



## CLIMATE CHANGE AND THE ATMOSPHERE



**SCHOOL:** HIGH MARQ ENVIRONMENTAL CHARTER SCHOOL

**LOCATION:** MONTELLO, WI

**FLIGHT PROVIDER:** WORLD VIEW

**GRADES:** MIDDLE & HIGH SCHOOL

### STUDENT EXPERIMENT DESCRIPTION

We would like to see how environmental factors affect the amount of air pollution in the troposphere vs stratosphere. We seek to learn more about these pollutants so that we can try to mitigate the negative effects. If we find higher levels of greenhouse gasses in the stratosphere then we will know that aviation and other forms of pollution are negatively impacting our atmosphere. We did this as a consensus because we all came up with ideas, then voted until we got a solution we all agreed to.