

Make And Take — Pre K and K

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The goal of our presentation was to present new and innovative math activities to preschool and kindergarten teachers for them to implement in their classrooms. The teachers were supported by being able to work at eight centers gathering ideas and creating samples to help build a successful math curriculum in their classroom.

During our presentation, the participants rotated around eight different learning centers, to gather materials and ideas to complement their *Everyday Math* lessons. The eight centers included:

- **Data Folders.** Participants learned how to create data folders that their students can use as an information resource in their classroom. Participants also received copies of reference sheets that could be used. For example, there were pages containing place value charts, hundreds charts, number lines, information on fractions, addition and subtraction facts, and two-dimensional figures.
- **Money.** Several learning games to help teach the concept of money were presented. These included counting the amounts of money in different combinations of coins and adding prices.
- **Problem Solving/Computation.** This center had activities designed to teach problem solving and computation skills.
- **Hearts.** Participants worked with cutout hearts for teaching weaving and skip counting by tens.
- **Math Games.** This center had activities using board and dice games as well as graphs to teach math skills. Six copies of *The Great Graph Contest*, by Loreen Leedy, were also raffled off.
- **Scientific Math.** Participants learned about using ultraviolet beads for sorting and patterning and making homemade chalk to use for number writing.
- **The Gingerbread Man.** These activities use gingerbread men to teach sorting, patterning, money concepts, and measuring. Each participant also received Gingerbread Men bulletin board sets.

- Butterflies. Participants used cutout butterflies to incorporate graphing, patterning, counting, and problem solving.

The participants shared ideas and suggestions with the other people at each center. The presenters floated around to the different tables answering questions that arose. Along with the materials from each of the centers listed above, participants received a copy of the chapter “Helping Children Master the Basic Facts” from *Elementary and Middle School Mathematics* by John Van de Walle and the article “A Powerful Reference Tool” by Mark Ramsay.



From the left, teachers Breck Mosley and Amy Hedges, and principals Pat Burton and Susan Bryant at the Make and Take, Pre-K and K.