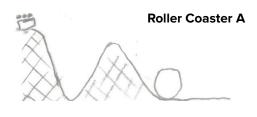
## **Unit E1 • Potential and Kinetic Energy**

## **SCRIPTING A DEMONSTRATION FOR YOUNGER STUDENTS**

It's your turn to share your knowledge about roller coasters and energy with a classroom of second graders. Your goal is to make sure the students understand that roller coaster A is safer than roller coaster B and why. How will you explain this in a clear, simple way? You might want to create a simulation, like the one on the previous page, to make it easier for the kids to grasp the concepts. Or feel free to come up with another fun and effective way to convey your information. Write a script as if you are speaking directly to the students. Don't forget to introduce yourself!



Roller Coaster B

Explanation for younger students:	

