

**Cool-ology® Online Live
Roller Coaster Physics
Supply List**

Activity 1

- $\frac{3}{4}$ inch foam pipe insulation cut in $\frac{1}{2}$ lengthwise **or** pool noodle cut in $\frac{1}{2}$ lengthwise (can be found at Dollar Store)
- 8 oz plastic or paper cup
- masking tape
- marble or ball of similar size
- roller coaster challenge worksheet (provided by Cool-ology®)

Activity 2

- construction paper (10-12 sheets to start)
- paper towel tubes (10-12 to start)
- paper plates
- tape
- scissors
- ruler
- pencil