

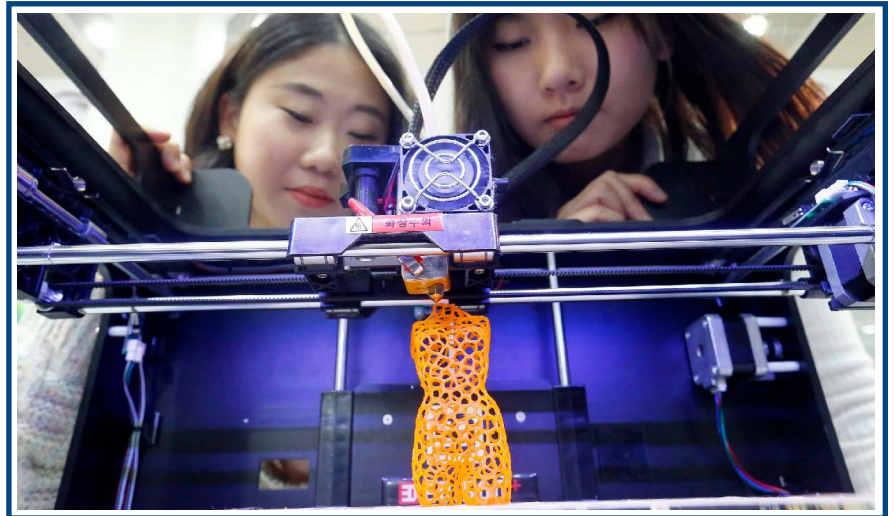


3D PRINTING & DESIGN

boys&girls, grades 4-10

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 S.T.E.M. 3D Design & 3D Printing Camp is an exciting way for young people to understand a technology that will revolutionize every aspect of the world around them. 3D printers are machines that manufacture nearly any physical object right in front of you. 3D Design and 3D Printing transforms how students learn by offering a hands-on experience that inspires them to pay attention to details, get more creative, and see the physical realization of their work.

In this camp, students focus on learning industry standard 3D Design software utilized by architects, engineers, industrial designers, doctors, entrepreneurs, inventors, and educators. Teachers will give step-by-step 3D design lessons that teach campers the skills they need to design almost anything they can imagine. Campers will also learn how to manufacture downloaded objects, in addition to their own designs, using our 3D Printers. Every camper will also receive a copy of the 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.

inventing • designing • tinkering • engineering • industrial design • interactive learning • spatial skills
foundation for all tech careers • math & science • problem solving • creativity • critical thinking