DRONE ADVENTURE
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

DRONE ADVENTURE

Future Stars Drone Adventure Camp is an exciting and engaging program for campers entering grades 4-10. From aviation history to the science of aviation, this Drone Adventure camp is designed for avid campers seeking a unique STEAM experience. With immersion learning in the forces of flying, coordinates, and coding drones in autonomous robotics mode, campers can work on different modes of flying with integrated science and technology learning. Explore, discover, and soar during this hands-on learning experience. Pilot, Control, and code a flying drone and compete in obstacle course challenges created by the campers. During flight training, campers will learn the different roles and responsibilities of aviation personnel - tower control, spotters, 'mechanics' and more. Come take the exciting flying challenge and join the drone summer adventure!

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.

flight training · obstacle course challenges · drone programming/coding · teamwork · competition
technology skills · engineering · computer skills · problem solving · designing · critical thinking · spatial skills

Future Stars
FARMINGDALE STATE COLLEGE