



Middle School Camp Descriptions

[Register](#) for weekly sessions, \$275 per week (\$220 week of July 5)

Questions? Email summer@bakerdemschool.org

Snack included; 1 hour of swimming on Fridays in Baker's pool

Week 1 - Baker Makers! with Ms. Crawford (June 21 - June 25)

Calling all designers, inventors, and creators! Join Ms. Crawford to bring your ideas to life in Baker's Maker Space. Our Baker Makers will use Design Thinking to explore the world of coding, practice using the latest Maker Space equipment, and turn their designs into reality. Campers will create a variety of projects using 3D printing, laser cutting, Cricut, and more. No equipment or experience is required - just bring your imagination and desire to learn! (Campers may participate in one of two weeks of Baker Makers!)

Week 2 - Baker Makers! with Ms. Crawford (June 28 - July 2)

Calling all designers, inventors, and creators! Join Ms. Crawford to bring your ideas to life in Baker's Maker Space. Our Baker Makers will use Design Thinking to explore the world of coding, practice using the latest Maker Space equipment, and turn their designs into reality. Campers will create a variety of projects using 3D printing, laser cutting, Cricut, and more. No equipment or experience is required - just bring your imagination and desire to learn! (Campers may participate in one of two weeks of Baker Makers!)

Week 3 - The Songwriters' Circle with Mr. Jones (July 6 - July 9)

Have you ever wondered how songs are written or wanted to write your own? Do you scribble lyrics in your notebook or hum songs to yourself in the shower? In The Songwriters' Circle, Mr. Jones will teach you how to turn these beginnings into original pieces of lyrics and music. You'll ponder the purpose of writing songs, practice well known songwriting techniques, and learn to incorporate your thoughts and experiences into your musical works of art. No musical experience is necessary, but if you have an instrument you are welcome to bring it to camp with you!

Week 4 - Mockumentary with Mudlark (July 12 - July 16)

Your fake documentary is waiting to be born with the help of the experts from Mudlark Theater! Campers will agree on a topic and film production will spring into action, with stuffy experts explaining made-up subjects, interviews with colorful locals, and shocking events miraculously caught on camera. With just one week to capture it all, anything can happen!

Week 5 - The Art of Math with Ms. Frank (July 19 - July 23)

What do artists and mathematicians have in common? Discover the intersections of mathematics and art and illustrate these connections through hands-on art and design projects! Explore numbers and patterns in nature - including the golden ratio, the Fibonacci sequence, fractals, tessellations, and concentric circles. Examine impossible objects, labyrinths, and spirolaterals. Study artists like Piet Mondrian and Alexander Calder who incorporated mathematics into their designs. Turn each new discovery into your own two and three dimensional interpretations of these mathematical wonders!

Week 6 - Mr. Greer's Great Debate (July 26 - July 30)

Do you love to argue? Have you been told that you'd make a great lawyer? Then join Mr. Greer's Great Debate where campers will learn a variety of logical fallacies, argumentation strategies, and research skills while engaging in a current events topic of their choosing. During the week, campers will form teams to research and develop arguments and counter-arguments in preparation for a mini-debate tournament. The resolution for the mini-debate tournament will be based on the current events topic campers vote on prior to the beginning of camp. Will your team emerge victorious? There's only one way to find out!

Week 7 - The Improv Experiment with Mudlark Theater (August 2 - August 6)

Guided by the professional from Mudlark Theater, campers will work together to create surprising and hilarious scenes. They'll learn the basics of improvisation, including listening, giving gifts, saying "YES!," and trusting their own brilliant, spontaneous imaginations!