



GAS TEMPERATURE EXPERIMENT



SCHOOL: THE BIRCHES ACADEMY

LOCATION: SALEM, NH

FLIGHT PROVIDER: WORLD VIEW

GRADES: MIDDLE SCHOOL

STUDENT EXPERIMENT DESCRIPTION

We are looking for Carbon Monoxide, Nitric Oxide, & Hydrogen sulfide. We are looking for the temperature and altitude at which these gasses are found. We think that as our experiment goes up, we will find more of these gasses. We think this because pollution might affect these chemicals lower near the ground, so the air higher up might be clearer. We want to look for gases that can help gas therapy. Gas therapy is used to shrink tumors. We want to see if it can be sourced in the troposphere.