



Lesson is for Grades Ninth through Twelfth!

Roller Skates & Engineering

Students will learn the details and evolution behind the technology of a roller skate. They will focus on the elements that are needed to apply engineering concepts to a roller skate. Students will proceed to work together to assemble a roller skate and then will test their skate's performance by calculating distance, force, energy, speed and more.



Evolution of...

Skating
Technology

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