime using schematics. \$409



# **KARATE FUN CAMP**

**AGES 7-11** 

**WEEK 8: AUGUST 5-9** 

Delivered in partnership with Action Karate. Join us for karate fun camp! Learn basic self-defense, teamwork, anti-bullying and self-control. Build confidence, fitness, focus and control through activities and games while staying active, playing games and meeting new friends! \$359



## FIREFLY SPORTS CAMP

**AGES 7-11** 

**WEEK 1: JUNE 17-21 (4 DAY WEEK)** 

Delivered in partnership with Firefly Sports. A multi-sport camp based on a positive and welcoming environment for all youth players. By focusing on play, building character and championing individual challenges, the Firefly Sports Camp empowers kids to grow and develop at their own pace. Join us for a fun and exciting new way to experience safe sports: tennis, soccer, basketball, pickleball, kickball, volleyball, softball, badminton, table tennis and more. \$299

## ADVANCED ROBOTICS + BEATS AND JAMS: DIGITAL MUSIC CREATORS

**AGES 8-10** 

**WEEK 1: JUNE 17-21 (4 DAY WEEK)** 

Delivered in partnership with Black Rocket. Team up to control robots to solve challenges. Program robots in the Python coding language using visual and text-based coding tools. Plan, test and modify your robotic approach to problem-solving. No experience needed. Explore digital music production! Design beats or remix a mashup of your favorite songs and become a digital composer and sound engineer. Produce digital music, record sound, make sound effects and mix tracks. No experience needed. \$359

#### ADVANCED ROBOTICS + BEATS AND JAMS: DIGITAL MUSIC CREATORS

**AGES 11-14** 

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# **LIVING IN SPACE**

**AGES 10-13** 

**WEEK 1: JUNE 17-21 (4 DAY WEEK)** 

Explore the challenges and opportunities of human space exploration. Learn how the human body responds to spaceflight by performing simple experiments that demonstrate the effects of weightlessness, how much oxygen we consume and spatial disorientation. Learn the physics and dynamics of space flight trajectories through fun, hands-on activities, \$289

# **COMIC BOOK WRITING, ART, ILLUSTRATION & DESIGN**

**AGES 10-13** 

**WEEK 2: JUNE 24-28** 

Join us to build and design a comic book from the ground up. Campers will utilize character construction, plot design and setting elements to create a new and unique comic book. We will develop our own characters and sharpen our skills while we learn the secrets used by famous cartoonists. \$359



#### FIREFLY SPORTS CAMP

**AGES 7-11** 

**WEEK 2: JUNE 24-28** 

Delivered in partnership with Firefly Sports. A multi-sport camp based on a positive and welcoming environment for all youth players. By focusing on play, building character and championing individual challenges, the Firefly Sports Camp empowers kids to grow and develop at their own pace. Join us for a fun and exciting new way to experience safe sports: tennis, soccer, basketball, pickleball, kickball, volleyball, softball, badminton, table tennis and more. \$369

# MAKE YOUR FIRST VIDEO GAME! + YOUTUBE® CONTENT CREATORS

**AGES 8-10** 

**WEEK 2: JUNE 24-28** 

Delivered in partnership with Black Rocket. Team up to make a video game in this fun class that shows you the keys to designing your first 2D platformer game. No experience needed. Explore conceptualization, play experience, level design, graphics, sounds and simple coding. Be the next YouTube®star. Explore content and personalities that exist and find your own niche. Learn to practice good digital citizenship, develop an on-camera presence, channel branding and professional editing skills. \$449

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# **ZOO ENGINEERING AND DESIGN**

**AGES 10-13** 

**WEEK 2: JUNE 24-28** 

Delivered in partnership with Elmwood Park Zoo. Join us this week as we learn about zoo exhibit design. The class will work together to build a mini zoo while learning all about the different pieces that come together to make a safe space for animals to live. This week will include hands-on activities, interactive games, a chance to be up close and personal with some of Elmwood Park Zoo's Ambassador Animals and a fun zoo trip too! \$409



#### FIREFLY SPORTS CAMP

**AGES 7-11** 

WEEK 3: JULY 1-5 (4 DAY WEEK)

Delivered in partnership with Firefly Sports. A multi-sport camp based on a positive and welcoming environment for all youth players. By focusing on play, building character and championing individual challenges, the Firefly Sports Camp empowers kids to grow and develop at their own pace. Join us for a fun and exciting new way to experience safe sports: tennis, soccer, basketball, pickleball, kickball, volleyball, softball, badminton, table tennis and more. \$299

# **VIRTUAL REALITY: THE FUTURE IS NOW + CYBER SPIES**

**AGES 8-10** 

WEEK 3: JULY 1-5 (4 DAY WEEK)

Delivered in partnership with Black Rocket. Team up to learn the foundations of VR by creating virtual worlds, exploring simulated environments, crafting 3D experiences and learning basic programming concepts. Take home your cardboard VR headset! With increased reliance on digital data, cyber security is more important than ever. Learn to apply tools used by professional digital forensics teams to crack codes, use encryption, collect clues and recover lost data! \$359

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# KIDS U! ART FACTORY: THE ARTSY PLACE 2 BE!

**AGES 10-13** 

WEEK 3: JULY 1-5 (4 DAY WEEK)

Be prepared to get messy. Create. Engage. Enjoy. Use the summer to reawaken that artistic spirit, while having fun and making friends. Campers will enjoy engaging with mixed media to create a variety of traditional camp crafts such as tie-dye shirts and friendship bracelets. Activities will include all the popular camp art related projects, games and fun favorites. There is so much here to inspire your creative child! \$289



# DJ, PARTY AND ENTERTAINMENT CAMP FOR THE UP & COMING ENTERTAINER

**AGES 10-14** 

WEEK 3: JULY 1-5 (4 DAY WEEK)

Delivered in partnership with Doc Rob Entertainment. Join our creative stage where aspiring entertainers explore their passions, dive into the captivating world of music, DJing and entertainment. Our experienced instructors lead hands-on DJ workshops, which teach the art of mixing, creating dynamic playlists and the moves to get everyone dancing. Kids will run a dance party showcasing newfound skills, confidence and stage presence! Join laughter, learning and fun in the world of entertainment. \$299

#### **FIREFLY SPORTS CAMP**

**AGES 7-11** 

**WEEK 4: JULY 8-12** 

Delivered in partnership with Firefly Sports. A multi-sport camp based on a positive and welcoming environment for all youth players. By focusing on play, building character and championing individual challenges, the Firefly Sports Camp empowers kids to grow and develop at their own pace. Join us for a fun and exciting new way to experience safe sports: tennis, soccer, basketball, pickleball, kickball, volleyball, softball, badminton, table tennis and more. \$369

## DRONE ADVENTURES + MINECRAFT® DESIGNERS

**AGES 8-10** 

**WEEK 4: JULY 8-12** 

Delivered in partnership with Black Rocket. Learn to safely fly drone robots! Team up to code your drone. Compete in missions and the team challenge at the end of the week. Design a Minecraft world- custom map, design structures, build with Redstone and Command blocks, create custom textures for you to import at home and share with friends. Java version of Minecraft needed. Tablet, phone and game console versions of Minecraft are not compatible. Returning students create advanced projects. \$449

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#### INTRO TO FILM AND TV

**AGES 10-14** 

**WEEK 4: JULY 8-12** 

Delivered in partnership with Kathy Wickline Casting. Campers will have fun learning the basics of acting, directing, voice-over, operating the camera and working with a green screen. Explore script writing, storyboarding, improvisation and research events while creating commercials, film scenes, music videos, PSA's and TV hosting news, entertainment and sports. Learn the basics of the biz and receive a professionally edited digital file as a keepsake. \$429

## **ECO ADVENTURE**

**AGES 10-13** 

**WEEK 4: JULY 8-12** 

Real field science is always an adventure! Explore and sample our natural creeks, lake and other wetlands on campus. Be challenged with hands-on guided learning led by DelVal faculty, experience fishing, DNA extractions, wildlife forensics, outdoor skills and more. Study animals in their natural habitat and conduct scientific investigations, all while having fun hiking, experimenting, crafting and encountering wildlife! \$359

#### **CEO KIDS**

**AGES 10-13** 

**WEEK 4: JULY 8-12** 

In CEO Kids your child will learn the business fundamentals that can grow them into 21st century masters of innovation and entrepreneurship! Explore business principles in sales, marketing, management, profit margins, buying trends and consumer behavior. Using industry research, creativity, innovation and market analysis, campers will develop a new product or enhance an existing product or service using Microsoft's PowerPoint, Excel, Word and Publisher. \$359

# LET'S PUT ON A SHOW! WITH BUCKS COUNTY THEATRICS

**AGES 10-12** 

2 WEEKS! WEEK 5: JULY 15-19 & WEEK 6: JULY 22-26

Join a professional director and choreographer to create a musical theater production! A culminating show for family and friends will be presented on the last day of camp. Through acting/voice exercises, dance rehearsal, theater games and staging, campers will express their creativity and develop performance skills. This camp is supportive and nurturing, emphasizing self-esteem as well as theatrical fun. All skill levels are welcome! (Note: Ensemble or Featured Roles will be assigned by directors.) \$759



#### FIREFLY SPORTS CAMP

**AGES 7-11** 

**WEEK 5: JULY 15-19** 

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# POKEMON® MASTERS: DESIGNERS & 3D MAKERS UNITE! + SMASH BRAWLER®: MAKE A PLATFORM FIGHTER GAME!

**AGES 8-10** 

**WEEK 5: JULY 15-19** 

Delivered in partnership with Black Rocket. PokeMasters, team up to create a digital Pokemon-style custom-playing card game. Design action figures, jewelry and toys in pro-level modeling software. Prepare a model for 3D printing and portfolio. If you love Super Smash Bros™, you will love this class! Using pro development software, customize a 2D brawler game and configure, modify and edit characters. Challenge your camp friends! 3D designs and games available on Black Rocket website. No experience needed. \$449

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**AGES 7-11** 

**WEEK 6: JULY 22-26** 

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# A.I. ADVENTURES: INTRO TO MACHINE LEARNING + MINECRAFT®REDSTONE ENGINEERS AGES 8-10

**WEEK 6: JULY 22-26** 

Delivered in partnership with Black Rocket. Explore A.I. to design games and experiences. Combine A.I. with coding. Team up to construct machine learning models that use image and text recognition within block-based coding software. Take the next step beyond simply "playing" Minecraft\* and engineer your own carnival with mini-games, roller coasters and attractions powered by Redstone. Java version of Minecraft needed. Tablet, phone and game console versions of Minecraft are not compatible. \$449

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#### K'NEX® STEM INNOVATION LAB: VEHICLES AND STRUCTURAL ENGINEERING

**AGES 10-13** 

**WEEK 6 -JULY 22-26** 

K'NEX® allow campers to build replicas of real-world machines and structures, gaining a concrete understanding of the physics principles that make them work. They will be introduced to the science behind potential and kinetic energy, velocity, acceleration, motion, graphing and more! Develop your knowledge of STEAM (science, technology, engineering, arts and math) concepts by igniting natural curiosity and creativity. \$359

# DAY IN COURT: MOCK TRIAL + MODEL UNITED NATIONS

**AGES 11-14** 

**WEEK 7: JULY 29-AUGUST 2** 

Delivered in partnership with Black Rocket. Be the judge, defendant, plaintiff, witness, lawyer, bailiff, or juror in past national and state level Mock Trial competitions. Make opening and closing statements, phrase objections and question witnesses. Be an ambassador solving current world issues and negotiate, use research, writing, public speaking, problem solving and conflict resolution. Model UN alumni become supreme court justices, world leaders, lawyers and business professionals \$459



#### **ZOOKEEPING 101**

**AGES 10-13** 

**WEEK 7: JULY 29-AUGUST 2** 

Delivered in partnership with the Elmwood Park Zoo. Campers will experience all the different pieces of a zookeeper's job. This week will include a dive into the zookeeping career and campers will get an idea of what it is like to be a zookeeper through interactive games and hands-on activities. This week will also feature live Elmwood Park Zoo Ambassador Animals up close, learning how to care for them and a fun zoo trip too! \$409

## FIREFLY SPORTS CAMP

**AGES 7-11** 

**WEEK 7: JULY 29-AUGUST 2** 

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## ROBLOX® CODERS + MINECRAFT® ANIMATORS

**AGES 8-10** 

**WEEK 7: JULY 29-AUGUST 2** 

Delivered in partnership with Black Rocket. Learn Lua code & design in ROBLOX®. Team up to mix game design, coding & fun! Use Roblox®'s Studio software to reimagine game genres with your own custom code! Projects available on Black Rocket website. Create the next animated Minecraft® video on YouTube®! Be like the pros at Pixar & Disney Animation Studios. Discover keyframing and tweening, bring your own animated stories to life & publish on YouTube®. Returning campers create advanced projects. \$449

# ROBLOX® CODERS + MINECRAFT® ANIMATORS

**AGES 11-14** 

**WEEK 7: JULY 29-AUGUST 2** 

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## MAGIC AND ILLUSION INTENSIVE

**AGES 10-13** 

**WEEK 7: JULY 29-AUGUST 2** 

Have fun as you are immersed in the world of magic and illusion, with hands-on instruction, practice and performance! Learn execution, timing, misdirection, sleight of hand and trade secrets. Develop problem-solving, critical thinking and interpersonal communication skills. Impress with money, rope, cards, storytelling, animals and more! Campers get magic props to keep so you can perform magic tricks all year long! Make your wizard-life fantasy a reality as the magic begins. \$359

## **DANCE CAMP**

**AGES 7-11** 

## **WEEK 7: JULY 29-AUGUST 2**

Delivered in partnership with Babylon School of Dance. "Shake it off" with our Dance Camp Program! Join us and get moving to a variety of dance styles including jazz, ballet, modern and hip hop along with dance games, crafts, videos and more. End the week with a peek at some of the choreography the kids have explored. \$369

## LEGO® FILMS AND STOP ACTION! + ROBLOX® MAKERS

**AGES 8-10** 

#### **WEEK 8: AUGUST 5-9**

Delivered in partnership with Black Rocket. Bring in your favorite action figures or LEGO\*s from home and team up to recreate a scene from Star Wars, any other film, or make-up a short film with your friends! All other equipment provided. Returning students can create advanced projects. Unlock the power of ROBLOX\* Studio! Learn how to build 3D models and create an adventure in your ROBLOX\* world. Bring characters to life with your design. Projects will be available on Black Rocket website. \$449

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**AGES 11-14** 

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**AGES 7-11** 

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## **BROADWAY DANCE! WITH BUCKS COUNTY THEATRICS**

**AGES 10-12** 

**WEEK 8: AUGUST 5-9** 

Join us for a week of Broadway dance! Campers will work with a professional choreographer and explore numerous Broadway dance styles in a supportive & fun environment. We will focus on dance skills and building confidence on the stage in a non-competitive atmosphere and work together to perform an informal presentation of new skills for families on the last day of camp. This camp is supportive, nurturing and emphasizes self-esteem as well as theatrical fun. All skill levels welcome! \$369

#### K'NEX® STEM INNOVATION LAB: AMUSEMENT PARK ENGINEER

**AGES 10-13** 

**WEEK 8: AUGUST 5-9** 

Do you enjoy thrill rides? Do you love going to the fair? In this STEM camp you will design, build and test cool carnival rides. Campers will use K'NEX® parts, pieces and motors, and Sir Isaac Newton's laws of kinetic and potential energy, inertia, forces, acceleration and action/reaction when they work to engineer roller coasters, Ferris wheels, boom rides, swings and more. Join our working team and be amazed by the laws of physics! \$359

#### **KARATE FUN CAMP**

**AGES 7-11** 

**WEEK 8: AUGUST 5-9** 

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# **AGES 14-18**



#### **PUBLIC SAFETY CAREERS**

**AGES 14-18** 

**WEEK 1: JUNE 17-21 (4 DAY WEEK)** 

Are you a high school student interested in Public Safety Careers? Would you like to gain hands-on experience and meet law enforcement agents, fire fighters and paramedics? Learn fire safety, CPR first aid, arson investigations, law enforcement duties, K9 search and rescue, 911 dispatching and crime investigations! Presentations from emergency response professionals and led campus public safety officers, you will get hands-on experience of what it takes to be a first responder. \$329

## **EXPLORING VETERINARY SCIENCE**

**AGES 14-18** 

**WEEK 4: JULY 8-12** 

Want to be a veterinarian or veterinary technician? Explore veterinary science with us! Taught by DelVal faculty, you'll learn health and science topics and gain firsthand lab experience. Learn about opportunities in the field, veterinary school, surgery, anesthesia, vaccinations, common diseases, how to perform a physical exam and much more. Practice dissection, bandaging, suturing, CPR techniques and blood draws. You'll even get to visit a local veterinary hospital and small animal laboratory! \$409

## **WILDLIFE AND ZOO SCIENCE CAREERS**

**AGES 14-18** 

**WEEK 5: JULY 15-19** 

Led by DelVal faculty and designed exclusively for teens who want to take a deep dive into the captivating realm of animals, conservation and wildlife management. Get up close with exotic animals, wildlife conservation and hands-on activities. Explore wildlife, ecology, animal anatomy and work with experts. Take a behind-the-scenes trip to Elmwood Park Zoo. Expand your knowledge and passion for the animal kingdom, wildlife and conservation and forge a lasting connection with these fields. \$409

# PHYSICIAN ASSISTANT (PA) EXPLORATION ACADEMY

**AGES 14-18** 

**WEEK 6: JULY 22-26** 

Have you ever heard of a PA? Love a fast-paced clinical environment? Join us and learn about the PA profession through hands-on, interactive programming with our faculty and practicing clinicians. Learn about allied health occupations and career pathways. Focus on the PA profession through exposure to clinical skills via simulators, trips to local health centers and exploring case studies. Practice skills like injections, suturing, splinting, blood draws, ultrasound and become BLS certified! \$409

# **AGES 14-18**

# INSPIRE

#### **EXPLORING EQUINE MANAGEMENT**

**AGES 14-18** 

**WEEK 7: JULY 29-AUGUST 2** 

Do you have a love of horses? Put your passion to work in the equine industry. Learn the elements of equine care, management and careers while exploring husbandry, nutrition, first aid, stable management, breeding, applied training theories, hoof care and more! Highlights include teaching tricks to horses using operant conditioning, pasture walks with discussion of nutritional grazing needs, working on bandaging techniques and meeting with a farrier! \$409

#### **EXPLORING VETERINARY SCIENCE**

**AGES 14-18** 

**WEEK 8: AUGUST 5-9** 

Want to be a veterinarian or veterinary technician? Explore veterinary science with us! Taught by DelVal faculty, you'll learn health and science topics and gain firsthand lab experience. Learn about opportunities in the field, veterinary school, surgery, anesthesia, vaccinations, common diseases, how to perform a physical exam and much more. Practice dissection, bandaging, suturing, CPR techniques and blood draws. You'll even get to visit a local veterinary hospital and small animal laboratory! \$409

# **EQUINE SUMMER PROGRAMS**



## JUNIOR EQUESTRIAN RIDING CAMP

**AGES 12-18** 

**WEEK 2: JUNE 24-28** 

For all equestrians L1-3, regardless of show experience. Strengthen horse riding position and hunt seat equitation. L1: Must walk, trot confidently with some canter on unfamiliar horse. L2: Must walk, trot, canter on unfamiliar horse plus jump x-rails confidently and have some practice jumping 2' verticals. L3: Confident walk, trot, canter and jump 2'3" verticals on unfamiliar horse and have some practice at 2'6". All levels will learn horsemanship, breeding, carriage, vaulting and gaming. \$409

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