On July 3, 2024, the Office of Access and Outreach welcomed 50 high school students to the University of Toronto, St. George Campus for the 2024 STEAM Design Summer Program. Students were served a continental breakfast, had their portraits taken, and attended an orientation session.

The STEAM-D students capped off their week with an introduction to 3D printing workshop, presented by the 3D Printing in Medicine Club and STEAM-D alumna from the 2023 cohort. Students learned about the basics of 3D design using 3D modeling software. They created their own keychain designs, which will be 3D printed for them to keep as memorabilia.

Mentors and mentees met for the first time and participated in a thrilling science trivia game. Competitive spirits were high as each group pursued victory. Afterwards, they had a productive work session, with their mentors providing guidance and advice for their research and design projects.

Students deepened their knowledge on the design thinking process and learned about the research prompts they would work on for their STEAM-D Research and Design Challenge. They were then placed into their research groups according to their preferences. We are looking forward to the innovative and creative solutions they come up with!

The program wrapped up with a campus tour, where students learned more about the University of Toronto's history, as well as visiting several campus landmarks. The students entered the halls of Hart House, enjoyed the sights of the Thomas Fisher Rare Books Library, and saw athletes in action at the Goldring Centre.