

## S.T.E.A.M. EXPLORATION

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

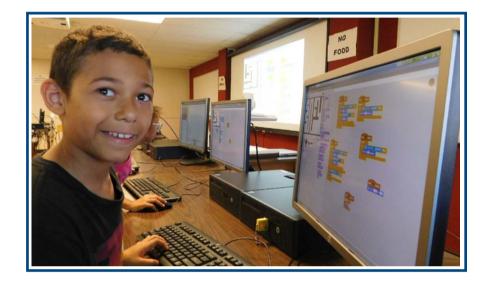
1:15 pm Water Park Activities

2:15 pm Rec. Sports & Games

3:00 pm Afternoon Session

3:45 pm Daily Review

4:00 pm Departure



**Future Stars S.T.E.A.M. Exploration Camp** is a comprehensive program that will cover a variety of disciplines from our very popular STEAM Education programs currently offered, and also touch upon other stimulating technology from the "STEAM world". On a daily basis, campers will be able to choose from a variety of STEAM disciplines offered by the program director. Different projects and activities within those disciplines will be worked on during the allotted time periods and our instructors will be on hand to offer guidance across all subjects. Campers are able to choose multiple disciplines a day over the course of the week. Activities include, but are not limited to; 3D Printing, 3D Sculpting, Coding Concepts, Web Design, Minecraft Education, Roblox Studio, Video Game Design & More... We have an assortment of fun and educational gadgets to use throughout the week, which include: Sphero's, Botley's, Coding Drones, 3D Printers, Kano Computer Kits & more...

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)

Every week of Future Stars S.T.E.A.M. Exploration 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.

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.

computer coding • designing • robotics programming • 3D printing • interactive learning fun & educational • tinkering • game design • problem solving • creativity • critical thinking • spatial skills

