

Austin

WINTER CAMP SCHEDULE

Full Day (9am-3pm)
5-7 Years

Full Day (9am-3pm)
8-12 Years

Dec. 21st	Minecraft End of Semester Party!	Minecraft End of Semester Party!
Dec. 22nd	Wacky 3D Studio	Chef Academy: Sweets and Treats
Dec. 23rd	Jr. Chef Academy: Chemistry of Cookies	Deep Space Robotics
Dec. 28th	Tinker Shop: Toy Engineering	Minecraft Coding (powered by CodaKid Curriculum)
Dec. 29th	Scratch Coding (powered by CodaKid Curriculum)	Volcanic Science
Dec. 30th	<u>Onward</u> : A Scientific Adventure	<u>The Mandalorian</u> : the Way of the Scientist
Dec. 31st	Black Light Science New Year's Eve Party!	Black Light Science New Year's Eve Party!
Jan 4th	Flying Machines	Coding: Exploring Roblox (powered by CodaKid Curriculum)
Jan 5th	Scratch Coding (powered by CodaKid Curriculum)	Crime Scene Investigator



Austin

WINTER CAMP SCHEDULE

Jr. Camp Descriptions

Dec. 21st	Join us as we celebrate the end of the semester with a day learning about all things Minecraft!
Dec. 22nd	Students will be introduced into interesting and crazy 3D objects that they can create! Students will be able to let their imagination run wild and really get creative with these fun projects.
Dec. 23rd	Discover how each ingredient in a recipe plays an important part in the final product. Students will explore the science of various baking ingredients and how they alter and impact the sweet treats they enjoy!
Dec. 28th	Take your favorite toy and think about how you can enhance it or make it better?! This fun module is all about editing and hacking popular gizmos and gadgets and making it more fun!
Dec. 29th	CodaKid's award-winning Scratch coding courses provide a solid foundation for younger learners who are new to coding and game design. Kids make exciting games using Scratch's visual block coding language, while gaining the skills they'll need to make the jump to text-based coding.
Dec. 30th	Journey along with Ian, Barley, and the Idea Lab crew as we explore how science and magic can be one and the same. Based off the Disney and Pixar film <u>Onward</u> .
Dec. 31st	Its party time! Ring in the New Year in style at the exclusive Black Light Party hosted at Idea Lab.
Jan. 4th	Students will learn about aerodynamics through the creation of various flying machines, and they will also explore rocket science and space exploration by creating various different model rockets. Students will learn how real-life rockets are launched and will learn what it takes to get a real rocket up into space.
Jan. 5th	Much like the camp on December 29th, we will explore CodaKids' Scratch curriculum. No prerequisites required. Participation on December 30th not required.



Austin

WINTER CAMP SCHEDULE

Sr. Camp Descriptions

Dec. 21st	Join us as we celebrate the end of the semester with a day learning about all things Minecraft!
Dec. 22nd	Students will get a chance to tackle their sweet tooth in this module. Using the skills of baking and molding will ensure their sweet tooth to be taken care of. Students will be able to recreate popular treats.
Dec. 23rd	In this Intro to Robotics camp, we will be using our engineering focus to guide us. We will use the latest Lego Robotics Technologies, Mindstorm EV3s, campers will be challenged with intricate builds via instructions, make a real-life robot to replicate an Autonomous Car, and a Space Rover.
Dec. 28th	CodaKid's award-winning Minecraft coding courses for ages 8+ provide the perfect way to learn Java programming with the professional text editor Eclipse! Kids make amazing custom mods for Minecraft that they can share with family and friends!
Dec. 29th	Have you ever wondered what makes a volcano tick? Students will learn what happens when a volcano goes from dormant to active and what that means for the world above.
Dec. 30th	Join Mando, the Child, and your Idea Lab friends as we learn about the way of the Scientist. Based on the Disney+ series <u>The Mandalorian</u> .
Dec. 31st	Its party time! Ring in the New Year in style at the exclusive Black Light Party hosted at Idea Lab.
Jan. 4th	CodaKid's Roblox coding courses for ages 8+ provide the perfect way to learn Lua programming and game design with Roblox Studio. Kids make amazing professional quality games that they can play with friends and family, or even sell on Roblox marketplace.
Jan. 5th	In this lab, students will take a "tour" of a forensic biology lab and conduct crime scene investigations. Sample activities include paper towel chromatography, ink prints, handwriting analysis, and making an electronic "lie detector".





THANKSGIVING BREAK CAMPS

Full Day (9am-3pm)
5-7 Years

Full Day (9am-3pm)
8-12 Years

Nov. 23

Tinkershop: Toy Engineering

Solar Science

Nov. 24

Jr Chef Academy: Food Art

Beat the Clock Engineering

Nov. 25

Messy and Crazy Arts

Chef Academy: P is for Pasta!

Nov. 27

Time Travelers: Adventures in the Amazon

Crime Scene Investigator

Join us this Thanksgiving Season for our Spectacular STEM Camp Lineup. Idea Lab has created safety guidelines and procedures to keep our facility low risk and case free! We will be maintaining small group sizes, and will execute amazing, hands-on curriculum.

Camp Times

Before Care: 7:30-9:00 AM

Camp Day: 9-3pm

After Care: 3-6pm



IDEA Lab Kids – Austin

8620 Burnet Rd



austin@idealabkids.com



austin.idealabkids.com



512-494-6744



CAMPS DESCRIPTIONS

Tinkershop: Toy Engineering	<p>Campers will create their very own toys to take home! They will include a Mini-Foosball Table, Marshmallow Shooters and Catapults, and Marble Mazes. This camp is as hands on as it gets! We just hope it all fits in the car on the way home.</p>
Solar Science	<p>Campers will create a model that demonstrates a solar eclipse. By adjusting the alignment and distances of the model Sun, Moon, and Earth, they should be able to demonstrate both partial and total eclipses. Campers will continue their study of the sun by creating a lightbox and solar prints.</p>
Jr. Chef Academy: Food Art	<p>Students explore the art of baking and dessert decor. In this camp, students build upon their repertoire as a baker, from unconventional desserts to traditional baked treats students to experience it all.</p>
Beat the Clock Engineering	<p>Students will race their homemade race cars and domino trains against each other and will discover how fast a wave can move as it's transferring energy. Lastly, campers will participate in an egg drop challenge</p>
Messy and Crazy Arts!	<p>Students will create pieces of art that are messy, crazy, and a whole lot of fun! Students will get to experiment with various art mediums such as paint, paper weaving, and salt. Students will also get to make paper shine like a rainbow.</p>
Chef Academy: P is for Pasta!	<p>Students will be able to make pasta dishes from scratch. Using kitchen skills such as boiling, chopping to create light and creamy delicious sauce for their al dente pasta.</p>
Time Travellers: Adventures in the Amazon	<p>This camp teaches students about the Amazon rainforest and the Amazon river of South America. Campers begin by learning about what a rainforest is and the layers of the rainforest. Then they learn about the extreme biodiversity of the rainforest and the river and what animals live in the forest.</p>
Crime Scene Investigators	<p>Campers will explore various Forensic Labs as they work towards examining and reacting to a crime scene at Idea Lab. Explore spatter, use deductive and investigative skills, and create a crime scene challenge for your classmates (think ESCAPE ROOMS)!</p>

