

Research and Standards

Money Math provides practice in dealing with everyday money transactions, using shopping as a medium for practicing basic addition skills. With two levels featured in the book, the material is differentiated for students with varying abilities.

Graphics are a significant part of each activity, providing visual cues to help nonreaders and struggling readers complete the activity. Research noted by Learning Disabilities Association of America recommends strategies for teaching students with learning disabilities, such as using graphics and pictures whenever possible (2006).

Multiple opportunities for practice are included in each book so that students are not rushed through the addition practice activities. Basic addition practice based on everyday scenarios, such as shopping at a drug store, grocery store, or super store, help students connect to what they are learning and understand the relevance of learning such skills.

The following National Council of Teachers of Mathematics standards will be addressed. Students will:

- Develop fluency in adding whole numbers.
- Work flexibly with decimals to solve problems.
- Understand the meaning and effects of arithmetic operations with decimals.
- Solve problems that arise in mathematics and in other contexts.

Additionally, the following daily living skills will be addressed. Students will:

- Locate items in sales flyers and identify prices based on information provided.

Learning Disabilities Association of America. (2006). Successful strategies for teaching students with learning disabilities. <http://www.ldanatl.org/aboutld/teachers/understanding/strategies.asp> (accessed September 22, 2008).