

Celebrate Gold

Leah Helfer Overland Park, KS





Exploring Architecture Through Minecraft

Leah Helfer was a Girl Scout for 13 years as a member of Troop 3190 in Service Unit 674. She recently graduated from Blue Valley North High School and plans to attend the University of Nebraska-Lincoln in the fall of 2023 majoring in Biological Sciences while studying international languages.

Leah wanted to inspire middle school students to learn more about STEM, and specifically the field of architecture, through a hands-on program. She developed a two-day summer camp utilizing the popular video game Minecraft to explore architectural styles and concepts, as well as providing these students a way to build and explore within a digital world.

When Leah was younger, she attended a program that helped expose her to STEM career options, which she found inspiring. Wanting to share that inspiration, she developed this camp to combine a fun game with real world concepts to help students visualize a future in STEM.

In the future, the partner organization, Greenbush, will continue hosting the camp and will be expanding to a Lawrence campus due to the overwhelming success and popularity of the program.

"Because of Girl Scouts... I have learned to plan ahead, account for potential obstacles, and accomplish my goals."