

# DRONE TECHNOLOGY AND OPERATIONS

St. Joseph High School, Trumbull



2023-2024

PROJECT UPDATE



Grant Amount: \$7,950

Project Cost: \$7,950



550+ Students Impacted

Grades 9-12

**PURPOSE:** To teach students a new technology and skill set to operate drones. This experience maximizes engagement, provides technical support, and supports career minded learning. Students learned to work collaboratively to create, build and problem solve.

**IMPACT:** The grant allowed the students the opportunity to fly drones and learn the many capacities in which they could be used. The drones were fun and engaging and students rushed to get to class. They enjoyed hands-on learning which encourage creativity and critical thinking. The primary lesson that students learned is that drone technology has infiltrated so many sectors of business.

**FUTURE PLANS:** The school will fund future supplies needed for the drones since a rigorous academic program is in our strategic plan.

