



MINECRAFT & ROBLOX DEVELOPERS

boys&girls,grades 3-9

A Typical Day

- 9:00 am Daily Orientation
- 9:15 am Morning Session 1
- 10:45 am Morning Session 2
- 12:15 pm Lunch
- 1:15 pm Water Park Activities
- 2:15 pm Rec. Sports & Games
- 3:00 pm Afternoon Session
- 3:45 pm Daily Review
- 4:00 pm Departure



Future Stars Minecraft & Roblox Developers Camp is an incredibly fun and engaging way for children and teens to learn. These programs are now being used as teaching tools by educators around the world, and studies have shown when students are having fun, they engage and learn much more effectively. Campers will learn engineering with professional 3D Design / 3D Printing software, get an introduction to Coding, and utilize the Video Game Development tools on the Roblox platform. All projects are teacher guided and range from very basic, such as using the Creative Mode in Minecraft as a 3D Design tool for 3D printing, to extremely complex, such as designing intelligent electrical systems with moving parts, to teach electrical engineering concepts. The Coding / Video Game Development projects range from introductory level block based Coding concepts, all the way through advanced software engineering challenges that teach the JavaScript programming language and other programming languages. Campers are able to take on projects suited to their individual skill level and interests, so there's something for everyone.

Minecraft and Roblox Development is also the perfect intro to our many 3D Design and Coding camps. In our Game Coding Concepts Camp, students learn a great foundation of coding skills to enhance their ability to use scripting in Roblox Studio. Also, in our 3D Design and Printing Camp, as well as our 3D Modeling and Sculpting Camp, students learn how to design 3D models and other game assets to import into their Roblox Studio creations.

Every week of Future Stars Minecraft & Roblox Developers Camp is different, featuring unique projects and new activities. There are always new competitions and cooperative challenges that we have carefully balanced for every campers individual skill level, regardless of age or amount of experience.

Every camper who brings a flash drive will also receive a copy of the professional 3D Design software to use at home so they can continue building on their skills all year long. (compatible with both Mac and Windows)

Programs will take place in collegiate classrooms and/or computer labs with all necessary equipment provided. Additional recreational games and Water Park Activities supplement the daily curriculum to give campers a balanced day of learning and fun.

fun & educational • reading plans • computer skills • web programming • software development • interactive learning
foundation for all tech careers • math & science • problem solving • creativity • critical thinking • spatial skills