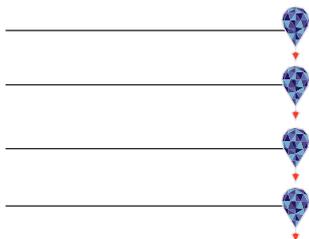


## SPARKY 1



**SCHOOL:** NEW PALESTINE JUNIOR HIGH SCHOOL

**LOCATION:** NEW PALESTINE, IN

**FLIGHT PROVIDER:** WORLD VIEW

**GRADES:** HIGH SCHOOL

### STUDENT EXPERIMENT DESCRIPTION

Our experiment will collect ozone molecules. It will also detect radiation and measure the density change of ozone. We will have a pocket geiger that will count the radiation from various altitudes and times. Our experiment hypothesis is that we can measure radiation and the density of ozone, as well as accurately collect ozone to replicate the molecules. All of our group members want to work in STEM fields when we're older, and we all saw this as a good introduction to our future workforce.