

Uncle Jed's Barbershop

By Margaree King Mitchell / ISBN: 0-689-81913-7

Lesson Author

Andrew T. Hill, Ph.D., Federal Reserve Bank of Philadelphia

Standards and Benchmarks (see pages 15-16)

Lesson Description

Students listen to the book *Uncle Jed's Barbershop*, about an African American barber who, despite significant setbacks, saves enough money to buy his own barbershop. From the story, students learn about saving, savings goals, opportunity cost, and segregation. The students participate in a card game to further investigate what it takes to reach a savings goal.

Grade Level

3-5

Concepts

Alternatives
Bank failure
Opportunity cost
Saving
Savings goal
Segregation

Objectives

Students will

- define opportunity cost,
- identify the opportunity cost of a decision given two or more alternatives,
- define saving and savings goal,

- identify a savings goal, and
 - explain that people must make spending and saving choices to meet goals.
-

Time Required

45-60 minutes

Materials

- A copy of *Uncle Jed's Barbershop* by Margaree King Mitchell (ISBN: 0-689-81913-7)
 - Handout 1, one copy for each group of four to five students and one copy for the teacher
 - Handout 2, one copy printed on white card stock and cut apart for each group of four to five students
 - Handout 3, one copy for each group of four to five students and one copy for the teacher
 - Handout 4, one copy for each student
 - Two dice for each group of four to five students
-

Procedure

1. Introduce the lesson by discussing the following:
 - Have you ever gotten your hair cut by a family member? (*Answers will vary.*)
 - Have you ever gotten your hair cut at a barbershop or a beauty salon? (*Answers will vary.*)
 - Was the person who cut your hair the owner of the barbershop or the beauty salon, or just someone who worked for the owner? (*Answers will vary.*)
 - Sometimes the owners of barbershops or beauty salons will hire barbers or beauticians to cut customers' hair. In some barbershops and beauty salons the only barber or beautician is the owner.
 - What things do owners of barbershops and beauty salons have to spend money on in order to start their businesses? (*Answers will vary but may include rent, shampoo, scissors, combs, towels, dryers, barber chairs, curling irons, and chairs for customers to wait in.*)
 - How do you think the owners of barbershops and beauty salons get the money to start their businesses? (*Answers will vary but may include saving the money or borrowing the money from a family member or a bank.*)

2. Tell the students that you are going to read them a book, *Uncle Jed's Barbershop*, by Margaree King Mitchell. Show them the cover of the book and ask the following:
 - What do you think this story might be about? (*Answers will vary but may include getting a haircut, a little girl, or a barber.*)
 - Do you think that Uncle Jed is the man in the picture on the cover of the book? (*Answers will vary.*)
 - Who do you think the little girl is on the cover of the book? (*Answers will vary but may include that she is Uncle Jed's niece or a customer.*)

3. Read the book to the students. Discuss the following:
 - Where does it look like the little girl on the cover of the book is getting her hair cut? (*Answers will vary, but some students may say in a house.*)
 - Who is telling the story? (*Sarah Jean*)
 - How do you know it is Sarah Jean who is telling the story? (*Answers will vary but may include that the story begins, "Jedediah Johnson was my granddaddy's brother."*)
 - Why did Uncle Jed come to the house? (*He came to cut Sarah Jean's father's and grandfather's hair.*)
 - Did Uncle Jed cut Sarah Jean's hair? (*No*) Why not? (*Because Sarah Jean's mother wouldn't let him.*)
 - What did Uncle Jed do for Sarah Jean even though he couldn't cut her hair? (*He would run the clippers on the back of her neck and just pretend to cut her hair. He would spread lotion on her neck.*)

4. Explain that **saving** means not spending money now but instead keeping the money to buy things in the future. Discuss the following:
 - What was Uncle Jed saving for? (*a barbershop*)
 - What goods or services have you saved for? (*Answers will vary.*)

5. Explain that a **savings goal** is any good or service that you want to buy in the future. Ask the students what Uncle Jed's savings goal was. (*a barbershop*)

6. Explain that the story is set in the southern United States, also known as the South, in the 1920s and 1930s. Discuss the following:
 - What does Sarah Jean say most people where she lived in the South do for a living? (*Most people were sharecroppers.*)
 - What does Sarah Jean say it means to be a sharecropper? (*Sarah Jean explains that sharecroppers lived in a shack and worked somebody else's land in exchange for a share of the crop.*)

- How was Sarah Jean's father different from many of the people in the South? (*Sarah Jean's father was not a sharecropper; he owned his own land.*)
 - How old was Sarah Jean when she got sick? (*five*)
 - When Sarah Jean and her parents got to the hospital, what happened? (*They had to wait in what was called the colored waiting room.*)
 - Why did they have to wait in the colored waiting room? (*For many years, blacks and whites were kept separate in many parts of the United States, especially in the South. As Sarah Jean explains in the story, there were separate public restrooms, separate water fountains, separate schools, etc.*)
 - How do you think it made people feel to be kept separate? (*Answers will vary but may include powerless, worthless, angry, that they had something wrong with them, etc.*)
7. Explain that this practice of keeping blacks and whites separate was called **segregation**. During this period, most public places were segregated by skin color. In many parts of the United States, there were separate restrooms, drinking fountains, parts of movie theaters and trains, buses, beaches, schools, restaurants, hotels, parks, etc. for people with light skin and for people with dark skin. Segregation began to be eliminated in the United States in the 1950s.
8. Discuss the following:
- When did the doctors examine Sarah Jean? (*The doctors examined Sarah Jean after they were finished with all the white patients.*)
 - How much did the doctors say Sarah Jean's operation would cost? (*\$300. Explain that \$300 back then was worth about the same as \$3,700 today.*)
 - How did Uncle Jed help Sarah Jean? (*Uncle Jed took money out of his savings to pay for Sarah Jean's operation.*)
9. Explain that **alternatives** are the different possibilities you choose from in a given situation. Whenever a choice is made, something is given up. **Opportunity cost** is the value of the next-best alternative when a decision is made; it's what is given up. Discuss the following:
- If you go to the store and you have money for only an ice cream cone or a snow cone and you choose the snow cone, what is your opportunity cost? (*an ice cream cone*)
 - Why can't you have both the ice cream cone and the snow cone? (*You have enough money for only an ice cream cone or a snow cone, not both.*)
 - When you don't have enough money for both an ice cream cone and a snow cone, what do you have to do? (*You have to make a choice.*)

- If you chose the ice cream cone, what would be your opportunity cost? (*a snow cone*)
 - What was the opportunity cost of Uncle Jed's decision to pay for Sarah Jean's operation? (*a delay in opening his barbershop*)
10. Continue reviewing the story by discussing the following:
- Using specific examples from the book, describe Uncle Jed's character, his makeup. (*Answers will vary but may include determined, ambitious, hardworking, tenacious, kind, and helpful.*)
 - After paying for Sarah Jean's surgery, what did Uncle Jed do? (*Uncle Jed continued to save.*)
 - What news did Mr. Ernest Walters come to give Uncle Jed? (*The bank had failed.*)
 - Explain that a **bank failure** occurs when a bank is unable to meet depositors' demands for their money. That is, people who deposited money in the bank cannot withdraw money because the bank does not have enough money. If you put your money in a bank today, it is most likely insured, which means that you will get your money back even if the bank fails. In Uncle Jed's time, bank deposits were not insured. In those days, when banks failed, the people who had deposited money in those banks lost their money.
 - How much money did Uncle Jed lose when the bank failed? (*more than \$3,000*)
 - What does Sarah Jean say that time was called? (*the Great Depression*)
 - Based on the story, what does Great Depression mean? (*Answers will vary but may include that Sarah Jean said it was a time when nobody had much money.*)
 - What did Uncle Jed do during the Great Depression? (*He continued to cut people's hair even though they couldn't pay him with money.*)
 - What did Uncle Jed receive in exchange for his haircuts? (*Uncle Jed took as payment whatever his customers had—a hot meal, fresh eggs, vegetables from the garden, etc.*)
 - How did Uncle Jed eventually get his barbershop? (*Once people were able to pay again, Uncle Jed started saving again.*)
11. Explain to the students that they are going to work in groups to investigate further what it takes to reach a savings goal. Divide the class into groups of four to five students each. Direct each group to push their desks together to create a common work surface.
12. Explain to the students that each group is going to have the same savings goal: a newly released video game that costs \$50. Distribute one copy of *Handout 1: Saving and Spending Register* to each group. Display your copy of Handout 1. Show the students a deck of cards created from *Handout 2: Saving and Spending Cards*. Distribute

one copy of *Handout 3: Saving and Spending Game Directions* to each group and review the directions with the students. Using your copy of Handout 1, demonstrate how to throw the dice, draw cards, and complete lines on the register. Distribute a set of cards from Handout 2 to each group. Give students time to play the game until every group has reached the savings goal of at least \$50. Discuss the following:

- How many weeks did it take each group to reach the savings goal? (*Answers will vary.*)
- What made it difficult to reach the savings goal? (*Answers will vary but may include drawing cards for spending, rolling low numbers on the number cubes and then drawing a saving card, and rolling high numbers on the number cubes and then drawing a spending card.*)
- Did any groups ever have less than zero in their balance at any time? (*Answers will vary.*) What does less than zero money mean? (*Money had to be borrowed.*)
- Is it harder to reach a savings goal in real life or in the saving and spending game? (*Answers will vary.*)
- In real life, which are easier to achieve—savings goals that require a little bit of money or savings goals that require a lot of money? (*Savings goals that cost a little bit of money are easier to achieve.*) Why? (*It takes longer to save for savings goals that cost a lot of money because more money has to be saved and because more things arise to spend money on.*)
- What things do you have to do in order to successfully meet a savings goal? (*Answers will vary but may include making wise saving and spending choices, staying focused on the savings goal, or giving saved money to a parent to keep from spending it.*)

Closure

13. Review the important points taught in the lesson by asking the following:
- What is saving? (*Saving is not spending money now but instead keeping it to buy things in the future.*)
 - What is a savings goal? (*A savings goal is any good or service that you want to buy in the future.*)
 - What is segregation? (*Segregation is the practice of keeping whites and blacks separate.*)
 - What are alternatives? (*Alternative are different possibilities you can choose from in a given situation.*)
 - What is opportunity cost? (*Opportunity cost is the value of the next-best alternative when a decision is made; it's what is given up.*)
 - In the hour after dinner, you can either study for your spelling test or play outside with your friends. If you choose to study for your spelling test, what is the opportunity cost of your choice? (*Your opportunity cost is playing outside with friends.*)

- What is a bank failure? (*A bank failure occurs when a bank is unable to meet depositors' demands for their money.*)
- If you want to reach a savings goal more quickly, what must you do? (*You need to spend less so that you can save more.*)

Assessment

14. Distribute one copy of *Handout 4: Assessment* to each student.

Handout 4: Answer Key

1. What was George's savings goal? (*an MP3 player*)
2. How much did George have to save to reach his savings goal? (*\$73.29*)
3. How long did it take George to reach his savings goal? (*13 weeks*)
4. What things could George have done differently to reach his savings goal faster? (*Answers will vary but may include save more money each week and not go to the amusement park with his friends.*)
5. What is the definition of opportunity cost? (*An opportunity cost is the value of the next-best alternative when a decision is made; it's what is given up.*)
6. When George went to the amusement park with Juanita, Abayomi, and Ho Sook, what was the opportunity cost? (*George gave up adding money to his savings account.*)
7. How did going to the amusement park affect George's ability to meet his goal? (*It took George longer to save for the MP3 player.*)
8. What is the definition of saving? (*Saving means not spending money now but instead keeping the money to buy things in the future.*)
9. What is the definition of a savings goal? (*A savings goal is any good or service you want to buy in the future.*)

Handout 1: Saving and Spending Register

Team Members' Names: _____

Savings goal: A new video game that costs \$50

Week number	Amount	Event	+ or -	Balance
				\$0.00
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				

Handout 2: Saving and Spending Cards (page 1 of 4)

You lose money
somewhere on
the way home
from school.

You make
a donation
to charity.

You buy candy
at a store.

You spend
money going
to the movies.

You buy
a birthday
present for
a friend.

You give
money to your
little sister.

Handout 2: Saving and Spending Cards (page 2 of 4)

You collect
your
allowance.

You pay your
dues to your
club.

You buy
a toy
at a store.

You collect
your
allowance.

You buy an
ice cream cone
from an
ice cream truck.

You pay
your
library fines.

Handout 2: Saving and Spending Cards (page 3 of 4)

You are given
money for
your birthday.

You collect
your
allowance.

Your aunt
gives you
money.

You are paid
to substitute
on your friend's
paper route.

You are paid
to do some
yard work for
a neighbor.

You collect
your
allowance.

Handout 2: Saving and Spending Cards (page 4 of 4)

You collect
your
allowance.

You collect
change from
around
the house.

You pet sit
for your
aunt and uncle.

Your mother
gives you
money.

You get paid
to complete
extra chores
around
the house.

You make
money selling
lemonade
in front of
your home.

Handout 3: Saving and Spending Game Directions

In this game, you will take turns rolling dice and drawing cards in order to reach your savings goal—a new video game that costs \$50. Follow these directions:

1. Shuffle your deck of saving and spending cards.
2. Throw both dice and multiply the two numbers on the cubes. Enter this number in the "Amount" column on your register next to the number "1."
3. Draw a card from the deck. Copy the event from your card into the "Event" column on your register. Place the card in a discard pile.
4. Determine whether your event card describes saving or spending. If your card describes saving, enter a "+" in the "+ or –" column on your register. If your card describes spending, enter a "-" in the "+ or –" column on your register.
5. Calculate your balance by adding or subtracting the amount in the "Amount" column from your previous balance based on your entry in the "+ or –" column. Enter your new balance in the "Balance" column.
6. Continue to take turns rolling the dice, drawing cards, and making entries on your register until you have saved at least \$50—the amount you need to buy the new video game. If you run out of cards before you reach the savings goal, shuffle the discard pile and continue to draw cards from the pile.

Handout 4: Assessment

Directions: Read the following story and answer the questions that follow.

George was completely impressed by his friend Juanita's new MP3 player. Juanita had received the player from her uncle as a birthday present last year.

George went home and told his mom how much he wanted an MP3 player just like Juanita's. She told him that he would have to save the money to purchase his own MP3 player. George asked her how much a player like Juanita's costs. She looked up the price on the Internet. It cost \$73.29.

George began to save for an MP3 player. Most of the time he was very good about staying on track to his savings goal, but in week 7, he went to the amusement park with Juanita and their friends Abayomi and Ho Sook. He spent \$23.23 on ice cream, hot dogs, and tickets for rides. Eventually, in week 13, George saved enough money to buy the MP3 player.

1. What was George's savings goal? _____
2. How much did George have to save to reach his savings goal? \$ _____
3. How long did it take George to reach his savings goal? _____
4. What things could George have done differently to reach his savings goal faster?

5. What is the definition of opportunity cost? _____

6. When George went to the amusement park with Juanita, Abayomi, and Ho Sook, what was the opportunity cost? _____
7. How did going to the amusement park affect George's ability to meet his goal?

8. What is the definition of saving? _____
9. What is the definition of a savings goal? _____

Standards and Benchmarks

National Standards in Economics

Standard 1: Students will understand that productive resources are limited. Therefore, people cannot have all the goods and services they want; as a result, they must choose some things and give up others.

- **Benchmark 4, Grade 4:** Whenever a choice is made, something is given up because resources are limited.
- **Benchmark 5, Grade 4:** The opportunity cost of a choice is the value of the best alternative that would have been chosen instead. It includes what would have been done with the money spent and the time and other resources used in undertaking the activity.

Standard 10: Students will understand that institutions are created to help individuals and groups accomplish their goals. Banks, labor unions, corporations, legal systems, and not-for-profit organizations are examples of important institutions. A different kind of institution, clearly defined and well enforced property rights, is essential to a market economy.

- **Benchmark 2, Grade 4:** Saving is the part of income not spent on taxes or consumption.

National Standards for Financial Literacy

Standard 3: Saving is the part of income that people choose to set aside for future uses. People save for different reasons during the course of their lives. People make different choices about how they save and how much they save. Time, interest rates, and inflation affect the value of savings.

- **Benchmark 5, Grade 4:** A savings plan helps people reach their savings goals.

Common Core State Standards: English Language Arts Standards

Reading: Literature

- **Key Ideas and Details**

CCSS.ELA-Literacy.RL.3.1: Ask and answer questions to demonstrate understanding of a text, referring explicitly to the text as the basis for the answers.

CCSS.ELA-Literacy.RL.3.2: Recount stories, including fables, folktales, and myths from diverse cultures; determine the central message, lesson, or moral and explain how it is conveyed through key details in the text.

CCSS.ELA-Literacy.RL.3.3: Describe characters in a story (e.g., their traits, motivations, or feelings) and explain how their actions contribute to the sequence of events.

CCSS.ELA-Literacy.RL.4.1: Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.

CCSS.ELA-Literacy.RL.4.2: Determine a theme of a story, drama, or poem from details in the text; summarize the text.

CCSS.ELA-Literacy.RL.4.3: Describe in depth a character, setting, or event in a story or drama, drawing on specific details in the text (e.g., a character's thoughts, words, or actions).

- **Craft and Structure**

CCSS.ELA-Literacy.RL.3.4: Determine the meaning of words and phrases as they are used in a text, distinguishing literal from nonliteral language.

CCSS.ELA-Literacy.RL.3.5: Refer to parts of stories, dramas, and poems when writing or speaking about a text, using terms such as chapter, scene, and stanza; describe how each successive part builds on earlier sections.

CCSS.ELA-Literacy.RL.4.4: Determine the meaning of words and phrases as they are used in a text, including those that allude to significant characters found in mythology (e.g., Herculean).

- **Integration of Knowledge and Ideas**

CCSS.ELA-Literacy.RL.3.7: Explain how specific aspects of a text's illustrations contribute to what is conveyed by the words in a story (e.g., create mood, emphasize aspects of a character or setting).

Common Core State Standards: Mathematical Practice

Operations & Algebraic Thinking

- **Represent and Solve Problems Involving Multiplication and Division**

CCSS.Math.Content.3.OA.A.1: Interpret products of whole numbers, e.g., interpret 5×7 as the total number of objects in 5 groups of 7 objects each. *For example, describe a context in which a total number of objects can be expressed as 5×7 .*