



SENDING MY PACKAGES TO THE MOON



SCHOOL: STEM LAB

LOCATION: NORTHGLENN, CO

FLIGHT PROVIDER: WORLD VIEW

GRADES: MIDDLE SCHOOL

STUDENT EXPERIMENT DESCRIPTION

“How do atmospheric conditions affect packaging materials as they ascend and float?” We hypothesized that different packaging materials will react differently. For example, we predicted that bubble wrap would experience lower air pressures causing it to expand and burst. We will be using an atmospheric sensor and UV sensors. A camera will observe the packaging materials and what happens to them. We will analyze the data to determine the productivity of packing materials for the Artemis mission.