



## RADIATION LEVELS IN THE PFOTZER MAXIMUM



**SCHOOL:** MONTE DEL SOL CHARTER SCHOOL

**LOCATION:** SANTA FE, NM

**FLIGHT PROVIDER:** AEROSTAR

**GRADES:** HIGH SCHOOL

### STUDENT EXPERIMENT DESCRIPTION

We would like to measure radiation in the upper atmosphere because radiation is a huge threat to the environment. This could lead to better knowledge in the field of sustainability and what could potentially affect the area. We will use an Arduino along with a radiation detector and a Geiger counter to collect and record data during the flight. We plan to observe and organize the data after the experiment.