



MISSION VAYU



SCHOOL: MEYZEEK MIDDLE SCHOOL

LOCATION: LOUISVILLE, KY

FLIGHT PROVIDER: WORLD VIEW

GRADES: MIDDLE SCHOOL

STUDENT EXPERIMENT DESCRIPTION

We aim to find patterns among different greenhouse gasses in the atmosphere, while learning the relationship between gasses/UV radiation to altitude. As the high-altitude balloon moves into the atmosphere, we predict that carbon dioxide/methane levels will slightly decrease, while the UV and ozone levels will increase. What drove us to do this project was our curiosity about the world, wanting to learn more about pollution, because it negatively affects the world and we want to help combat it.