



# THE STOCK MARKET GAME™

**A real-world Math teaching tool that also helps students learn about long-term saving and investing!**

## **ENRICHING**

The Stock Market Game (SMG) extends basic math skills, reinforces math knowledge and practices test taking skills. It enriches math curriculum by applying math in real world situations of saving and investing. SMG's Math Behind the Market activities provide opportunities to introduce algebraic concepts in middle school. Math Behind the Market is fully sponsored by The McGraw-Hill Companies and free to registered SMG teachers.

## **EASY**

Organized around 12 core investment topics, students create and manage an online securities portfolio and a virtual \$100,000 account. Easy and flexible math activities woven into the core topics develop proficiency in:

- Percents
- Ratios
- Charts and Graphs
- Number sense
- Understanding of statistics
- Algebra skills
- Writing in mathematics
- Problem solving capacity

### *SMG can be used:*

- Once or twice a week to create a real world application for math concepts, practice problem solving and computation.
- As a supplement to enrich the curriculum in a club setting by using the program's support materials: newsletters, special projects, supplementary topic lessons.
- To benefit struggling students in a tutorial setting. SMG can excite students to work at mathematics they are reluctant to attempt in the classroom.

## **EDUCATIONAL**

SMG core lessons and Math Behind the Market activities are aligned to NCTM and state math standards with a focus on computation and application.




**Download a FREE  
Math Behind the Market  
activity sample at:**

**[www.mathbehindthemarket.org](http://www.mathbehindthemarket.org)**

## **REGISTER TODAY!**

Visit [www.stockmarketgame.org](http://www.stockmarketgame.org) and Click **REGISTER NOW!**

Questions? Phone: 815.753.0356  Email: [smg@niu.edu](mailto:smg@niu.edu) 



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