



STEM

ROCKET ACADEMY

JULY 15-19

9 A.M. - 12 P.M.
6th - 8th grade

AT CONWELL-EGAN CATHOLIC HIGH SCHOOL

Join us at CEC's STEM Rocket Academy! Our camp focuses around building a compressed air rocket launch system which will provide fun, hands on activities that cover a wide range of scientific and engineering principles, culminating with an altitude and accuracy competition.

Cost: \$200 per camper (limited to 30 campers)

Areas of focus:

- Potential and Kinetic Energy
- Aerodynamics and Flight Dynamics
- Newton's Laws of Motion
- Pneumatic Systems
- Projectile Motion
- Strength of Materials
- and much more!

Learn more and
register online at
www.conwell-egan.org

