



ENID ASCENDS

SCHOOL: ENID CLASSICAL CONVERSATIONS

LOCATION: ENID, OK

FLIGHT PROVIDER: WORLD VIEW

GRADES: HIGH SCHOOL

STUDENT EXPERIMENT DESCRIPTION

We intend to fly two high-definition cameras with the ultimate goal being to determine precise location information directly from the images collected. It is hoped that we would be able to provide GPS-level positional data solely from visual information allowing precision navigation in locations that cannot benefit from the GPS constellation (extraterrestrial, etc.) or in situations where GPS access could not be readily used (micro-scale or low power instances).

