

### The Great Investo and Penny in: "The Savings Genie"

### **In-Person Lesson Plan**

### **BANKERS, please read below:**

### Materials included in the Banker packet:

- Copies of the comic book 1 per student (leave with the teacher)
- Lesson Plan and copy of Volunteer Guide with notes.
- Word wall cards SAVE, INTEREST, COMPOUND INTEREST

### **Banker** will supply:

- Comic Books 1 per student
- OPTIONAL small gifts for students

### **Preparation for bankers:**

- Review the lesson plan and training video. Video link will be emailed to bankers.
- Practice reading the book.
- Review the lesson plan and volunteer guide which includes notes/questions.

**Tips for Bankers**: This lesson is in Comic Book Format (or as the kids like to call it, graphic novel).

- 1. You will be showing/reading the individual comic frames. Ask the teacher if she/he will advance the pictures for you on the Smart Board.
- 2. **DO NOT** distribute comic books to students until the end of the lesson.
- 3. As you read the individual comic frames to the students, ask the appropriate questions as indicated on the volunteer guide.
- 4. Distribute gifts from your bank at the **end** of the session.

### **TEACHERS, please read below:**

Teacher will supply:

- Copies of Handout #1 1 per student
- Pencils on students' desks
- Tape or magnet to display word wall cards
- Calculators (optional)
- Comic Book for display on Smart Board:

**Tips for Teachers:** If necessary, please be prepared to advance the script (comic frames) for the banker.

### **Lesson Procedure:**

- 1. **Introduce** yourself and your bank. Students should have pencils on desks. Explain to the students that you are visiting because it is Teach Children to SAVE Day (Week).
- 2. Begin the lesson by **asking** the following questions.
  - a. What does it mean to save money? (*Not spending your money right now, keeping it for later*)
  - b. Why would you want to save money? (Answers will vary, might include saving helps with making expensive purchases and with life's emergencies, savings GOALS.)
  - c. How many of you save your money? (Answers will vary.)
- 3. **Show** the cover of the comic book. **Read** the title and author. Tell students that Investo the Money Magician always wants to get money the quick and easy way, dreaming about how he can "grow" his money without having to do any work.
- 4. Begin to **read** the story, stopping where indicated as noted on the frame-by-frame document.
- 5. At the beginning of page 79, ask the teacher to display Handout #1 on the Smart Board and distribute handouts to the students.
- 6. **Read** (or have a student read) the paragraph on the handout. Following the conversation on page 79, complete the handout together.
- 7. Finish reading the comic book (page 90).
- 8. Wrap-up Ask the following questions:
  - What happens when you SAVE money in a bank? (It earns interest)
  - What is interest? (money the bank pays you for saving with them)
  - How can your savings grow even more? (leave it in the bank for a long time so it earns compound interest)
  - What is compound interest? (the interest earns interest)
  - What would happen if you saved and never spent? (you could be a millionaire!)
- 9. Thank the class and the teacher and distribute any gift you might have brought.

We know that Penny actually added more money into her savings account every week, but we are going to see how her original \$100 deposit would **compound** even if she didn't deposit anything else. Most banks will add the interest every month.

	Amount of deposit	ADD <u>10% interest</u>	Total
Month 1	\$100	\$10	\$110
Month 2	\$110	+ \$11	= \$121
Month 3	\$121	+ \$12	= \$
Month 4	\$133	+ \$13	= \$
Month 5	\$	+ \$14	= \$
Month 6	\$	+ \$16	= \$
Month 7	\$	+ \$18	= \$
Month 8	\$	+ \$19	= \$

Because of the interest earned, how many months did it take to double the original \$100 deposit?

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REMEMBER, banks don't actually pay that much interest, but this shows how your money can grow with interest. Where is the best place to save your money?

### Name \_\_\_\_\_ANSWER KEY\_\_\_\_\_

We know that Penny actually added more money into her savings account every week, but we are going to see how her original \$100 deposit would **compound** even if she didn't deposit anything else. Most banks will add the interest every month.

	Amount of deposit	ADD <u>10% interest</u>	Total
Month 1	\$100	\$10	\$110
Month 2	\$110	+ \$11	= \$121
Month 3	\$121	+ \$12	= \$1 <mark>3</mark> 3
Month 4	\$133	+ \$13	= \$ <b>146</b>
Month 5	\$ <mark>146</mark>	+ \$14	= \$ <mark>160</mark>
Month 6	\$ <mark>160</mark>	+ \$16	= \$176
Month 7	\$176	+ \$18	= \$194
Month 8	\$ <mark>194</mark>	+ \$19	= \$213

Because of the interest earned, how many months did it take to double the original \$100 deposit? \_\_\_\_8\_\_\_\_

REMEMBER, banks don't actually pay that much interest, but this shows how your money can grow with interest. Where is the best place to save your money? (In a bank!)

Teach Children to Save Day Word Wall Card



Teach Children to Save Day Word Wall Card

## Interest

# Compound

### Interest