

# CONNECT **1** 2 3

Your Family • Community • World

## THIS ISSUE

**Week 1:** Black history month

**Week 2:** Library lovers month

**Week 3:** Pluto



### Black History Month

As the son of former slaves, Carter G. Woodson knew firsthand that there was plenty to be told about the black experience in America. The problem was, no one was telling it, at least in school. Woodson, a teacher, was so troubled by the fact that there was no information on black history that he took it upon himself to start the American Negro Academy to study the history of blacks and, in 1926, established Negro History Week to celebrate their proud heritage.

That weeklong observance grew into Black History Month in February. Today, Black History Month not only provides Americans an opportunity to learn about the African-American culture and its contributions, but also about how all people, regardless of race, religion or nationality, have a rightful place in the story of our country.



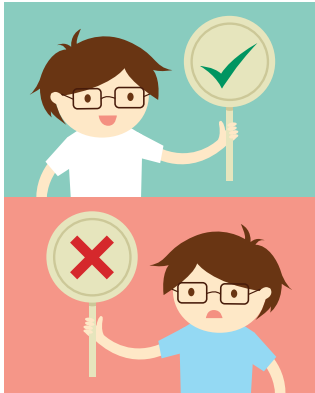
# Against the odds

**I**n pre- and post-Civil War America, African-Americans suffered the bonds of slavery and faced the discouragement of postwar poverty and legal discrimination in the educational system. Yet a quick look back through our country's history shows that despite these obstacles, African-Americans are well represented on America's list of important inventors.

As the saying goes, "Necessity is the mother of invention," and as these Americans looked around their world and saw things that needed

changing, they rose above their circumstances, showing the best of human intellect and determination.

You might not recognize the names you see on the following pages, but you'll be surprised at how familiar their inventions are in your everyday life! And, while their individual stories are important in American history, as a group, the people behind the names demonstrate that human imagination and our drive to better ourselves are powerful tools that can overcome great odds.



## What does it mean?

In the world of money, some words sound strange. Check out the definitions below and choose whether they're true or false:

- 1. Account** – A character you see in October.
- 2. Interest** – Something you get when you have a savings account and something you pay when you have a loan. This can also be called dividends.
- 3. Loan** – Sitting by yourself counting money.
- 4. Withdrawal** – Talking about money with an accent.
- 5. Transaction** – An action you take on your account to move money from one place to another.
- 6. Checking account** – A standard account used for regular transactions and instant access to money.
- 7. Term deposit** – Sometimes called a certificate of deposit, this savings account option has more limits than a regular savings account but also pays more interest.
- 8. Investing** – Blowing warm air in your vest.

**ANSWERS:** 1. False. A safe place, at a credit union or bank, to put your money.  
2. True.  
3. False. A way to borrow money that you agree to pay back in a certain way.  
4. False. Taking money out of your account.  
5. True.  
6. True.  
7. True.  
8. False. Putting money toward a business or project and expecting to get more money in return over time.

# NORBERT Rillieux

(1806-1894)

**B**orn in New Orleans, Norbert Rillieux was the son of a wealthy, white plantation master and a slave mother. When Norbert was born, his father could declare him free or a slave. Most plantation owners would have declared him a slave, but Norbert's father declared him free, which gave Norbert access to education and other "white" privileges.

As a young man, Rillieux was sent to L'Ecole Central in Paris, France, to be educated as an engineer. After graduating, he returned to Louisiana and became one of the most famous engineers in the state.

Despite his professional success, Rillieux eventually returned to France because of increasing restrictions on blacks in Louisiana.



### ACTIVITY

Find and read articles in the Deseret News that are profiles of people. Then, choose one of the inventors profiled in this section and read more about him or her, looking for details that a newspaper profile includes. Using the information in this section and other resources, write a newspaper-style profile for this inventor.



### HOW HE CHANGED YOUR LIFE

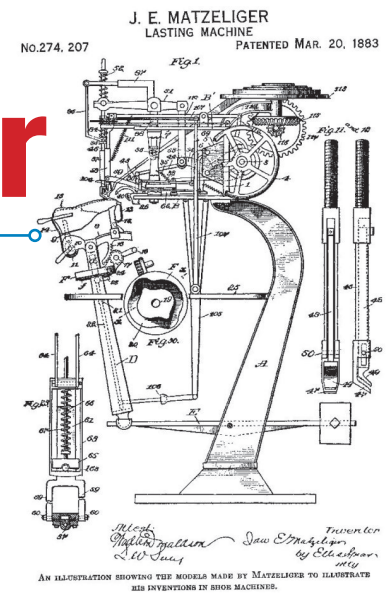
In the 1830s, sugar was an expensive luxury. The process used to extract the sugar from sugar cane or sugar beets was slow and costly. But more important to Rillieux was that the process was dangerous and required the back-breaking labor of slaves. Even after that process, sugar at the time was a brown and sticky mass, rather than the fine white crystals we use today. Rillieux developed a process that was safer, more efficient, less costly and produced higher quality granulated sugar. This not only made sugar affordable to the masses but drastically changed the food-manufacturing industry and our eating habits.



# JAN ERNST Matzeliger

(1806-1894)

**J**an Ernst Matzeliger was born in Dutch Guiana to a Dutch father and Surinamese mother. At the age of 10, he went to work in his father's machine shop. Later, though barely able to speak English, Matzeliger earned his way to the United States by working as a sailor. Once on U.S. soil he worked in Philadelphia for a while before moving to Lynn, Mass., where, at 18, he went to work in a shoe factory.



### HOW HE CHANGED YOUR LIFE

Just six years after landing in the United States, Matzeliger revolutionized the American shoe industry by inventing a machine that opened the doors for the mass production of shoes. Before Matzeliger's invention, only part of a shoe was made by machine. The last step – shaping the leather over the form of a human foot and stitching it to the sole of the shoe – is called lasting,

and lasting was still being done by hand. So, no matter how fast the rest of a shoe could be manufactured, this final step – the hand work – slowed the production of shoes to only 40 to 50 shoes per worker per day. Because they were handmade, shoes were expensive.

Many inventors had tried, and failed, to create a machine to perform this final step. It was believed throughout the shoe industry that it simply couldn't be done. Matzeliger

was determined and worked for years to create a machine that could complete the shoemaking process. In 1882, he applied for a patent, sending a diagram of his lasting machine to the Washington patent office. The drawings were so complicated that patent officers couldn't understand them; they actually visited Matzeliger to see the model. His patent was awarded in 1883. Because of Matzeliger's invention, Lynn, Mass., became the shoe capital of the world.



# MADAME C.J. Walker

(1867-1919)

**S**arah Breedlove McWilliams Walker was born in Louisiana in 1867, the daughter of former slaves. Orphaned at the age of 6, she and her sister survived by working in the cotton fields.

At 14 she married C.J. Walker and had a daughter. Her husband died a few years later, though, and she found herself a widow at 20. To support herself and her daughter, she worked as a laundry woman. During the 1890s, she began to lose her hair and started to experiment with home remedies. She eventually developed a line of hair products and cosmetics that made Madame Walker America's first self-made female millionaire — of any color.

*"I am a woman who came from the cotton fields of the South. From there I was promoted to the washtub. From there I was promoted to the cook kitchen. And from there I promoted myself into the business of manufacturing hair goods and preparations. ... I have built my own factory on my own ground."*

— Madame C.J. Walker



### ACTIVITY

Setting up a business to manufacture your invention will take money. Go through the ads in your paper and cut out those that are advertising banking or lending services. As a class, discuss which lending institution you would approach for a loan.

*"If I have accomplished anything in life it is because I have been willing to work hard."*

— Madame C.J. Walker

### HOW SHE CHANGED YOUR LIFE

Walker's most famous invention was a way to straighten hair chemically. Before her product, black women who wanted straight hair had to press their hair with a flat iron. Her hair softener and straightening comb made

straightening hair easy and affordable. Walker's line of hair products and cosmetics opened the door for a beauty and cosmetics industry that catered to black women. Perhaps more importantly, her company gave thousands of black women an opportunity for meaningful employment.

# FREDERICK McKinley Jones

(1892-1961)

**F**rederick McKinley Jones grew up an orphan in Cincinnati. He attended school only through sixth grade, but through curiosity and constant experimentation, he became a self-taught master of electronic devices.

Jones made a career for himself working as an automobile mechanic as well as designing movie sound equipment at the time when silent movies were turning into "talkies." Over his career, Jones patented 61 inventions.

### HOW HE CHANGED YOUR LIFE

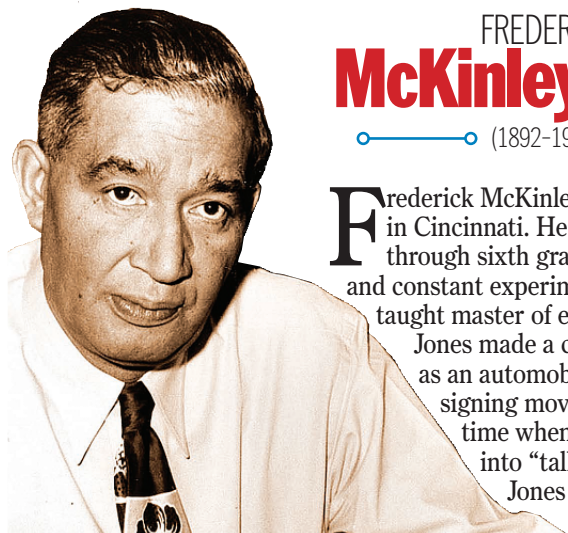
After a conversation with a truck driver who had lost a shipment of chickens because the trip had taken too long, Jones invented a practical refrigeration system for trucks and railroad cars. This invention revolutionized the eating habits of the country.

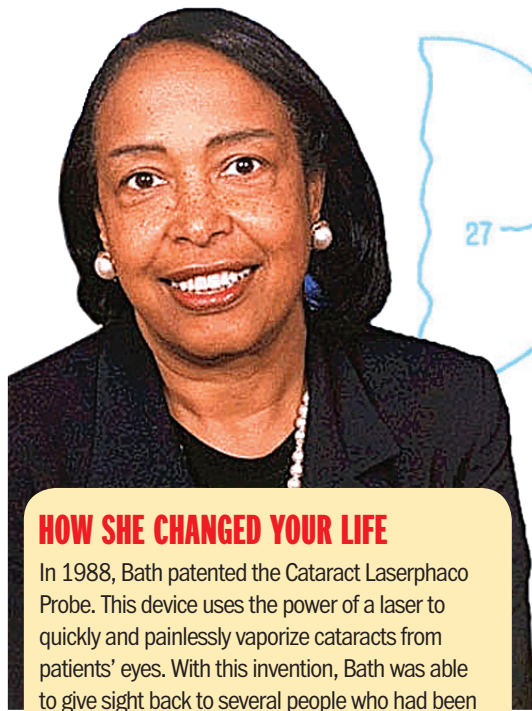
The following is a list of African-American inventors and their creations. As you go through the list, pay attention to the things you might be using or experience the benefits of every day. Keep in mind, though, that more than one patent can (and usually is) awarded for the same type of machine. For example, the horseshoe listed below might have its own patent because of a variation in shape or how it is attached to a horse's hoof.



INVENTOR	INVENTION	PATENT DATES
A.P. Ashbourne	Biscuit cutter	Nov. 30, 1875
L.C. Bailey	Folding bed	July 18, 1899
A.J. Beard	Rotary engine	July 5, 1892
A.J. Beard	Car coupler	Nov. 23, 1897
G.E. Becket	Letter box	Oct. 4, 1892
L. Bell	Locomotive smoke stack	May 23, 1871
M.E. Benjamin	Gong and signal chairs for hotels	July 17, 1888
M.W. Binga	Street sprinkling apparatus	July 22, 1879
A.B. Blackburn	Railway signal	Jan. 10, 1888
Henry Blair	Corn planter	Oct. 14, 1834
Henry Blair	Cotton planter	Aug. 31, 1836
C.B. Brooks	Street sweepers	March 17, 1896
O.E. Brown	Horseshoe	Aug. 23, 1892
J.A. Burr	Lawn mower	May 9, 1899
J.W. Butts	Luggage carrier	Oct. 10, 1899
W.C. Carter	Umbrella stand	Aug. 4, 1885
T.S. Church	Carpet beating machine	July 29, 1884
G. Cook	Automatic fishing device	May 10, 1899
P.W. Cornwall	Draft regulator	Feb. 7, 1893
A.L. Cralle	Ice-cream mold	Feb. 2, 1897
W.R. Davis Jr.	Library table	Sept. 24, 1878
C.J. Dorticus	Machine for embossing photos	April 16, 1895
T. Elkins	Refrigerating apparatus	Nov. 4, 1879
F. Flemings Jr.	Guitar (variation)	March 3, 1886
G.F. Grant	Golf tee	Dec. 12, 1899
J. Gregory	Motor	April 26, 1887
M. Headen	Foot power hammer	Oct. 5, 1886
B.F. Jackson	Gas burner	April 4, 1899
J.L. Love	Pencil sharpener	1897
T.J. Marshall	Fire extinguisher (variation)	May 26, 1872
Elijah McCoy	Lubricator for steam engines	July 2, 1872
J.F. Pickering	Airship	1900
W.B. Purvis	Fountain pen	1890
H. Spears	Portable shield for infantry	Dec. 27, 1870
Rufus Stokes	Air-purification device	1968
E.H. Sutton	Cotton cultivator	April 7, 1878
Granville T. Woods	Electromechanical brake	Aug. 16, 1887

Patent rules passed in 1793 and 1836 allowed slaves to legally patent their inventions. Despite these rules, however, an invention was often stolen by a slave's owner, who would patent it in his name.





**HOW SHE CHANGED YOUR LIFE**

In 1988, Bath patented the Cataract Laserphaco Probe. This device uses the power of a laser to quickly and painlessly vaporize cataracts from patients' eyes. With this invention, Bath was able to give sight back to several people who had been blind for more than 30 years.

**ACTIVITY**

Look through the ads in the newspaper and choose a product that you are particularly thankful for (a computer, favorite soft drink, etc.). Now, conduct research to find out how that product was invented. Was there one inventor or many who built on previous inventions?

**HOW SHE CHANGED YOUR LIFE**

After college, Jackson worked at Bell Laboratories, the research division of AT&T. There she made advances in the field of telecommunications that led to the development of the touch-tone telephone and fiber optic cables. Her work also made Call Waiting and Caller ID possible.

This section holds only a few of the many African-American inventors in our country's history. In small groups, learn about three more African-American inventors, then present your findings to the class.



DR. PATRICIA  
**Bath**

(1942–)

Dr. Patricia Bath, an ophthalmologist, was born in Harlem in New York City. Her father, Rupert Bath, came to the United States from Trinidad and became the first black motorman for the New York City subways. Her mother, Gladys, was descended from African slaves and Cherokee Indians. She was determined Patricia and her brother would have the best education possible. When Patricia was in middle school, her mother went to work cleaning people's homes. "She scrubbed floors so I

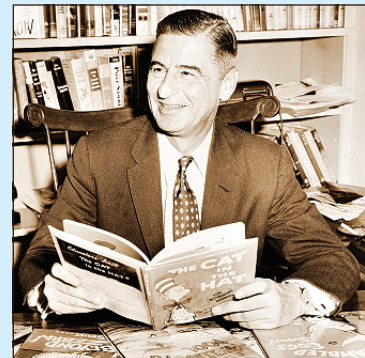
could go to medical school," Bath said.

After graduating from the Howard University School of Medicine, Bath became the first African-American woman surgeon at the UCLA Medical Center and the first woman on the faculty of the UCLA Jules Stein Eye Institute. She is also the first African-American woman doctor to receive a patent for a medical invention. Bath has focused her career and research on the prevention, care, and treatment of blindness.

SHIRLEY A.  
**Jackson**

(1942–)

Shirley A. Jackson was born in Washington, D.C. Her early interest in math and science was encouraged by her father, who would help her with class projects. After high school, Jackson enrolled at the Massachusetts Institute of Technology. As one of only a few black students at MIT, Jackson was treated differently by her classmates, and some faculty even tried to discourage her interest in physics. But Jackson persevered and became the first African-American woman to receive a doctorate in the field of particle physics. While at MIT, Jackson co-founded the Black Student Union to encourage more African-Americans to attend the prestigious school. She has received numerous awards and honors throughout her career, including being named chair of the U.S. Nuclear Regulatory Commission by President Bill Clinton in 1995.

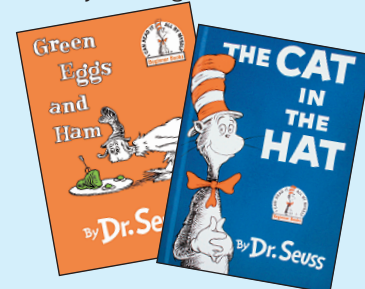


LIBRARY OF CONGRESS

**Mark your calendars**

March 2 is the 21st anniversary of National Read Across America Day. It is also Dr. Seuss's 114th Birthday. Across the country, thousands of schools, libraries and community centers will celebrate reading. Here are some fun facts about Dr. Seuss to help you prepare for the fun day:

1. He often came up with story ideas by doodling.



2. His friend bet that he couldn't write a book with just 50 different words, and so, Green Eggs and Ham was born.

3. He kept a closet full of wacky hats. Whenever he was stumped in his writing, he'd put on a suitable hat to help the words flow.

4. It took him over a year to write Cat in the Hat – and it only uses 236 different words!

5. His full name was Theodor Seuss Geisel, but his friends called him Ted.



**Theodor Seuss Geisel**

6. He published 44 picture books.



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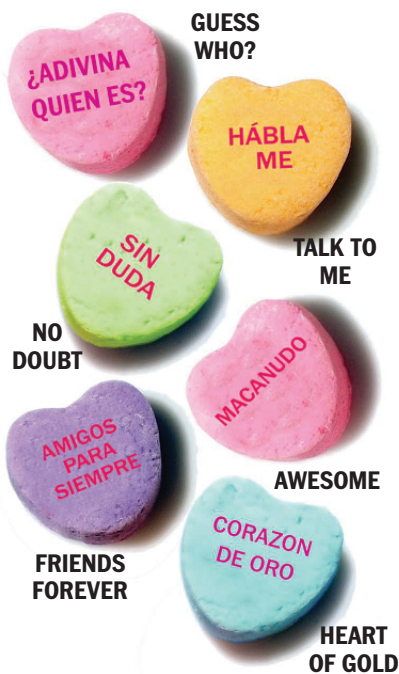
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# Deseret News

# CONNECT 123

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## BILINUGAL LOVE

Spanish/English

### ¡ Feliz Día De San Valentin !

Happy St. Valentine's Day!

#### Tu eres mi amigo

You're my friend

#### Amor

Love

#### Te quiero

I love you

#### Mi novio/ novia

My boyfriend/  
girlfriend

#### Eres especial

You are special

#### Un abrazo para ti

A hug for you

#### Mi mejor amigo/a

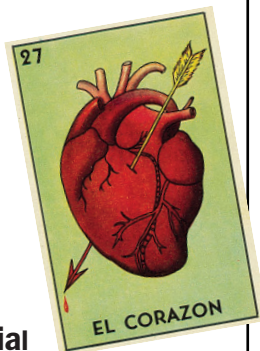
My best friend

#### Me gustas

I like you

#### Me haces feliz

You make me happy



## Valentine's Day



CHRISTIE JACKSON

## Special delivery

ONE OF OUR most popular holidays is Valentine's Day. Over hundreds of years Feb. 14 has become a day to celebrate love and friendship. You already know the symbols of valentines that we use: red hearts, cupids, doves and flowers.

In February, when spring is coming, many kinds of birds get together in pairs. When doves and pigeons choose a mate they stay with each other year after year. People in the Middle Ages thought they were romantic, and so Valentine's Day features these birds. Pigeons have also been used to carry messages over long distances. The first air-mail valentines must have been sent by carrier pigeon! Ever

since the first handmade valentines, artists have often drawn pictures of doves carrying a valentine message.

On the following page you will find a dove that you can cut out to make a different kind of valentine. Making your own card to tell other people how much we care for them is a fun way to celebrate Valentine's Day. Another idea is to thank someone who means a lot to you. Perhaps they have helped you out or done something really nice for you. Maybe you can think of someone who needs a smile or a note of friendship. You might also want to do something nice for a friend or relative and make that your special way of saying happy Valentine's Day!



**MOUNTAIN AMERICA**  
CREDIT UNION



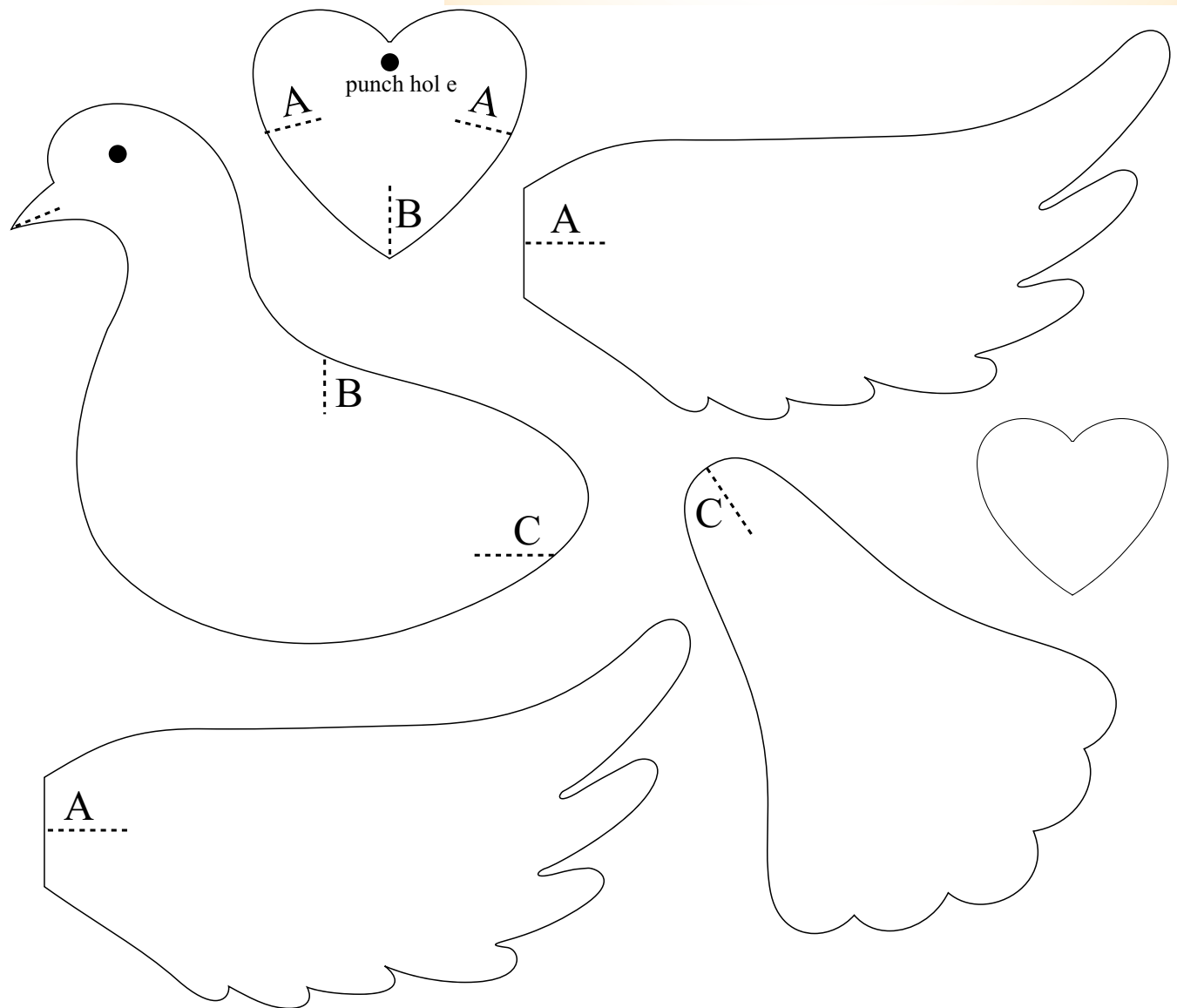
## Valentine's Day financial facts

What are the top 5 most popular Valentine's Day gifts in the country? Draw a heart next to the 5 you think belong on the list, then look below to see if you're right.

- \_\_\_\_\_ Hamburgers
- \_\_\_\_\_ Greeting cards
- \_\_\_\_\_ Conversation hearts
- \_\_\_\_\_ Perfume
- \_\_\_\_\_ Flowers
- \_\_\_\_\_ Lip gloss
- \_\_\_\_\_ Chocolate/candy
- \_\_\_\_\_ Clothes
- \_\_\_\_\_ Toothbrush
- \_\_\_\_\_ Jewelry
- \_\_\_\_\_ Pizza
- \_\_\_\_\_ Dinner
- \_\_\_\_\_ Stuffed animals
- \_\_\_\_\_ Socks

If you guessed hamburgers, well, that's not quite right. The top 5, in no particular order, are: chocolate/candy, greeting cards, dinner, flowers and jewelry. Gift givers last year spent a combined total of about \$1.8 billion on chocolate/candy. That's a lot of sweets! And \$2 billion more was spent on flowers! Many of the gifts listed above cost money, but you don't have to spend anything to have a special day. Make a card for loved ones, help around the house or make treats at home to have fun and show people you care.

If you want to spend money, the best idea is to plan ahead. Don't just buy something because you think you should. Think about who you are giving to and what they will appreciate. Doing something nice may be the best gift of all.



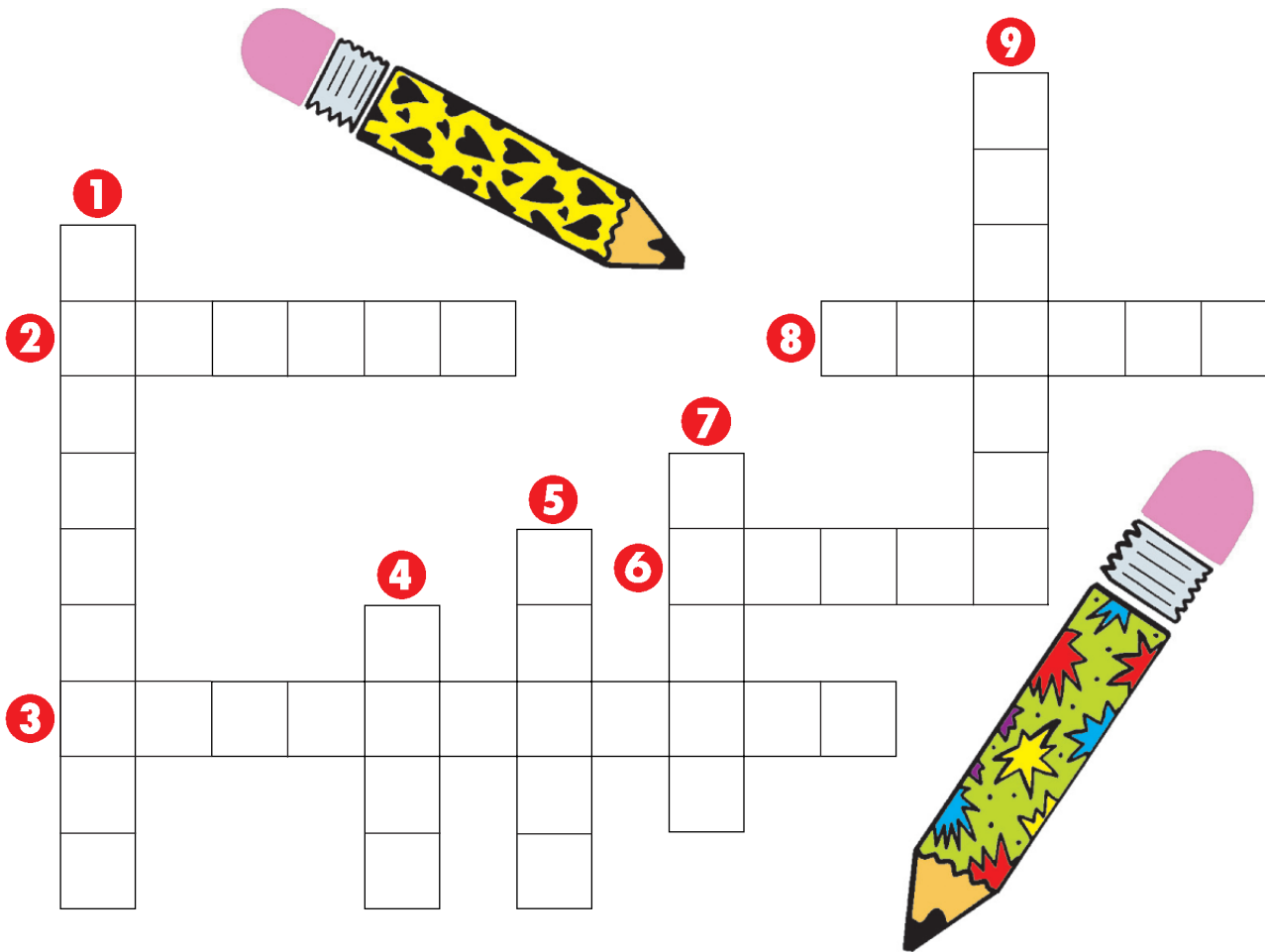
## Postduiven

Postduiven is Dutch for "messenger dove." Knowledge is power, and at one time the surest and swiftest way to deliver this knowledge was with carrier pigeons.

Make your own carrier pigeon. Trace the pattern on a piece of stiff white paper, cut out, cut slits along dotted lines. Assemble as pictured. (Pattern may be enlarged on a copy machine.)



# Heart word game



Sean and Yolanda were playing a game in which they spell words using letter squares. All the words they spelled were about the circulatory system. Fill in their game board by using the clues and words on this page.

**CLUES:**

1. What the heart does to send blood rushing out
2. A gas that our bodies need
3. The name for the system that includes our heart and blood vessels
4. What the heart works like
5. What you can listen to with a stethoscope
6. The part of the body that takes in oxygen
7. The liquid that carries oxygen throughout our bodies
8. What our heart is made of
9. The tubes that carry blood

- WORDS:**
- blood
  - circulatory
  - contracts
  - heart
  - vessels
  - muscle
  - oxygen
  - pump
  - lungs

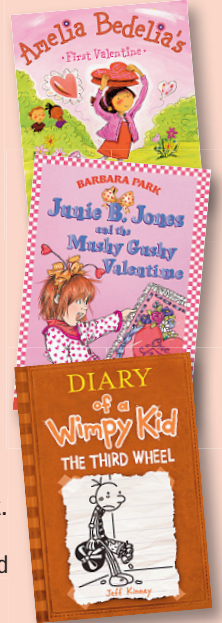
1. contracts
2. oxygen
3. circulatory
4. pump
5. heart
6. lungs
7. blood
8. muscle
9. vessels

BREAK THE HEART CODE: YOU CAN HAVE A HEALTHY HEART IT'S AS EASY AS ONE, TWO, THREE! EAT HEALTHY STUFF, MOVE AROUND ENOUGH, LIVE TOBACCO-FREE!

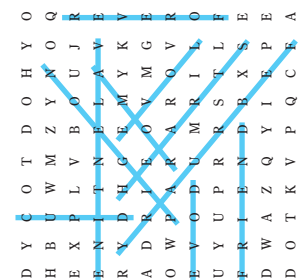


## Spread the love

Candy and heart shaped notes. What's not to love about Valentine's Day? This sweet celebration is all about spreading love. How do you celebrate Valentine's Day? Do you spend time with your loved ones? Do you make cards for your friends? Or write your secret crush a poem? Another good way to spend the day is to curl up with a blanket and a nice book. A couple books we have enjoyed are Amelia Bedelia's First Valentine's Day, Junie B. Jones and the Mushy Gushy Valentine and Diary of a Wimpy Kid- The Third Wheel.



Did you know that the holiday got its name from a man named Valentine? It is believed that he is celebrated for his role as a Roman Priest who helped couples secretly get married. The reason they had to get married in secret was because Emperor Claudius II banned marriage because he thought unmarried men made better soldiers. Valentine decided to break the rules and perform marriage ceremonies anyway. Sadly, he was caught and killed. Later Pope Gelasius declared the day of his death as St. Valentine's Day.



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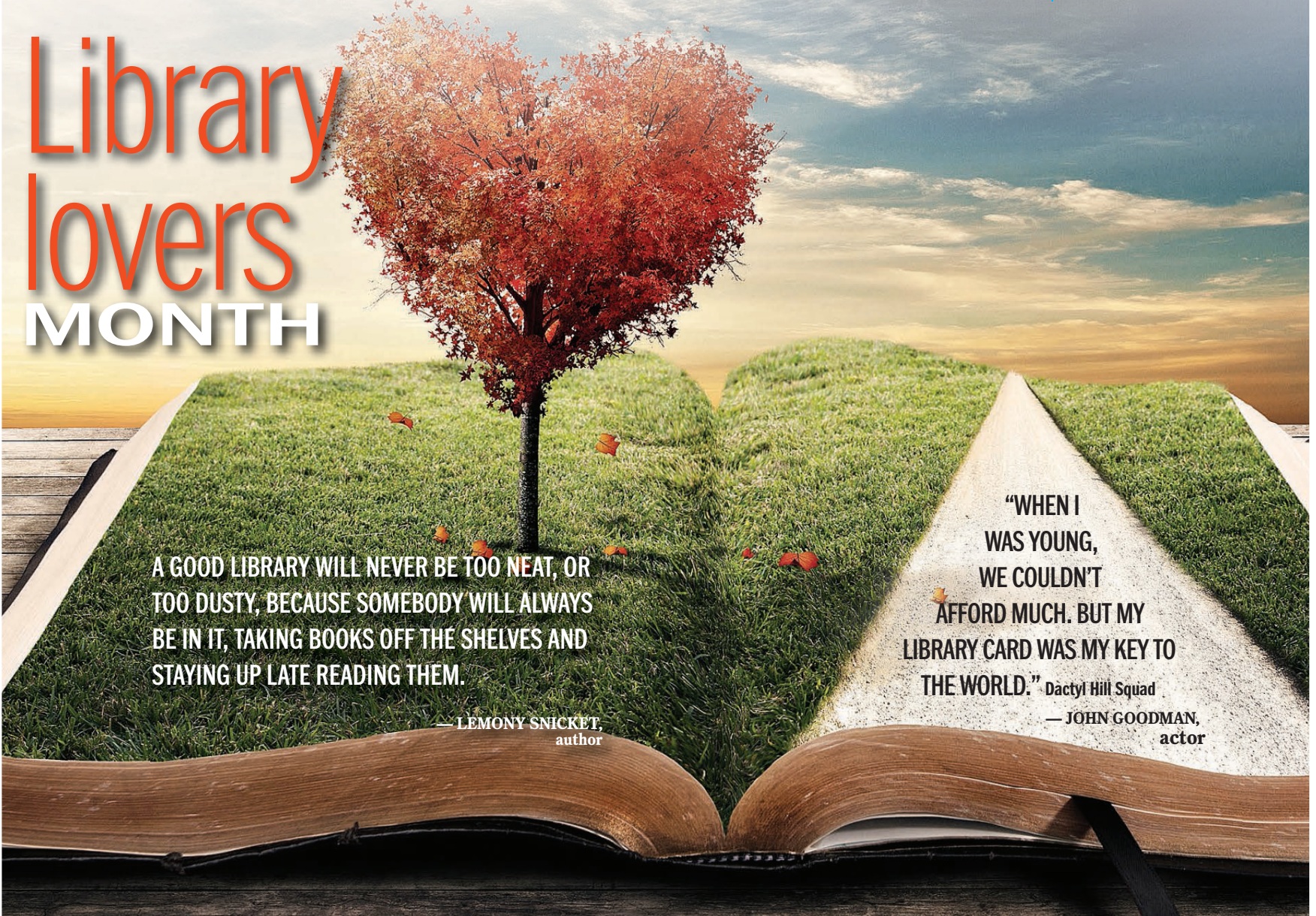


# Deseret News

# CONNECT 1 2 3

Your Family • Community • World

## Library lovers MONTH



A GOOD LIBRARY WILL NEVER BE TOO NEAT, OR TOO DUSTY, BECAUSE SOMEBODY WILL ALWAYS BE IN IT, TAKING BOOKS OFF THE SHELVES AND STAYING UP LATE READING THEM.

— LEMONY SNICKET,  
author

“WHEN I WAS YOUNG, WE COULDN’T AFFORD MUCH. BUT MY LIBRARY CARD WAS MY KEY TO THE WORLD.”

Dactyl Hill Squad  
— JOHN GOODMAN,  
actor

**S**top hugging that library. No wait, my mistake, I forgot that it’s Library Lovers Month. So why love your local library? Libraries are a sanctuary away from the hustle and bustle of everyday life; they offer security and peace and quiet.

It’s important to understand that not everything is available on the internet (yet).

Love your library for what it is, a community

meeting place or treasure trove of ideas. Why not push against the declining attendance of libraries and go and learn something new that will expand your knowledge of who you are, of where you live or what you do? This is a time for everyone to recognize the value of libraries and to work to ensure that the nation’s libraries will continue to serve.

SOURCE: [www.daysoftheyear.com](http://www.daysoftheyear.com), [www.librarysupport.net](http://www.librarysupport.net)



## The big play

Everyone dreams of making the big play, whether it's scoring the winning basket, playing the piano perfectly at a concert or giving the lead performance in the school play. We all want to succeed and should each develop our talents, skills and abilities. But those don't happen all at once. It takes time and practice. Anyone who is successful at something is an example of doing small things that lead to bigger success. Professional basketball stars practice dribbling, passing and shooting every day. Famous movie stars must memorize lines and stay in character. Millionaires stay millionaires by saving, investing and spending wisely. It's daily practice over and over that leads to success. Very rarely do people just happen into the big play. And if they do, they must keep the little things going to stay successful. This year, whether it's saving money regularly, keeping up with batting practice or staying flexible for the dance recital, stay consistent on the little things to get ready for the big play.

## Activities



### ACROSS

4. The \_\_\_\_\_ draws or illustrates the pictures in a story.
7. The \_\_\_\_\_ page tells who the author wrote a book for.
8. The \_\_\_\_\_ writes the words of a story.

### DOWN

1. The \_\_\_\_\_ number is located on the spine of a book and tells the reader where it belongs in the library.
2. The \_\_\_\_\_ of the book protects the pages and keeps them from getting dirty or bent.
3. A story with real facts in it about sharks is a \_\_\_\_\_ story.
5. The \_\_\_\_\_ of a book holds the pages together.
6. The \_\_\_\_\_ is the company who makes or puts the book together so it can be bought and sold.
9. The \_\_\_\_\_ page gives important information about a book such as the title or name of the book, and the names of the author, the illustrator and the publisher.

[www.iq.poquoson.org](http://www.iq.poquoson.org)

"I AM PROUD TO DO  
WHAT I CAN TO  
SUPPORT OUR LIBRARIES  
AND THEIR LIBRARIANS.  
WITHOUT THEM, AND WITHOUT  
THIS BASIC AMERICAN RIGHT TO READ A  
BOOK – ANY BOOK – REGARDLESS OF ONE'S  
SOCIOECONOMIC STATUS, WE WILL SURELY BE  
LESS FREE AS A PEOPLE."

— MICHAEL MOORE, Author/filmmaker



### ACTIVITY

What can you do for your library to celebrate Library Lovers Month? Write a plan about your idea. Look through the Deseret News to see what kinds of events are listed for this

IMAGES FROM SHUTTERSTOCK



## TIN MAN HEART COOKIES

### INGREDIENTS:

- 1 cup vegetable shortening
- 1 cup white sugar
- ¼ cup milk
- 2 eggs
- 1 teaspoon vanilla extract
- 3 cups all-purpose flour
- 1 teaspoon salt
- 1 teaspoon baking soda
- ¼ cup butter
- 3 cups confectioner's sugar
- 1½ teaspoons vanilla extract, or more to taste
- 2 tablespoons milk, or as needed

### DIRECTIONS:

1. Preheat oven to 350 degrees F (175 degrees C).
2. Beat vegetable shortening, white sugar, ¼ cup milk, eggs and 1 teaspoon vanilla extract together in a bowl. Whisk flour, salt and baking soda in a separate bowl. Slowly beat flour mixture into shortening mixture to make a smooth dough.
3. Roll dough out ¼-inch thick on a floured work surface and cut into shapes. Arrange cookies on baking sheets.
4. Bake in the preheated oven until cookies are firm, about 10 minutes. Let cool.
5. Beat butter, confectioner's sugar, 1½ teaspoon vanilla extract and 2 tablespoons milk in a bowl with an electric mixer on high speed until frosting is spreadable and slightly fluffy. Frost cooled cookies. Decorate with sprinkles, candy or sugar to add some fun variety.

SOURCE: allrecipes.com

## MELTED WITCH PUNCH RECIPE

### INGREDIENTS

- 1 2-liter bottle Lemon-Lime Soda
- 1 packet lime Kool Aid (unsweetened)
- 1 large bottle Perrier or soda water
- 1 container lime sherbet

### DIRECTIONS:

In a large punch bowl empty the Kool-Aid packet into the punch bowl and then add the Perrier and Lemon-Lime soda. Next add the sherbet scoop by scoop. Add enough scoops to cover the top of the bowl with froth. Stir gently to make more froth if needed. If there are many guests, you can refresh the punch by adding more soda and sherbet as needed. It is very forgiving, so don't worry about getting the ratios perfect. Enjoy!

<http://www.squidoo.com/melted-witch-punch-recipe>

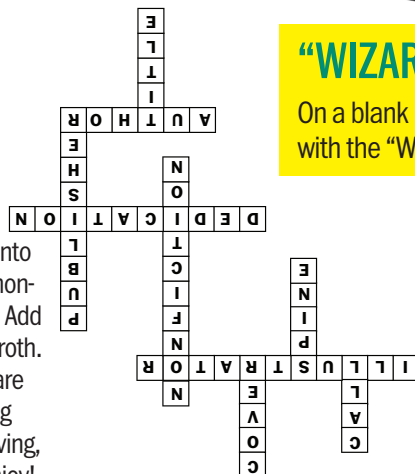
## Book party!

Have you ever chosen a favorite book for your party theme? As a class, pick a book and then brainstorm what you can do for decorations, games and food. Here's a few ideas to get you started using "The Wizard of Oz."



### "WIZARD OF OZ BINGO"

On a blank Bingo sheet write in words having to do with the "Wizard of Oz." Play like regular Bingo.



### CHARACTER CHALLENGE

The Cowardly Lion, the Scarecrow and the Tin Man each sought something from the Wizard: courage, a brain and a heart. Brainstorm ideas for activities that represent each of those traits. For example: You could fall back into the arms of a classmate to show courage.

## The City Library children's events



### The City Library

THE SALT LAKE CITY PUBLIC LIBRARY SYSTEM



**WHEN & WHERE:** Tuesdays: 10 a.m., Main Library  
Each week, create a new project using a variety of found and reclaimed objects and explore the science behind art and engineering. This program is intended for preschoolers.



**WHEN & WHERE:** Friday, Feb. 8: 2-3 p.m., Sprague Branch, 2131 S. 1100 East  
A chance for kids and caregivers to bond over science! Explore and discover new things with hands-on activities that demonstrate the science of everyday life. Held the 2nd Friday of each month.



**WHEN & WHERE:** Friday, Feb. 8: 7-9 p.m., The Leonardo, 2131 S. 1100 East  
The second Friday of each month, take part in The Leonardo's Trivia night and see how much you know about current events, science, pop culture, history and more.

### CREATIVE LAB

**WHEN & WHERE:** Monday, Feb. 11: 6-9 p.m., Glendale Branch, 1375 S. Concord  
The Creative Lab puts awesome technology in your hands! Make videos, podcasts, music, 3D printed projects and more. Open for Teens every Monday and Wednesday evening.

Check out other events at such as Book Club, Hip Hop Dancing and Minecraft Club at: <https://events.slcpil.org/events>

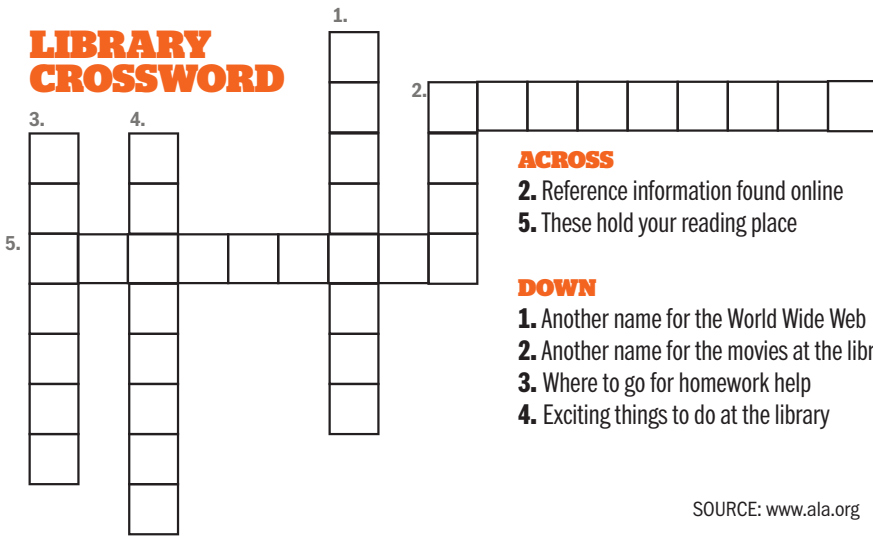
Activities

WORD SEARCH

- ANIME
- BIOGRAPHY
- BOOKMARKS
- BOOKS
- CALL NUMBERS
- CDS
- COMPUTERS
- DATABASES
- DEWEY
- DVDS
- FANTASY
- FICTION
- HOMEWORK HELP
- HORROR
- INTERNET
- LIBRARY CARD
- MAGAZINES
- MYSTERY
- PROGRAMS
- REFERENCE

H O M E W O R K H E L P S M B  
 C X H N R O I I K B I T E A O  
 D A B O Y S N J O X B F S G O  
 S E L Q R T D O N E R T A A K  
 D Z G L E R K V C U A U B Z S  
 C M E R N M O N D Z R M A I T  
 M Z N B A U E R Y U Y Y T N M  
 W E Y R S R M D U S C R A E M  
 T F K S E D M B G Q A E D S R  
 L S P F F Y E W E D R T R C A  
 S R E T U P M O C R D S N N D  
 L R F I C T I O N W S Y I A B  
 Y B I O G R A P H Y B M V Y F  
 S M A R G O R P E A E O L E B  
 K V D T T U R I Q R S E T X O

LIBRARY CROSSWORD



- ACROSS**
- 2. Reference information found online
  - 5. These hold your reading place
- DOWN**
- 1. Another name for the World Wide Web
  - 2. Another name for the movies at the library
  - 3. Where to go for homework help
  - 4. Exciting things to do at the library

SOURCE: www.ala.org

WORDSEARCH ANSWERS

- REFERENCE(2,12,MM)
  - PROGRAMS(8,14,MM)
  - MYSTERY(12,13,NN)
  - MAGAZINES(14,15,SS)
  - LIBRARYCARD(11,1,SS)
  - INTERNET(8,2,SE)
  - HORROR(3,2,SE)
  - HOMEWORKHELP(1,1,EE)
  - FICTION(3,12,EE)
  - FANTASY(15,13,MM)
  - DVDS(6,9,NN)
  - DEWEY(10,10,MM)
  - DATABASES(13,9,NN)
  - COMPUTERS(9,11,MM)
  - CDS(1,6,NN)
  - CALLNUMBERS(1,2,SE)
  - BOOKS(15,1,SS)
  - BOOKMARKS(10,2,SS)
  - BIOGRAPHY(2,13,EE)
  - ANIME(15,10,MM)
- (Over, Down, Direction)

1: internet; 2 across: databases; 2 down: dvds; 3: library; 4: programs; 5: bookmarks

ANSWERS



CHECK IT OUT

Time to crack open a good book! Check out these books that honor Black History Month from the staff of the Salt Lake City Public Library.

**"Dactyl Hill Squad,"** by Daniel Older. It's 1863 and dinosaurs roam the streets of New York as the Civil War rages. Magdalys Roca and her friends are on a field trip when the Draft Riots break out, and a number of their fellow orphans are kidnapped. Can Magdalys and the squad rescue the rest of their friends before it's too late?

**"One Crazy Summer"** by Rita Williams Garcia. Delphine is like a mother to her two younger sisters. She's had to be, ever since their mother, Cecile, left them seven years ago for a radical new life in California. But when the sisters arrive from Brooklyn to spend the summer with their mother, Cecile is nothing like they imagined.

**"The Unsung Hero of Birdsong, USA"** by Brenda Woods. The moving story of the friendship between a young white boy and a Black WWII veteran who has recently returned to the unwelcoming Jim Crow South.

**"The Journey of Little Charlie"** by Christopher Paul Curtis. Twelve-year-old Charlie is down on his luck: His sharecropper father just died and Cap'n Buck has come to collect a debt. Charlie strikes a deal with Cap'n Buck. Torn between his guilty conscience and his survival instinct, Charlie needs to figure out his next move — and soon.

**"Ghost Boys"** by Jewell Parker Rhodes. A heartbreaking and powerful story about a black boy killed by a police officer, drawing connections through history.

