



MEASURE THE TEMPERATURE IN THE ATMOSPHERE



SCHOOL: HIAWATHA MIDDLE SCHOOL

LOCATION: HIAWATHA, KS

FLIGHT PROVIDER: AEROSTAR

GRADES: MIDDLE SCHOOL

STUDENT EXPERIMENT DESCRIPTION

Our plan for the experiment is to see how thick and thin the Ozone layer is in certain places throughout the stratosphere as it goes up. We will also measure the temperature throughout the atmospheric layers and as the balloon floats. We will also have a camera that will collect image footage throughout the flight. We plan to collect and observe this data to further our education.