

ACTIVITIES for "Rollercoaster!"

TUMBLE TRAX MAGNETIC MARBLE STEM TOY

28 piece set for Ages 5+

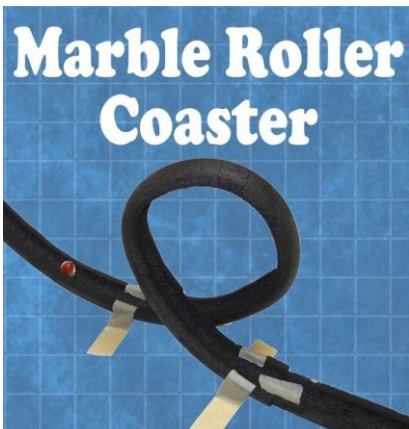


This educational toy encourages critical thinking and STEM skills. Endless combinations of designs provide multiple levels of learning with a focus on kinetic and potential energy.



Winner of the Toy Industry Association 2016 Specialty Toy of the Year Award

Read a review: [Learning to STEM](#)



Build a Roller Coaster

In this fun activity, students design and build their own roller coasters. Allow students to explore potential and kinetic energy in a tactile way. You'll need:

- marbles
- 6 ft. flexible 3/4 inch foam pipe insulation
- masking tape
- plastic cup
- scissors

Directions at [Museum of Science and Industry ROLLERCOASTER](#)

Build a Balloon Car

This lesson teaches students about engineering design, and kinetic and potential energy. Student will love to design, build, and race their balloon-powered cars!

View how-to video at [SCIENCE BUDDIES](#)

