

AVIATION AND FLIGHT SCIENCE

St. Joseph High School, Trumbull

2020-2021
PROJECT UPDATE



Grant Amount=\$7,000
Project Cost=\$7,000



600 Students Impacted
Grades 9-12

PURPOSE: To put high school math and science into applied context through the real world application of aviation. The coursework, developed by Milestone C, allows students to implement math and science skills through aviation.

IMPACT: The grant has allowed us to develop the course, purchase the supplies needed, and teach math and science in a way that engages learners in a real world situation. Students begin to think of math in the real world and how else it can be applied. The aviation course illustrates the value of math and physics as students can see it in real time. Academic performance is enhanced when students are interested and involved in the classroom.

FUTURE PLANS: We will continue to offer this course. We have purchased the supplies and can continue to use the tools for more students each year. We hope that the course becomes a catalyst and ignites a passion for STEM learning in students.

