



# Acera After School Enrichment

## 2023-24

Hands-on after school enrichment programs in science, the arts, and technology that spark investigation and deep learning

Open to all students  
ages 5+  
Weekdays 3:30 - 5:30 pm

New in 2023-24: Fall Soccer Clinics, STEM Soccer & Basketball, LEGO Spike Prime Robotics, Electronic Art, Intro to Theater Arts & more!



Register Today! [www.aceraschool.org](http://www.aceraschool.org)

Bus transportation available from many Winchester Public Schools

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
<p><b>Junior Role Playing Games (ages 5-8)</b> Team up with your friends to create characters, invent quests, and explore new imaginary worlds!</p> <p><b>New! LARP: Fairies, Trolls &amp; More (ages 5-8)</b> A fun and engaging class with a variety of fantasy themed activities, including play time, puzzles, problem solving, and theater games.</p> <p><b>Adventures in Fiber Arts (ages 7-10)</b> A hands-on fiber arts class that stretches the boundaries of what you think is possible with thread, color &amp; more!</p> <p><b>New! STEM Soccer &amp; Basketball (ages 7-10)</b> Explore the technology, science and innovation behind today's most popular sports.</p> <p><b>Creative Computing &amp; Robotics (ages 8-11)</b> Work with a variety of digital tools – such as Scratch, Snap, and Trinket – to express ideas and develop computational thinking skills.</p> <p><b>New! Ecology (ages 9-14)</b> Science is all around us – even right in our own backyards! Each day, students will explore a different area of natural science, such as entomology, forestry, geology, and ornithology.</p> <p><b>Dungeons &amp; Dragons Role Play (ages 10-14)</b> Create your own characters and tell a story as a group, guiding your heroes through quests for treasure, daring rescues, and courtly intrigue.</p>	<p><b>Nature Through the Five Senses (ages 5-8)</b> An activities and crafts class inspired by nature. Our seasonal outdoor observations will guide the way to interactive projects using found and gathered materials.</p> <p><b>Science Investigators (ages 5-7)</b> Use nature and Acera's very own lab to uncover the mysteries of life science, physical science, environmental science, &amp; more!</p> <p><b>New! LEGO Spike Prime Robotics (ages 5-8)</b> Explore basic robotics &amp; coding through the LEGO Spike Prime System! Student will build their own unique robots, create interactive carnival games, and more!</p> <p><b>Kids in the Kitchen (ages 7-10)</b> Chefs of all ability levels will gain confidence in basic kitchen skills, and learn recipes they can recreate at home.</p> <p><b>New! Fall Soccer Clinic (ages 7-12)</b></p> <p><b>New! Introduction to Theater Arts (ages 9-14)</b> An engaging and inclusive introduction to the world of theatre arts, acting, improvisation, storytelling, stagecraft &amp; collaboration.</p> <p><b>Live Action Role Play (LARP) Games (ages 9-14)</b> Enjoy live action adventure quests with a cast of LARP-based characters.</p> <p><b>New! Introduction to Electronics &amp; Physical Computing (ages 10-14)</b> Students learn skills and concepts of basic electronics and physical computing through a series of projects using discrete components and microbits.</p>	<p><b>Junior Engineering Design Challenges (ages 5-8)</b> Using math, geometry, and teamwork, young builders will use blocks, LEGO, cardboard, and craft materials to make imagined structures real.</p> <p><b>Paper Arts (ages 5-8)</b> Explore geometric form through arts &amp; crafts in this fun and hands-on class.</p> <p><b>New! STEM Soccer &amp; Basketball (ages 5-8)</b> Explore the technology, science and innovation behind today's most popular sports.</p> <p><b>Kids in the Kitchen (ages 7-10)</b> Chefs of all ability levels will gain confidence in basic kitchen skills and learn recipes that they can recreate at home.</p> <p><b>New! Digital Modeling, Simulation &amp; Fabrication (ages 8-11)</b> Explore and play with digital tools for the design and creation of 3D objects such as jewelry, toys, and artwork.</p> <p><b>Intro to Woodworking (ages 8-11)</b> Join us in Acera's woodshop to learn how to use hand tools to hammer, saw, and build cool things like a toy airplane, pencil box, tool tote and more!</p> <p><b>New! New! LEGO Spike Prime Robotics (ages 9-12)</b> Explore basic robotics &amp; coding through the LEGO Spike Prime System! Student will build their own unique robots, create interactive carnival games, and more!</p> <p><b>New! Introduction to Theater Arts (ages 9-14)</b> An engaging and inclusive introduction to the world of theatre arts, acting, improvisation, storytelling, stagecraft &amp; collaboration.</p> <p><b>LARP Foundations (ages 9-14)</b> Enjoy live action adventure quests with a cast of LARP-based characters!</p> <p><b>Cross Country (ages 10+)</b> Build endurance and have fun through running!</p>	<p><b>New! LARP Fantasy Quests (ages 5-8)</b> In this exciting class, kids create their own fantasy-inspired arts and crafts, such as masks, wands, and other magical objects to use while playing theater and social games.</p> <p><b>Experiments in Arts (ages 5-8)</b> The art studio becomes a lab in this experimental mixed-media art class!</p> <p><b>New! LEGO Spike Prime Robotics (ages 5-8)</b> Explore basic robotics &amp; coding through the LEGO Spike Prime System! Student will build their own unique robots, create interactive carnival games, and more!</p> <p><b>Stop Motion Animation (ages 7-10)</b> In this inventive class, students will use stop motion animation to create a film from their own imagination!</p> <p><b>Electronic Arts (ages 9-12)</b> Learn concepts of circuitry as you weave electronics (like LED lights) into your art designs.</p> <p><b>Sewing Arts (ages 9-12)</b> Learn to sew and create your own drawstring bag, pillow case, and more.</p> <p><b>Model UN Club (ages 10+)</b> Collaborate to solve the political challenges of our time!</p> <p><b>Study Hall &amp; Screen-Free Hangout (ages 10+)</b> A quiet place to work on homeworks, high school applications, or other quiet activity, such as reading.</p> <p><b>Intermediate &amp; Advanced Woodworking (ages 10-17)</b> An open studio class for students who have woodworking experience, and want the freedom to choose and design their own projects, with guidance and support.</p>	<p><b>Forts, Fantasy &amp; Friends (ages 5-8)</b> Jump time zones, step through portals into the otherworld, enter preserves of magical creatures, and leave realism behind.</p> <p><b>Science Investigators (ages 8-11)</b> Use nature and Acera's very own lab to uncover the mysteries of life science, physical science, environmental science, &amp; more!</p> <p><b>New! LARP Quests (ages 9-14)</b>: Get ready to hunt for treasure and break the curse of House Wynrot vessel Nethermore on this high seas adventure.</p> <p><b>New! Ultimate Frisbee (ages 9-14)</b> Join us this fall as we learn to play Ultimate Frisbee. Learn to master the different throws and the strategy of this fast paced team sport. Whether you are an Ultimate pro or an aspiring new player, all are welcome!</p>