



**education**<sup>TM</sup>

## Kindergarten - Grade 2 Activity Starters

### Science Activities

#### Merry-Go-Round

Have your child build a merry-go-round using bricks and other materials. Make it run at the speed they would like to ride it. How does the merry-go-round work? What makes it turn? Have them write a story about going to the amusement park and riding the ride. Who would ride it with you? What would they say before, during and after the ride?

#### Let's Go in Style

Have your child create the coolest car ever. What makes it so great? Does it play your favorite song when you open the door or make milkshakes while it drives you around? Build the car using brick and other materials. Have them tell a story of where you would like to go in this car. What adventures would they have?

#### Feely Bags

Find a variety of objects (e.g. apple, crayon, quarter, LEGO brick, small doll, leaf, etc.) and place each object into a "feely bag" (i.e. a brown paper bag or any other bag to hide the object). Have your child place their hand inside and feel the object. Can they describe the different textures? Can they guess what is inside?



### **Sink or Float?**

Collect a variety of objects to test that can get wet— small toys, spoon, sponge, penny, LEGO brick, crayon, pencil, etc. Ask your child to predict which items they think will float and which will sink in water. Have your child write their predictions on a piece of paper. Then test each object by placing the item into a container of water, your sink, or the bathtub. Write down which objects sink and which float to see if your predictions were correct.

### **Sorting Objects**

Practice sorting, comparing, and classifying using properties of matter. Collect items from around the house including different sizes, colors, and shapes of bricks. Challenge your child to find different ways to sort and classify objects (i.e. color, shape, size).

