

## WHAT'S INSIDE

- Find out how to manage the tricky link between money and emotions.
- Financial expert Jean Chatzky advises readers on how to start saving money.
- Should you be forced to save money? TFK Kid Reporters share their views.
- Learn the secret to billionaire Warren Buffett's success.


Dear Teachers,
This month, we dig into a topic I find fascinating: your brain and your money. We all do things with our money that we know aren't in our best interest, like buying shoes or digital devices when we should be saving. Recent brain research explains this impulse and can help us do the opposite. I hope you enjoy reading this issue as much as my team and I enjoyed pulling it together. Please drop me a note to let me know how your students react.
Best,
Jean

## Tomase <br> FINANCIAL LITERACY FOR KIDS

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From the Editor: Thanks to the PwC Charitable Foundation, TIME For Kids is pleased to offer teachers, students, and their families a monthly financialliteracy magazine. - Nellie Gonzalez Cutler, Editor, TIME For Kids

## Teaching the cover story THE POWER OF MONEY

## SUMMARY

Emotions can have a big impact on your spending habits. Learn how to train your brain to save money over the long run.

## TEACHING TIPS Before Reading

## Make Real-World Connections

- Which emotions do you feel when you think about money? (e.g., sad, mad, happy, safe, scared) Have students write a paragraph explaining their choice. Ask: Is it important to know how money makes us feel? Why or why not? Can this knowledge help us make better choices with money? How so?


## Build Comprehension

 Recall Key Details- Read the cover story together, stopping to discuss important details. Ask: What is "immediate gratification"? What impact does the need for immediate gratification have on long-term goals? What has research shown about children who are good at delaying gratification?


## Make Inferences

- Do you think the "purchasing pause" is a good strategy to combat the need for immediate gratification? Explain your reasoning.

Have you ever tried it? Describe your experience.

## Analyze Nonfiction Features

## Note Story Structure

- Have students read the sidebar tips on how to avoid marketing traps. Ask: Do you think this information is useful? Explain. Why do you think this information is in a sidebar rather than incorporated into the story?


## Start a Discussion

## Critical Thinking

- Ask: What other strategies do stores use to encourage shoppers to spend money? (Provide samples offood, drinks, perfume, or other items; place sale signs outside and inside of the store; place items such as candy, gum, or magazines near the cash register)


## Extend Learning

 Ask an Expert- Take a field trip to a local bank or other financial institution, or invite a financial expert to your class. Request a presentation on saving strategies, the difference between saving and investing, and information on how to open a bank account.


## FINANCIAL-LITERACY STANDARDS ADDRESSED

Grades K-12 II. Buying Goods and Services, III. Saving, V. Financial Investing

## COMMON CORE STATE STANDARDS ADDRESSED

Grade 5RI.5.1,RI.5.2,RI.5.5,SL.5.1,W.5.2
Grade 6 RI.6.1,RI.6.2,RI.6.5,SL.6.1,W.6.2

Teaching the story
KIDS WEIGH IN


## Before Reading

Build Background

- Ask: Why might parents demand that their children save money? (to learn the value of money; What circumstances might force people to might force people to
dip into their savings? losing a job; unexpected expenses, such as a house emergencu or a car repair)


## Start a

Discussion
Critical Thinking

- Have students underline the second sentence in the second sentence in
Liliana Scott's argument Liliana Scott's argument: Bad money management
is not just a problem for is not just a problem for the individual but also for society as a whole Ask: Can you describe
what she means? What what she means? What vide to support her view?


## School / Home

## CONNECTION



- Have students work with a family member to analyze the techniques used by salespeople to encourage customers to spend more. Are the strategies the same as those in the sidebar on page 3 of the magazine? Does the store use any other strategies? Have students report findings to the class.
- Tell students to explain the "purchasing pause" to a family member and then to try the technique together. Have them answer the following questions: Did it work? Why or why not? Would you try it again? Why or why not? Ask students to share their experiences with the class
- Have students complete the bonus question on the worksheet "It Pays to Save." Encourage students and families to visit a bank or another financial institution to get their questions about savings and investments answered.


## ADDITIONAL RESOURCES

 councilforeconed.org/standardsVisit for free teaching resources and to download the K-12 national standards for financial literacy. themint.org
The site provides tools to help kids develop money smarts. There are resources for parents and teachers too.
Not Your Parents' Money Book
by Jean Chatzky (Simon \& Schuster, 2010) Financial expert Jean Chatzky shares tips on how to make, spend, and save money.

## ANSWER KEY FOR WORKSHEETS

## Be a Smart Shopper

1. \$398.31 2. \$1.69 3.-5. Answers will vary. It Pays to Save
2. \$1 a day 2. \$31,489 3. \$54,379 4. true 5. Answers will vary.

## BE A SMART SHOPPER

Samantha got $\$ 400$ for her birthday. She used the cash for a shopping spree. Look over the receipts below to see how she spent the money. Then answer the


Samantha spend in total? \$ $\qquad$
2. Samantha started with $\$ 400$. How much does she have left over? \$ $\qquad$
3. The cover story suggests saving $10 \%$ of your money. That means Samantha should have saved $\$ 40$ of her birthday money. ( $400 \times .10=\$ 40$ ) Look at her purchases. How could she have saved about $\$ 40$ ? Cross out the items. Explain why you chose them.
$\qquad$
4. Do you think Samantha is a smart shopper? $\bigcirc$ YES $\bigcirc$ NO Explain your reasoning. Use evidence from the receipts to support your view.
5. Samantha wants to save money for a computer. Based on these purchases, what advice would you give her? $\qquad$


## IT PAYS TO SAVE

Let's say you save $\$ 365$ a year for 50 years. That's just $\$ 1$ a day. The table shows how much your investment would earn over those 50 years at different interest rates.

Investment: \$365 X 50 (years) = \$18,250

## Power Words:



| COMPOUND INTEREST EARNED |  |
| :---: | :---: |
| Annual interest rate | Total saved over 50 years |
| $2 \%$ | $\$ 31,489$ |
| $4 \%$ | $\$ 57,952$ |
| $6 \%$ | $\$ 112,331$ |
| $8 \%$ | $\$ 226,181$ |
| $10 \%$ | $\$ 467,310$ |
| $12 \%$ | $\$ 981,131$ |

FREEPIK.COM

1. How much would you have to save per day to save $\$ 18,250$ over 50 years?
2. Your savings earns a $2 \%$ annual interest rate. According to the chart, what is your savings total over 50 years? \$ $\qquad$
3. How much more money could you save at 6\% interest than at 4\%? \$ $\qquad$
4. True or false: Each $2 \%$ increase in the interest rate more or less doubles your money.
5. Do you think it's important to start saving money at a young age? Explain your answer. $\qquad$
$\qquad$
$\qquad$
$\qquad$
Bonus: Ask a family member to discuss the difference between putting money in a savings account and investing it. Which of the rates in the chart might a savings account earn? Which might investing earn? What are the pros and cons of each?
