

## **Ripley's Believe It or Not!**

### **Middle School Math Activities**

1. Ripley's Believe It or Not! museums definitely defy the laws of logic! Throughout the ages, builders have built structures that also defy logic such as the Egyptian pyramids. Now, it is your turn to defy reason. Using basic mathematical measurements, logic and whatever supplies you can get your hands on, and build your own Ripley's Believe It or Not! In the past, Ripley's exhibits have been created out of jellybeans, bread, paper bags, and match sticks. Use your imagination, but the project must be three-dimensional. Follow the steps below to complete your project.
  - a. Draw out your plan. Your future structure must be drawn to scale and a plan for its construction written in detail. Include a list of supplies.
  - b. Set a timeline for completion of the steps of your project.
  - c. Begin construction.
  
2. When you complete your construction. Photograph your creation and set up a display in your school. If you think your project has a place in the Ripley's collection, submit it to your local museum!