



## GEOENGINEERING AEROSOL SOLAR PROJECT (GASP)



**SCHOOL:** AUBURN JUNIOR HIGH SCHOOL

**LOCATION:** AUBURN, AL

**FLIGHT PROVIDER:** WORLD VIEW

**GRADES:** MIDDLE & HIGH SCHOOL

### STUDENT EXPERIMENT DESCRIPTION

Our team is collecting atmospheric data in hopes that we can learn more about climate change and its impacts. When we release the calcium carbonate during flight, we expect to see lower levels of light and temperature with increased ozone. Our team is concerned about climate change and its negative impacts; we want to be part of a possible solution, improve our research and design skills, and expand STEM programs at our school.