

# Saturday Academy Full-Day, Full-Week Summer Programs at a Glance

Register at [saturdayacademy.org/SummerCamp](http://saturdayacademy.org/SummerCamp)

Camp	June	July				August		
	23 - 27	7 - 11	14 - 18	21 - 25	28 - August 1	4 - 8	11 - 15	18 - 22
<b>Explorers - Grades K-2</b>								
LEGO Explorers								
Mystery Explorers								
Creature Explorers								
Science Lab Explorers								
Around the World Explorers								
Storybook Explorers								
Experimentation Explorers								
<b>Makers - Grades 3-5</b>								
LEGO Robotics								
Art Makers								
Gaming Makers								
Play Makers								
Animation Makers								
Engineering Makers								
Science Makers								
Healthcare Makers								

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	23 - 27	7 - 11	14 - 18	21 - 25	28 - August 1	4 - 8	11 - 15	18 - 22
<b>Creators - Grades 6-8</b>								
<b>Cartography Creators</b>								
<b>Media Creators</b>								
<b>LEGO Robotics Creators</b>								
<b>Caretaking Creators</b>								
<b>Animation Creators</b>								
<b>Coding Creators</b>								
<b>Engineering Creators</b>								

## Locations

**University of Portland**

5000 N Willamette Blvd Portland, OR 97203

**Portland State University**

1930 SW 4th Avenue, Portland, Oregon 97201

**OHSU**

TBD

## Full-Day, Full-Week Camps

- Camps are Full-Day, Full-Week from June 23 - August 22, 2025.
- Programming Day runs 9am - 4pm.
- Tuition is \$375
- Robust Scholarship Support is available!

## LEGO Explorers | K-2

Using LEGO as the vehicle for discovery, Explorers enter a new world each day. Collaborate on STEAM fueled adventures, making art using LEGOs, building and constructing challenges, and even discovering the fundamentals of robotics.

**Date:** June 23-27 & August 11-15

## Mystery Explorers | K-2

Gumshoes unite! Form your own detective agency and engage your inner sleuth in a camp focused on creative problem solving and collaborative analysis. Investigate using the full STEAM arsenal—scientific invisible ink, mathematical concepts to uncover clues, and follow the breadcrumbs as you crack the case!

**Date:** July 7-11

## Creature Explorers | K-2

An adventure beyond your wildest imagination awaits in this camp exploring animal habitats and creature facts. From the Pacific Northwest forest floor to the Amazonian canopy, the Great Barrier Reef to the Serengeti plains, discover what makes your favorite critters unique, and explore animal science all week long!

**Date:** July 14-18

## Science Lab Explorers | K-2

Enter the lab and go mad for science in this week of experiments, observation, and proving (or disproving!) hypotheses. Students are introduced to a wide range of scientific disciplines and concepts through hands-on learning.

**Date:** July 21-25

## Around the World Explorers | K-2

With STEAM as our guide, we'll travel around the world in just five days! Each day we'll land in unique destinations, exploring cultural traditions from around the globe.

**Date:** July 28 - August 1

## Storybook Explorers | K-2

Stories are the ultimate guide, where fantasy comes to life and obstacles are overcome! Explore story structure, character, conflict, and design worlds through story. Explorers gear up for epic drama adventure in this celebration of the arts!

**Date:** August 4-8

## Experimentation Explorers | K-2

"Choose Your Own Adventure" meets STEAM in this camp to sample all things science, tech, engineering, art, and math. Enjoy the ultimate end-of-summer properties!

**Date:** August 18-22

## LEGO Robotics Makers | 3-5

Campers use LEGOs to examine and apply the fundamentals of physics, then unpack how physics are applied to robotics. Expand your mind and explore gravity, force, predictability, motion, and more. The perfect camp for the builder and burgeoning engineer in your house!

**Date:** June 23-27

## Art Makers | 3-5

This artistic sampler invites students into a different world of visual art each day, exploring tactile and optical creation of both the two- and three-dimensional kind. Makers refine the skills utilized by artists of all disciplines, and embrace sharing thoughts or perspectives through various visual representations, including photography, painting, clay-work, drawing, and more!

**Date:** July 7-11

## Gaming Makers | 3-5

Play, strategy, and creation are at the forefront in this camp for gamers of all kinds! Makers are invited into world building, with a focus on tabletop, card, and outdoor games. Students take the fundamentals of these exercises and translate them into new games, designing and creating original play experiences to share. Bonus, students will get an introduction to Scratch and play with animation basics as their learning grows.

**Date:** July 14-18



## Play Makers | 3-5

Assemble the ensemble and devise your own original story to be shared with an audience! Makers explore each component of theatrical storytelling, from playwriting to directing, designing to performing. Guided by artistic educators, Makers explore what they uniquely possess that should be celebrated on a stage.

**Date:** July 21-25

## Animation Makers | 3-5

Students delve into the world of animation! Researching, writing, character development, storyboarding, and coding fundamentals will make for a special camp experience. From sketching and illustrating flipbooks to analyzing animated films, Makers engage in a vast array of skills required to bring this unique art form to life.

**Date:** July 28 - August 1

## Engineering Makers | 3-5

Explore various fields of engineering, from mechanical to civil. Learn the tools of the professionals through hands-on activation in this camp that combines the artistic with the scientific.

**Date:** August 4-8

## Science Makers | 3-5

In this scientific sampler, Makers exercise the curiosity of thinking scientifically. Embrace the excitement of curiosity, design and conduct experiments, observe critically, and synthesize your findings to communicate your discoveries. Using math and data analysis, Makers uncover wonderings from the traditional to obscure, and refine their scientific skillset while expanding their knowledge.

**Date:** August 11-15

## Healthcare Makers | 3-5

Dive into the science of public health and the human body! Makers deepen their grasp on biology, anatomy, and physiology, while exploring a range of factors in our global health conversation - everything from nutrition to medicine, virology to exercise, and beyond. Discover careers in healthcare while empowering your own advocacy for wellness!

**Date:** August 18-22

## Cartography Creators | 6-8

Take ownership of the places you inhabit! Experiment with GIS or Geographic Information Systems, a technology that combines data with maps! GIS can be used to analyze, manage, create, and map data representing an essential tool for creating awareness and understanding about how our environment impacts our world. Get hands-on practice using top-notch technology provided by the University of Portland and learn from experts in the field.

**Dates:** June 23-27 & July 14-18

## Media Creators | 6-8

Learn to embrace the tools of storytelling and technology in this one-of-a-kind sampler! From filmmaker to graphic designer, music producer to journalist, exercise the entrepreneurial mindset, while dabbling in unique art forms that support your message.

**Date:** July 7-11

## LEGO Robotics Creators | 6-8

Creators use LEGOs as the vehicle to turn thought into action, putting energy in motion. Program machines, tackle coding challenges, and embrace LEGO as a medium that connects you to a world of unique professions and skills.

**Date:** July 21-25

## Caretaking Creators | 6-8

Join us for this special deep-dive into the world of professional healthcare! With an emphasis on anatomy and physiology, students will develop foundational language for a medical future. Each day features a unique professional in healthcare with fun challenges, skills, and STEAM-inspired projects to make the joy and challenges of a career in healthcare.

**Date:** July 28 - August 1

## Animation Creators | 6-8

Give life to your ideas and stories! This camp invites students to enliven their imaginings by creating moving images. Start by tackling the process of translating idea to story, then get to know the software needed to craft dynamic animations. Campers apply their learnings to a final project to be shared with an audience!

**Date:** August 4-8

## Coding Creators | 6-8

Saturday Academy offers a safe and empowering space for students identifying as female, afab, or nonbinary to explore the world of coding! Explore the transformative process of turning ideas into coded scripts using more advanced tools such as Python and Blockly. This camp focuses on identifying needs and crafting programs to address them, providing a hands-on introduction to computer science careers. Campers engage in a variety of skills, from animation to robotics, inspiring them to discover the magic behind technology. With an emphasis on creative expression, problem-solving, and ethical considerations, students will leave empowered to create, innovate, and explore a more inclusive future in STEAM.

**Date:** August 11-15

## Engineering Creators | 6-8

Saturday Academy offers a safe and empowering space for students identifying as female, afab, or nonbinary to explore the world of Engineering! This unique affinity space embraces exploring possible solutions to real world problems, leveraging a range of engineering skills and discipline. From civil engineering to environmental, explore state-of-the-art research labs and engage first-hand in the power of engineering design, to imagine a more inclusive future for STEAM.

**Date:** August 18-22

