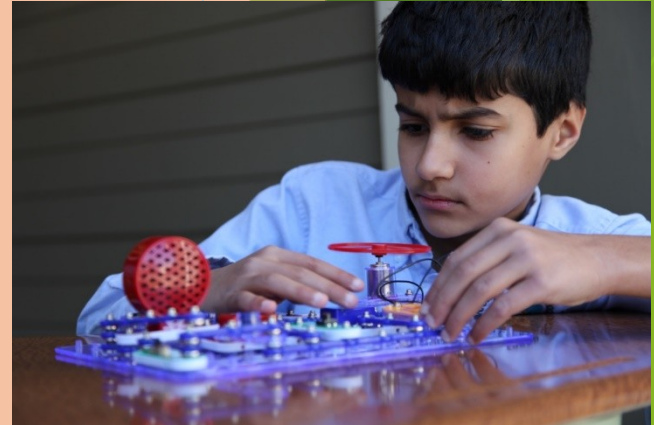




Pinnacle Prep School

Summer Course Catalog



STUDENTS IN GRADES 1ST-4TH

Public Speaking

Students in 1st-4th grade

This course is an introduction to speech communication which emphasizes the practical skill of public speaking, including techniques to lessen speaker anxiety, and the use of visual aids to enhance speaker presentations. Students study types of speeches (informative, persuasive, dramatic, and special occasion), read and listen to models of speeches, and prepare and present their own speeches to diverse audiences. Its goal is to prepare students for success in typical public speaking situations and to provide them with the basic principles of organization and research needed for effective speeches. **Available Weeks 1-5.**

Young Writers Camp/Creative Writing

Students in 1st-4th grade

The writing camp will guide students to express themselves and explore different forms of writing like descriptive narrative, cause and effect, persuasive, and fiction. Students will be empowered with confidence in their writing and produce a multi-page collection of projects during the camp. The writing process will include researching, brainstorming, outlining, drafting, editing, and finalizing. **Available Weeks 1-5.**

Creative Writers. This is the course for you. Shed the formal language of your English classes and tap into the inventive language of fiction, poetry, and creative non-fiction. Students will be asked to combine their imagination and personal experience to create enticing, original stories and poems. Writing Madness will take students through the three forms and the literary tools that make them work so that each student has a better understanding of the craft of writing. At the end of this course, students will feel more comfortable conjuring tales and watching them unfold on a blank sheet of paper. **Available Weeks 1-5.**

Math

Students in 1st-4th grade

Students will have a comprehensive, **intensive review of the student's previous year** of mathematics. The class is designed to refresh their memory as well as "fill in the gaps" where they may have forgotten a concept. Parents will need to specify what grade their student completed. Students will have the ability to learn concepts one grade ahead. **Available Weeks 1-5.**

Planes, Trains, and Automobiles

Students in 1st-4th grade

Learn the laws of motion in an artful way with the Planes, Trains, and Automobiles course. During the week, students will study how objects move, not just by reading about it but by setting the objects in motion themselves. Students will send toy cars flying down guided tracks or into the air with colorful balloons. Everyday items, like cereal and shoe boxes, will be sent through the gears of imagination and turned into vehicles of fun. Analytical and writing skills will be challenged as well as students are asked to explain their kinetic crafts. **Available Weeks 1-5.**

Edible Crafts

Students in 1st-4th grade

Taste your art! In this course we turn recipes into delicious masterpieces. Transform simple ingredients like fruits and vegetables into a colorful array that, once you're done admiring, you can share with your friends. You'll be able to bust out your crafty treats at home, and we guarantee mom and dad will appreciate it when you do. **Available Weeks 1-5.**

Kinetic Building Lab

Students in 1st-4th grade

The Kinetic Building Lab makes S.T.E.M. learning fun. Using Legos, marble, paper, and stuff you might find lying around the house, students will build all sorts of cool, moving projects like rollercoasters and kinetic mazes. This hands-on course will have students excited about engineering and all the math and science involved. **Available Weeks 1-5.**

Lego and Robotics

Students in 1st-4th grade

Lego Superhero: Explore the world of Lego Batman and the worlds of many other popular heroes and villains. Students will render locales they might have seen on TV or at the movies out of colorful Lego bricks while learning use critical thinking and cooperative play. Throughout the week, students will be able to inhabit Gotham, Metropolis, and more with new and varied objectives planned for each day. The course combines reading, drawing, writing, and movie making so that the students can practice many different creative outlets. **Available Weeks 1-5.**

Robotics

Students in 1st-4th grade

Turn your creativity into a functioning machine! Any student who has ever wanted to put their mechanical engineer skills to the test will love this course. Students will apply their math and physics skills with comprehensive kits that guide them through entertaining and interesting projects. There's nothing more exciting than watching disparate parts come to life. In Robotics students will cultivate their interest in technology and science without even realizing they're in a classroom. **Available Weeks 1-5.**

Travel through Space

Students in 1st-4th grade

Boldly go where few have gone before in this exciting, intergalactic course. Like a mini-space camp, students will have a blast studying the stars, comets, planets, and more. Both their scientific knowledge and their creativity will be challenged as students engage in building models, reading colorful books, and variety of arts and crafts. **Available Weeks 1-5.**

Crazy Creations

Students in 1st-4th grade

Unlock your hidden creativity! This course lets students turn their imaginations into inventive crafts with a diverse array of material including but not limited to duct tape, popsicle sticks, felt, dish towels, construction paper, dish towels, and feathers. You'd be surprised what you can make from just a few, seemingly ordinary scraps once you set your creativity loose, and Crazy Creations hopes to open that gate and see what exciting crafts are made as a result. **Available Weeks 1-5.**

STUDENTS IN GRADES 5TH-8TH

Public Speaking

Students in 5th-8th grade

This course is an introduction to speech communication which emphasizes the practical skill of public speaking, including techniques to lessen speaker anxiety, and the use of visual aids to enhance speaker presentations. Students study types of speeches (informative, persuasive, dramatic, and special occasion), read and listen to models of speeches, and prepare and present their own speeches to diverse audiences. Its goal is to prepare students for success in typical public speaking situations and to provide them with the basic principles of organization and research needed for effective speeches. Students will learn to choose speaking topics and adapt them for specific audiences, to research and support their ideas and to benefit from listener feedback. They will incorporate well-designed visual and multimedia aids in presentations and how to maintain a credible presence. **Available Weeks 1-5.**

Young Writers Camp/Creative Writing

Students in 5th- 8th grade

The writing camp will guide students to express themselves and explore different forms of writing like descriptive narrative, cause and effect, persuasive, and fiction. Students will be empowered with confidence in their writing and produce a multi-page collection of projects during the camp. The writing process will include researching, brainstorming, outlining, drafting, editing, and finalizing. Students will be focusing on writing in essay form. **Available Weeks 1-5.**

Creative Writers. This is the course for you. Shed the formal language of your English classes and tap into the inventive language of fiction, poetry, and creative non-fiction. Students will be asked to combine their imagination and personal experience to create enticing, original stories and poems. Writing Madness will take students through the three forms and the literary tools that make them work so that each student has a better understanding of the craft of writing. At the end of this course, students will feel more comfortable conjuring tales and watching them unfold on a blank sheet of paper. Students will be focusing on writing in essay form. **Available Weeks 1-5.**

Math

Students in 5th-8th grade

Students will have a comprehensive, **intensive review of the student's previous year** of mathematics. The class is designed to refresh their memory as well as "fill in the gaps" where they may have forgotten a concept. Parents will need to specify what grade their student completed. Students will have the ability to learn concepts one grade ahead. **Available Weeks 1-5.**

Engineering Discovery Camp

Students in 5th-8th grade

Young engineers have fun with hands-on projects in this exciting and challenging summer camp. Build micro-bots, catapults, coasters and hovercrafts. Learn about circuits, solar power and kinetic race cars! This camp is perfect for the engineering minded student who loves to design, build, create, and see how things work! This camp is taught through an integrated approach we call the Pinnacle Prep Method. Students learn through the lenses of Science, Math and English (readings, writing, and communication skills). We believe this integrated approach empowers our students to gain valuable skills that can be related to real-life situations. **Available Weeks 1-5.**

Candy Chemistry

Students in 5th-8th grade

Do you love candy? Do you love science? Then this is the camp for you. Come and study the sweet side of science. Students will become kitchen chemists as we see what confections we can create. Students will also conduct enticing experiments with some of their favorite treats and learn the science behind the reactions. This camp is taught through an integrated approach we call the Pinnacle Prep Method. Students learn through the lenses of Science, Math and English (readings, writing, and communication skills). We believe this integrated approach empowers our students to gain valuable skills that can be related to real-life situations. **Available Weeks 1-5.**

CSI Detective Camp

Students in 5th-8th grade

If your child loves puzzles and mysteries, this is the camp for them. Through the use of science and technology, students will discover forensic clues left behind, clues that may be invisible to the naked eye! We will be dusting for fingerprints, conducting paper chromatography, learning how to collect evidence, exploring DNA, plus using these techniques and tools to conduct investigations. With these newfound skills, our rookie crime fighters will work in teams to apply their knowledge to solve a mock crime. This camp is taught through an integrated approach we call the Pinnacle Prep Method. Students learn through the lenses of Science, Math and English (readings, writing, and communication skills). We believe this integrated approach empowers our students to gain valuable skills that can be related to real-life situations. **Available Weeks 1-5.**

Coding Camp

Students in 5th-8th grade

Calling all future coders! This camp uses coding as a conduit for students to practice thinking critically while creating things using language commands. Along with teacher instruction, students will experience a variety of interactive platforms. Throughout the week, students will have fun practicing their new skills while solving lots of code challenges and working on several small projects. This camp is taught through an integrated approach we call the Pinnacle Prep Method. Students learn through the lenses of Science, Math and English (readings, writing, and communication skills). We believe this integrated approach empowers our students to gain valuable skills that can be related to real-life situations. **Available Weeks 1-5.**

Science Discovery Camp/Alien Art

Students in 5th-8th grade

In this far-out hands-on summer camp, students will be transformed into a budding scientist. Explore chemical reactions with projects like slime making and crystallization. Be an astrophysicist while building rockets to shoot into the sky. And learn about the geology of our earth by making your very own tornado and volcano! This camp is sure to spark a passion for science and an understanding of how our world goes around! This camp is taught through an integrated approach we call the Pinnacle Prep Method. Students learn through the lenses of Science, Math and English (readings, writing, and communication skills). We believe this integrated approach empowers our students to gain valuable skills that can be related to real-life situations. **Available Weeks 1-5**

Alien Art

Students in 5th-8th grade

Calling all cosmic artists for this camp. Students will experience art techniques and mediums while exploring outer space science. This is a unique opportunity for kids to use different materials and methods while engaging in super fun creative explorations of the cosmos. Activities include drawing, painting, sculpture, collage and more! This camp is taught through an integrated approach we call the Pinnacle Prep Method. Students learn through the lenses of Science, Math and English (readings, writing, and communication skills). We believe this integrated approach empowers our students to gain valuable skills that can be related to real-life situations. **Available Weeks 1-5**