

#### Coding & Design Robotics Game Learning Science & Math

#### Week 1: June 17 - 21

# AM LEGO Junior Engineers K-1 Fun with Things That Fly 2-5 Junior Mad Scientists K-1 Minecraft Architecture 2-5 No camp Wednesday

#### Week 2: June 24 - 28

	, and	Grades
	Junior Minecraft Adventures	K-1
AM	Chess Adventures	K-9
9AM- 12PM	Minecraft Roller Coaster Design	2-4
	Advanced LEGO Robotics/FLL Skills	4-8
	Treasure Hunters	K-1
PM	Introduction to Programming with Scratch	2-3
1PM- 4PM	Handmade Robots and Upcycled Machines	3-5
	Minecraft Architecture	5-9

#### Week 3: July 1 - 5

		Grades
<b>AM</b> 9AM- 12PM	Young Inventors Squad	K-1
	Minecraft Architecture New Worlds	2-5
	Kerbal Space Program	4-9
	LEGO Junior Engineers	K-1
PM 1PM- 4PM	Computer Art and Making Things	2-3
	Computer Game Level Design with Unreal Engine	4-9
No camp Thursday		

#### Week 4: July 8 - 12

		Grades
	Junior Mad Scientists	K-1
AM	Learning Robotics with LEGO	1-3
9AM- 12PM	Minecraft Architecture	2-5
	Dungeons & Dragons Adventures	4-9
PM 1PM- 4PM	Coding for Kids	K-1
	Fun with Physics	2-3
	My First Minecraft Mod	4-6
	3D Printing Design	5-9

Einstein's Workshop Summer Camp must comply with regulations of the Massachusetts Department of Public Health and be licensed by the local Board of Health.



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#### Week 5: July 15 - 19

		Grades
	Introduction to Electronics: Fun with Circuits	K-1
AM	Computer Art and Making Things	2-3
9AM- 12PM	3D Printing Design	4-6
	Minecraft Architecture New Worlds	5-9
	Young Inventors Squad	K-1
PM	LEGO Engineering Expo	1-3
1PM- 4PM	Minecraft Roller Coaster Design	2-4
	Advanced LEGO Robotics/FLL Skills	4-8

#### Week 7: July 29- August 2

		Grades
	Young Inventors Squad	K-1
AM	Fun with Physics	2-3
9AM- 12PM	My First Minecraft Mod	4-6
	Build an Arduino Robot	6-9
	Junior Minecraft Adventures	K-1
PM	Minecraft Architecture	2-5
1PM- 4PM	Handmade Robots and Upcycled Machines	3-5
	Dungeons & Dragons Adventures	4-9

#### Week 6: July 22 - 26

	_	Grades
<b>AM</b> 9AM- 12PM	LEGO Junior Engineers	K-1
	Amazing LEGO Machines	2-3
	Medieval Minecraft	3-5
	Vex Robotics Challenge	4-9
PM 1PM- 4PM	Junior Mad Scientists	K-1
	Fun with Things that Fly	2-4
	Minecraft Architecture New Worlds	2-5
	Boffer Building: Foam Equipment for Modern Knights	4-9

#### Week 8: August 5 - 9

		Grades
434	Coding for Kids	K-1
	Math Club Junior	1-3
9AM- 12PM	Minecraft Architecture New Worlds	2-5
	Computer Game Level Design with Unreal Engine	4-9
PM 1PM- 4PM	LEGO Junior Engineers	K-1
	Minecraft Roller Coaster Design	2-4
	3D Printing Design	4-6
	Minecraft Parkour	6-9



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#### Week 9: August 12 - 16

		Grades
AM	Treasure Hunters	K-1
	Fun with Things that Fly	2-4
9AM- 12PM	My First Minecraft Mod	4-6
	Java Minecraft Modding	6-9
PM 1PM- 4PM	Young Inventors Squad	K-1
	Learning Robotics with LEGO	1-3
	Minecraft Architecture	2-5
	Great Ball Contraption Rube Goldberg Machine	4-9

#### Week 11: August 26 - 30

		Grades
	Young Inventors Squad	K-1
AM	Minecraft Roller Coaster Design	2-4
9AM- 12PM	Handmade Robots and Upcycled Machines	3-5
	Minecraft Parkour	5-9
	Coding for Kids	77.4
	count for mas	K-1
PM	Fun with Things that Fly	K-1 2-4
PM 1PM- 4PM		

#### Week 10: August 19 - 23

_		Grades
AM	Junior Mad Scientists	K-1
	Minecraft Architecture New Worlds	2-5
9AM- 12PM	Model Home Design	4-9
	Advanced LEGO Robotics/FLL Skills	4-8
	LEGO Junior Engineers	K-1
PM 1PM- 4PM	Introduction to Programming with Scratch	2-3
	Math Club	4-8
	Dungeons & Dragons Adventures	4-9

# Summer Transition One-Day Camps

Does your child's school end earlier than most, or start up late? We've got you covered with summer transition camps.

Register day-by-day for the morning, afternoon, or both!

Pre-Summer Camp

Jun. 12-14

Sep. 3-6



# **FAQ**

How do I register?	Go to <u>einsteinsworkshop.campbrainregistration.com</u> , make an account, click on "begin" under "Summer 2024" to begin registration for summer camp.
Do students stay for lunch?	If students are signed up for both AM and PM, they stay for the lunch hour at no additional charge. Please pack a lunch.
Do you provide snacks?	A limited selection of small snacks are available for purchase at the front desk.
Do students have time to eat during class?	Every class has a 30 minute break. During break, we go outside to eat snack then play, weather permitting.
What time do AM and PM camps meet?	AM camps start at 9 AM and end at 12 Noon. PM camps start at 1 PM and end at 4 PM.
What is the minimum age to attend Camp?	Children must be at least 5 years old and starting Kindergarten in the Fall to attend camp.
What do kids do during the lunch hour?	After kids are done eating, they play outside with fun and appropriate outdoor toys. They are also welcome to go indoors to enjoy any of our fun educational toys, games, and books.
Can students use a microwave or fridge?	Unfortunately, we aren't able to heat or store food in a refrigerator. Please pack lunch in an insulated container to maintain the correct temperature.
Can I sign my child up for just a few days instead of a whole week?	Our camps build day over day, and sometimes our students work in groups, so missing days can be disruptive to students' learning. We can usually accommodate a camper missing a single day. We do not provide discounts for missed days.
More Questions?	Check our FAQ on our website at <u>einsteinsworkshop.com/camp/</u>