



Session 2: 7/6-7/10 Wk 3: VideoMakers StopAnimation: Let's Make it Move!

Fill your child's summer with creativity and animation magic! Campers will discover the art of stop-motion filmmaking, using a variety of materials to create their own unique actors, locations, and props. Each day, your child and their campmates will use new mediums, including sculpting clay, paper, and more to breath into their creations—making characters walk and talk. By the end of the week, they'll have a series of imaginative, stop-motion animations to share and be proud of!

Wk 4: InventionMakers: Your Digital Prototype!

Your child can enter a world where imagination meets innovation! Using Tinkercad and other design tools, campers will take on the role of entrepreneurs as they design, build, and promote their digital prototypes. Throughout the week, they'll dive into 3D design, basic electronics, digital art, and more. By the end of the week, your young innovator will have a fully designed invention they're ready to share with their fellow creators!

Session 3: 7/20-7/31 Wk 5: RobotMakers: Robots In Disguise!

Your child can set off on an epic adventure where they create and code their story-based video games! Campers, using MIT's Scratch coding language, will dream up exciting plots, design characters full of personality, and set up quests for players to conquer. By the end of the week, they'll have built their playable tales!

Wk 6: DesignMakers: Drawn Into Comics!

Your child will dive into the excitement of drawing their very own book or comic from start to finish! They'll explore the art of storytelling, learn how to structure a story, and master pen-and-paper techniques to bring their ideas to life. Throughout the week, campers of all skill levels will develop their unique plots, design memorable characters, and sketch out the worlds in which their stories take place. By the end of camp, they'll have a complete, hand-drawn book or comic to share and be proud of!



Session 4: 8/3-8/14 Wk 7: RobotMakers: Lego League Challenge!

Challenge Accepted! Your child and their campmates will create and launch incredible 21st-century automated machines to tackle special challenges, inspired by past challenges from the LEGO League! Using LEGO SPIKE robotic system, an age-appropriate coding language, teamwork, and creativity, your child will develop unique robotic solutions that can respond to light and sound, automate tasks, and tackle a variety of fun problem-solving missions!

Wk: 8 SuperScience: Let's Test it Out!

Let your child try out the fun for themselves as they spend their week doing hands-on Science Experiments! Campers will dive into the exciting world of science and technology as they work together to create and run their own experiments. They'll put their theories to the test as they test the science behind growing a crystal, discover the mysteries behind creating kinetic sand, and more fun experiments! This camp is the best place for your child to participate in wonders of exploring.

