

Using Manipulatives in the Elementary Classroom with MH My Math

Math manipulatives are an important part of teaching math in the elementary classroom. The brightly colored connecting cubes and bears, easy to handle counters and color tiles, and clearly sized fraction tiles and base ten blocks are probably a big part of your daily math teaching tool kit. And, virtual manipulatives deliver very much the same benefits! The usefulness of these tools is clear.

Manipulatives aid in understanding.

Math manipulatives are an important bridge to help students connect the concrete to the abstract in mathematical learning. Math manipulatives allow students to see, touch, and move real representations of conceptual ideas. Numbers on a page are brought to life when students can model with representations. Concepts such as decomposition, place value, and fractions benefit from the visual and kinesthetic aspects of manipulatives. Challenging and multi-step problem-solving activities can be made more manageable when students

