

# MAY

Baseball Math Games:  
<http://www.math-play.com/baseball-math.html>

Put out all the odds and ends gathered throughout the year and challenge the children to build something!

**How can you make the object created yesterday MOVE?**

Make a rain gauge. <http://weirdsciencekids.com/RainGauge.html>

**Check rain water purity by securing a coffee filter over a cup. Collect rain water then examine the filter.**

How well does water absorb into sandy soil, clay soil, peat, and a combination of these?

Place round pencils in an empty drawer with the long side of the pencils against the front. Open the drawer quickly—what happened. Why? (Explain inertia)

Set a small doll on top of a toy car and set a block a few feet away. Push the car into the block. What happened?

What other examples of inertia can be found in the classroom or on the playground?

Check out: <http://www.wisageek.org/what-is-inertia.htm>

**How do pencil sharpeners work?**

Using grid paper, mark a 12x12 section. Have pairs of children take turns putting their names on the grid, crossword style, one letter per block. The person writing their name last wins.

**Thinking about yesterday's game, does it matter who your partner is? How?**

In the game, it's important to think about where you put your first letter as that affects the space available for the rest of the game. When else does it matter where you put something first?

Two baseballs are coming at you, one fast and one slow. Which is easier to catch? Why?

**Find the highest number in a given section of the newspaper.**

Learn about using the human body as a rhythm instrument. <http://www.exploratorium.edu/music/exhibits/stepping/index.html>

Choose a secret number and give a range. Children ask yes/no questions to determine the number. Players may not ask if it is a specific number.

**Provide a variety of real flowers that the children may take apart and examine.**

Plan a picnic and use a grocery store flyer to determine the cost for your family.

