

REQUIREMENTS

CONSTRAINTS

SHALL

- Have total payload mass of 64 g +/- 2 grams.
- Have all experiment contents entirely **INSIDE** the cube.
- Design the experiment to be opened and inspected before launch.
- Indicate on the orientation on the exterior of the cube.
- Obtain approval for gels, microorganisms, non-hazardous solid chemicals

SHALL NOT

- Include batteries, liquids, explosives, lasers, radiation sources
- Include items pressurized greater than 30 psi
- Include telemetry/communication devices or any live insects or larvae



photo: NASA

BIG SCIENCE IN LITTLE CUBES