

IMPETUS

Roller Coaster Camp

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This program is not affiliated with nor endorsed in any way by the School District.

Roller Coaster Camp is three days of exciting STEM based activities for grades 7-12. You will work in teams – or companies – to design and test your own roller coasters. The camp includes a day long trip to Six Flags Great Escape in Queensbury, New York, to enjoy researching and collecting data on real roller coasters.

During the three day camp, you will:

- Use math, science and engineering design concepts to build a virtual roller coaster using NoLimits software.
- Improve communication skills through collaborative activities and by creating and presenting a roller coaster pitch.
- Experience effective design and understand force and momentum through a trip to Six Flags Great Escape.

Schedule @ Beacon High School:

July 6th - 12:00 - 3:00 pm

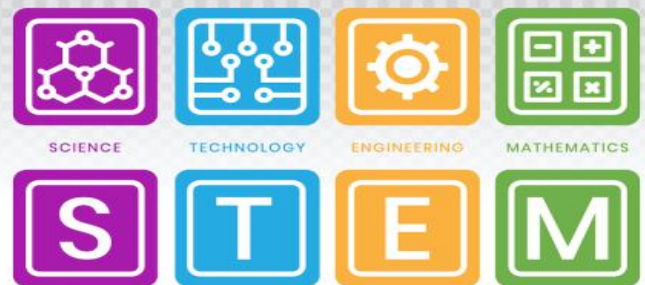
July 7th - FREE Trip to Great Escape - 7:00AM Departure

July 8th - 12:00 - 3:00 pm

***See NYSTEP Requirements for Eligibility**

www.nysed.gov/postsecondary-services/science-and-technology-entry-program-step

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