

## Summer Camp 2022 Villas Elementary School

	June 13, 2022	June 20, 2022	June 27, 2022	July 5, 2022	July 11, 2022	July 18, 2022	July 25, 2022	August 1, 2022
Site 2	Backyard Scientists	Mini Makers	Build-a-Bot	Escape from Tut's Tomb	Fast & The Curious	Wizard School	Critter Keepers	Rocket Scientists

**Backyard Scientists:** Explore the science found in your own backyard! Use the power of the sun to make a snack, create giant bubble wands and blow giant bubbles, learn about the nano science behind butterfly wings, make a bird feeder, and more!

**Mini Makers:** Campers will learn how to use our Fab Lab equipment to create their very own vinyl decals and stickers, print custom t-shirts, 3D print toys, design unique water bottles, and more! We will use our Laser Cutter, Cricut machines, sublimation printer and heat press, 3D printer, 3D pens, and more in this camp!

**Build-a-Bot:** Spend the week playing with, programming, and building robots! Program a Lego Mindstorm Rover to complete a task, maneuver a mini-Sphero around obstacles, race Ozobots through a maze,

**Escape from King Tut's Tomb:** Learn about the history, art, architecture, and STEM associated with the famous Egyptian Tomb prior to the arrival of the new traveling exhibit at The IMAG as you solve riddles, puzzles, and games to escape a King Tut themed Escape Room.

**Fast and the Curious:** Explore the science and engineering behind cars, boats, and planes as you build and race all different kinds!

**Wizard School:** Look for your acceptance letter in the mail and join The IMAG's Wizard School for a week! Get sorted into your house for the week. Attend classes on potions, charms, magical creatures and more! Make a unique wand, adopt a magical pet, and compete in a wizards' scavenger hunt. Graduate in a special ceremony at the end of the week.

**Critter Keepers:** Learn about the IMAG's animal ambassadors and how to care for them in this camp! Help prepare food for our reptiles, amphibians, and fish. Spend time with our bearded dragons, ball pythons, and more in special Meet-the-Keeper sessions. Spend the week caring for some of our smaller ambassadors in the classroom, too.

**Rocket Scientists:** Become rocket scientists as you build and launch all kinds of rockets, from straw rockets to chemical rockets!