### **More Information**

Free of Charge: The curriculum is provided to teachers and educational programs at no cost.

To obtain Money Math: Lessons for Life Download the lessons from MyMoney.gov

or

Send an e-mail to moneymath@bpd.treas.gov with your name and mailing address.











Teaching Mathematical
Concepts through Real World
Personal Finance Scenarios



National surveys reveal that students lack a basic understanding of personal financial concepts needed to succeed in life. These include managing money, balancing a checkbook, and creating a budget. Provide your students with examples of real-life financial concepts that illustrate to your students the practical ways math affects them.

# So What's the Challenge?

Finding room for financial education in the school day.

### So What's the Solution?

Using *Money Math: Lessons for Life* to integrate financial education into existing school curricula.

Money Math: Lessons for Life is a fourlesson curriculum supplement that addresses mathematical concepts using real-world scenarios. All students, no matter what their employment plans are for life, benefit from the skills emphasized in Money Math.

- Target Audience: Designed for students grades 7-9.
- Format: Four lessons, written to national math standards, will complement your curriculum with financially relevant topics.
- Not just for math teachers: Appropriate for a variety of classes, including consumer sciences and social studies. Also good for after school and other programs targeted to kids in grades 7-9 to teach them practical finances, math skills, and/or technology.

# About the Lessons Lesson 1: The Secret to Becoming A Millionaire

Demonstrates how savings, interest rates, compounding, inflation and purchasing power affect wealth. Concepts include problem solving, percents, decimals and data analysis.

## **Lesson 2: Wallpaper**

Illustrates the real-life cost of simple home renovation. Students use basic math concepts along with measurement and dimensions skills to "wallpaper" the classroom.

#### **Lesson 3: Math & Taxes**

Examines careers and math at work. Students learn the principles behind the federal income tax and its calculation.

## **Lesson 4: Spreading the Budget**

Deals with managing money. Students learn about income, expenses and how to organize numerical data by creating a college student's budget using a spreadsheet.

**Money Math: Lessons for Life** 

is a multi-media, interdisciplinary lesson kit for students grades 7-9. **Free of Charge**. Kit includes reproducible activity pages for students.