The 2021 NCTE Orbis Pictus Award Winners: A Resource List

WINNER

A Place to Land. Written by Barry Wittenstein, Illustrated by Jerry Pinkney. 2019.

Book and Multimedia Resources

Teaching Books <u>https://www.teachingbooks.net/tb.cgi?tid=63175</u>

School Library Journal Interview with Barry Wittenstein and Jerry Pinkney https://www.slj.com/?detailStory=pinkney-and-wittenstein-book-list-interview

Read Alouds

Puzzle Huddle https://www.youtube.com/watch?v=3nL_iOXVrZY

Roberts Middle School https://www.youtube.com/watch?v=Ty5QzDDcdqw

Book Reviews

The Horn Book https://www.hbook.com/?detailStory=a-place-to-land

School Library Journal: https://www.slj.com/?reviewDetail=a-place-to-land

Book Trailer

Texas Bluebonnet Award https://www.youtube.com/watch?v=HMVjBvYIAmQ

A PLACE TO LAND: RESOURCES BY THE TEXAS BLUEBONNET AWARD COMMITTEE

https://sites.google.com/view/texasbluebonnetaward2021/master-list/a-place-to-l and

Author Information

Barry Wittenstein website: <u>http://www.onedogwoof.com</u>

Barry Wittenstein biography: https://www.onedogwoof.com/about-me

Illustrator Information

Jerry Pinkney website: http://www.jerrypinkneystudio.com/frameset.html

Jerry Pinkney biography: http://www.jerrypinkneystudio.com/frameset.html

Illustrator interview with Kidlit TV (5:06) https://youtu.be/BYD7J2ds4fM

Activities & Resources

A Place to Land educator guide (Holiday House Website): <u>https://holidayhouse.com/wp-content/uploads/2019/11/a-place-to-land-guide_2P</u> <u>G-guide.pdf</u>

Barry Wittenstein discusses use of primary sources when writing A Place to Land:

https://knowledgequest.aasl.org/picture-books-and-primary-sources-interview-wit h-barry-wittenstein-author-of-a-place-to-land/

The Martin Luther King, Jr. Memorial: <u>https://www.nps.gov/mlkm/index.htm</u>

Mahalia Jackson: https://www.britannica.com/biography/Mahalia-Jackson

The March on Washington:

Learn about the men and women who spoke at the March on Washington by reading the back matter of A *Place to Land*.

Learn the history of the March on Washington: https://www.ducksters.com/history/civil_rights/march_on_washington.php

Watch Mahalia Jackson sing at the March on Washington:

https://www.cbsnews.com/video/mahalia-jackson-wows-crowd-at-march-on-wash ington/

Create Change:

Using resources from Teaching Tolerance, students will research and learn about the "defenders of justice":

https://www.tolerance.org/classroom-resources/tolerance-lessons/defenders-of-justice

Read Martin Luther King Jr.'s "I Have a Dream" speech: <u>https://www.tolerance.org/classroom-resources/texts/i-have-a-dream</u>

Listen to the audio clip from StoryCorps of a couple who witnessed Martin Luther King Jr.'s historic speech:

https://storycorps.org/stories/taylor-and-bessie-rogers/

MakerSpace Activities:

Using a green screen app like Dolnk and the "defenders of justice" lesson from Teaching Tolerance students can share what they learned about the men and women who fought against racism.

Create a physical or digital gallery walk of images from the March on Washington. You can find images from the National Museum of African American History:

https://nmaahc.si.edu/explore/collection/search?edan_q=march+on+washington &edan_local=1&op=Search

Create "I Have a Dream" posters to hang throughout the library or school. Each poster will have a different caption: family, community, country, world, school. Under each caption kids can write the dreams they have for their family, community, country, etc.

The illustrator, Jerry Pinkney, used the collage method. Choose a moment from the book and create your own collage.

Discussion Questions:

What did you know about the "I Have a Dream" speech before reading this book?

Why did Martin Luther King Jr. seek out advice from the people he trusted?

Martin Luther King Jr. said the hardest part of preaching was "knowing where to end. It's terrible to be circling up there without a place to land" (p. 1). What did he mean by "circling up there without a place to land?"

Looking closely at Jerry Pinkney's illustrations, what do you notice about the images in the background?

The author makes a point to connect the Willard Hotel to both Abraham Lincoln and Martin Luther King Jr. Why is this connection important?

The illustration of all the men in the lobby of the hotel has their names written next to their illustrations. Why do you think the illustrator, Jerry Pinkney, identified each man in the picture?

Martin Luther King Jr.'s trusted advisors disagreed on whether his speech should be similar to his past sermons and speeches. How did listening to different ideas from men he trusted help him?

As he wrote his speech, he kept thinking about the heroes of the Civil Rights Movement. Why do you think it was important for him to keep them in mind when writing the speech?

The illustration has the faces of each person Martin Luther King Jr. is thinking about. What do you notice about the illustration? Why do you think the artist included each of their images behind Martin?

Why did he spend hours revising and rewriting his speech?

What does the line, "the handwritten speech finished, but not finished," mean? Why do you think Martin Luther King Jr. felt the speech wasn't complete?

Have you ever worked on something that wasn't perfect or just right? How did it make you feel?

The illustration of the soldiers contrasts with the illustration of the peaceful protestors at the march. What does Jerry Pinkney show in this illustration?

During the speech Martin Luther King Jr. would add "a sentence for emphasis, replacing a word for clarity." Why did the civil rights leader make changes to his speech?

What was Mahalia Jackson telling Martin Luther King Jr. when she called out, "tell them about the dream, Martin?"

What was Martin Luther King Jr.'s "place to land" during his famous speech?

After the speech, Martin Luther King Jr. went to the White House to meet with President John F. Kennedy. The President had previously tried to convince the march leaders that the event should be canceled. Why did King still meet with the President?

Why are the events after the speech as important as the speech itself?

After celebrating King's historic speech, what did his closest advisors realize about the fight for equality?

On the last two pages, the illustrator, Jerry Pinkney, includes a picture of Martin Luther King Jr., Representative Shirley Chisholm, Representative John Lewis, and President Obama. Why did he include these important political figures?

Read Alikes

Martin Luther King Jr.

Bader, Bonnie. *Who Was Martin Luther King Jr.?* Profiles the civil rights leader, discussing his career as a pastor, his fight for African American rights, and his legacy. (NoveList Plus)

King, Martin Luther, III. *My Daddy, Dr. Martin Luther King, Jr.* An account of the author's brief years shared with his civil rights leader father offers insight into their special bond, their separation during Dr. King's imprisonment, and the author's five-year-old witness to the famous "I Have a Dream" speech. (NoveList Plus)

Shange, Ntozake. *Coretta Scott*. Examines the life of Martin Luther King's wife, Coretta, who in her own right, was a civil rights pioneer who experienced the injustices of the segregated South and who continued her husband's mission after his assassination. (Novelist Plus)

Civil Rights Leaders

Adamson, Heather. *The Civil Rights Movement: An Interactive History Adventure*. Describes the people and events of the U.S. civil rights movement. The reader's choices reveal the historical details from the perspectives of a Little Rock resident, a Freedom Rider, and a Birmingham protester. (Novelist Plus)

Alko, Selina. *We Are the Change: words of inspiration from civil rights leaders*. Presents quotes on civil rights from important and influential figures, including Queen Lili'uokalani, John Lewis, Nina Simone, and Barack Obama. (NoveList Plus)

Shelton, Paula Young. *Child of the Civil Rights Movement*. The author, the daughter of Andrew Young, describes the participation of Martin Luther King, Jr., along with her father and others, in the civil rights movement and in the historic march from Selma to Montgomery, Alabama, in 1965. (Novelist Plus)

The Civil Rights March on Washington King, Martin Luther, Jr. *I Have a Dream*. Presents the text of the famous speech given on the National Mall in Washington, D.C. by Martin Luther King, Jr., complemented by paintings by Kadir Nelson illustrating the ideals the civil rights leader described. (NoveList Plus)

Krull, Kathleen. *What Was the March on Washington?* Describes the 1963 March on Washington, helmed by Martin Luther King, Jr., where over two hundred thousand people gathered to demand equal rights for all races, and explains why this event is still important in American history today. (NoveList Plus)

Mahalia Jackson

Nolan, Nina. *Mahalia Jackson: walking with kings and queens*. A picture-book introduction to the gospel singer's life and career. (NoveList Plus)

Pinkney, Andrea Davis. *Martin & Mahalia: his words, her song*. Explores the intersecting lives of civil rights leader Martin Luther King, Jr. and gospel singer Mahalia Jackson at the historic moment when their joined voices and inspired landmark changes. (NoveList Plus)

HONOR BOOKS (alphabetical by title)

1919: The Year That Changed America. Written by Martin W. Sandler. Bloomsbury, 2019.

Books/Printed Material

Bartoletti, Susan Campbell. *How Women Won the Vote: Alice Paul, Lucy Burns, and Their Big Idea*. HarperCollins, 2020.

Blumenthal, Karen. *Bootleg: Murder, Moonshne, and the Lawless Years of Prohibition*. Roaring Brook, 2011.

Brown, Don. Fever Year: The Killer Flu of 1918. HMH, 2019.

Conkling, Winifred. *Votes for Women! American Suffragists and the Battle for the Ballot.* Algonquin, 2018.

Chambers, Veronica. *Finish the Fight! The Brave and Revolutionary Women Who Fought for the Right to Vote*. Versify. 2020.

Davis, Kenneth C. *More Deadly Than War: The Hidden History of the Spanish Flu and the First World War*. Holt, 2018.

Ewing, Eve L. 1919: Poetry. Haymarket, 2019.

Koops, Deborah. The Great Molasses Flood. Charlesbridge, 2012.

Marrin, Albert. *Very, Very Dreadful: The Influenza Pandemic of 1918.* Knopf, 2018.

<u>Multimedia</u>

The Black Sox Baseball Scandal. https://www.history.com/news/the-black-sox-baseball-scandal-95-years-ago

The Boston Molasses Disaster of 1919.

https://www.youtube.com/watch?v=adPuti-SL5o 12 min video.

Relates first-person accounts of the explosion, along with period images and photos of newspaper headlines and stories.

The Fight For the Vote.

https://www.history.com/topics/womens-history/the-fight-for-womens-suffrage A history of the women's vote from Seneca Falls to the ratification of the 19th amendment. Includes a gallery of photos and video links.

The Great Molasses Flood of 1919.

https://www.youtube.com/watch?v=iMPGm3OSvMg 13 min video.

Animations and period photos highlight this lucid explanation of the science behind the molasses tank explosion, the molasses flow, and its viscosity. For older science students.

'Mask Slackers' and 'Deadly' Spit: The 1918 Flu Campaigns to Shame People into Following New Rules. https://www.history.com/news/1918-pandemic-public-health-campaigns

The Spanish Flu Was Deadlier Than World War I. 5:42 min. Video. <u>https://www.history.com/news/1918-spanish-flu-mask-wearing-resistance</u>. A concise narration, graphics, and graphic photos provide a quick overview of the pandemic.

Teaching Suggestions: Consider using this book in conjunction with any of the issues or events discussed in it: civil rights, voting rights, the Women's Suffrage Movement, Red Summer, racism, The 1918 pandemic, The Labor Movement, prohibition, cheating in sports, etc.

Using the format employed by Sandler in the book, examine the repercussions or reverberations of other significant events in our nation's history, for example, Dr. Martin Luther King Jr. 's 1963 "I Have a Dream" speech, the subject of the 2020 Orbis Pictus winner, *A Place to Land* by Barry Wittenstein, or the reaction to the death of George Floyd in 2020.

Nearly 100 years after the Red Summer, #BlackLivesMatter was born. Discuss the specific events that sparked it, its evolution into an international movement, and the #BLM events of the summer of 2020.

Share Sandler's discussion of "the common good vs personal liberty," (pp 178-80) when debating gun control, the decriminalization of marijuana, and state

and local COVID-19 mask mandates. Compare and contrast the public service campaigns of 1918 (see above, "Mask Slackers…") to today's campaigns to control the spread of COVID-19, and public reaction to both.

Manhattan: Mapping the Story of an Island. Written by Jennifer Thermes. Abrams, 2019.

Books/ Printed Material

Engage students in using primary sources with this book.

"<u>Picture Books and Primary Sources: Manhattan: Mapping the Story of an Island</u> <u>by Jennifer Thermes</u>", Knowledge Quest, Journal of the American Association of School Librarians, March 27, 2020

Selected history books of Manhattan and a look at cities over time:

Bolden, Tonya. Maritcha: A Nineteenth-Century American Girl. Abrams, 2005.

Hopkinson, Deborah. *Shutting Out the Sky: Life in the Tenements of New York, 1880-1924*. Orchard Books, 2003.

Kent, Peter. A Slice Through a City. Hodder Wayland, 1995.

Mackay, Donald A. The Building of Manhattan. Dover, 2010.

Millard, Anne. A Street Through Time: A 12,000 Year Journey Along the Same Street. DK,1998.

Nelson, Marilyn. My Seneca Village. namelos, 2015.

Noon, Steve. A City Through Time. DK, 2013.

Spiegelman, Nadja and Sergio García Sánchez. *Lost in NYC: A Subway Adventure: A TOON Graphic*. Toon Graphics, 2015.

Panchyk, Richard. New York City History for Kids: From New Amsterdam to the Big Apple with 21 Activities. Chicago Review, 2012.

Pericoli, Matteo. See the City: The Journey of Manhattan Unfurled. Knopf, 2004.

Weitzman, David. A Subway for New York. Farrar, Straus and Giroux, 2005.

Yazdani, Ashley Benham *A Green Place To Be: The Creation of Central Park*. Candlewick, 2019.

<u>Multimedia</u>

Jennifer Thermes website, https://jenniferthermes.com/about/

<u>Storymakers with Jennifer Thermes Manhattan</u>, Julie Gribble prod., Rocco Staino narr., Kidlit.TV, Abrams, New York, March 4, 2020

"African Burial Ground: A Sacred Space in Manhattan." National Park Service. https://www.nps.gov/afbg/index.htm

"Families and Children in New York." *Life in New Amsterdam: Educator Resource Guide.* Museum of the City of New York. <u>http://mcny.org/sites/default/files/2016-11/MCNY_Educator_Resource_Guide_Lesson7.pdf</u>

"Digital Stories" and Podcasts. The Tenement's Museum, New York. <u>https://www.tenement.org/digital-stories/</u>

South Street Seaport Museum.

https://www.urbanarchive.org/seaportmuseum?gclid=Cj0KCQiAwMP9BRCzARIs APWTJ_G7CLomEw6InAFtfP9B51I8BN2eNdr8_MZc-U6upiwAp6VO4ttQVgEaAr -AEALw_wcB

Denise, Anika Aldamuy, *Planting Stories: The Life of Librarian and Storyteller Pura Belpré*. Harper Collins, 2019.

Books/Printed material

Gonzalez, L., *The Storyteller's Candle/ La Velita de los Cuentos*, Children 's Book Press, 2008.

Sánchez González, L. The Stories I Read to Children, Centro Press, 2013.

Treviño, R. Z., & Treviño, R. Z. (Eds.). (2006). *Pura Belpré Awards: Celebrating Latino Authors and Illustrators*. American Library Association.

<u>Multimedia</u>

Planting Stories Teaching Guide, Harper Collins, Retrieved from: <u>https://b0f646cfbd7462424f7a-f9758a43fb7c33cc8adda0fd36101899.ssl.cf2.rack</u> <u>cdn.com/teaching-guides/TG-9780062748683.pdf</u>

Latinx In KIdLit review and teaching tips,

https://latinosinkidlit.com/2019/04/11/book-review-planting-stories-the-life-of-librar ian-and-storyteller-pura-belpre-sembrando-historias-pura-belpre-bibliotecaria-y-n arradora-de-cuentos/

Colorin Colorado: Pura Belpré Her Life and Legacy https://www.colorincolorado.org/books-authors/pura-belpr%C3%A9-her-life-and-l egacy

Pura Belpré Documentary & Teaching Guide, Center for Puerto Rican Studies, https://centropr.hunter.cuny.edu/education/pura-belpr%C3%A9-documentary-teac hing-guide

Pura Belpré Award, information about Pura Belpré and the book award <u>https://www.reforma.org/pura-belpre</u>

The Poison Eaters: Fighting Danger and Fraud in Our Food and Drugs. Written by Gail Jarrow. Penguin Random House, 2019.

Books/Printed material

- 1. Create a thematic text set with *The Poison Eaters* and some of these titles:
 - a. Chew on This, by Eric Schlosser and Charles Wilson
 - b. Fast Food Nation, by Eric Schlosser
 - c. The Jungle, by Upton Sinclair

<u>Multimedia</u>

- Meet the author, Gail Jarrow: Award-Winning Author of Books for Young Readers, <u>https://www.gailjarrow.com/</u> Educator's Guide and other resources.
- 2. American Experience: *The Poison Squad* and other material related to Dr. Harvey Wiley, the FDA, and the food industry. <u>https://www.pbs.org/wgbh/americanexperience/films/poison-squad</u>

Soldier for Equality: José de la Luz Sáenz and the Great War. Written and Illustrated by Duncan Tonatiuh. Abrams, 2019.

José de la Luz Sáenz Papers, 1908-1998 https://legacy.lib.utexas.edu/taro/utlac/00072/lac-00072.html

The World War I Diary of José de la Luz Sáenz (Volume 13) (C. A. Brannen Series)

https://www.amazon.com/World-Diary-Jos%C3%A9-S%C3%A1enz-Brannen/dp/ 1623491142

Soldier for Equality Video (trailer). https://youtu.be/wNCmlurS3eQ?t=21

Children's Literature Assembly: Teaching Idea: Golden Line Strategy & Flip Grid <u>https://www.childrensliteratureassembly.org/blog/category/teaching-reading</u>

Biography Lesson for Kids: Definition & Examples <u>https://study.com/academy/lesson/biography-lesson-for-kids-definition-examples.</u> <u>html</u>

Biography Activities Collection by Teresa Bullock https://www.pinterest.com/teresabull/biography-activities/

Teaching Second Graders to Write a Biography Report (Free Sample!) <u>http://heidisongs.blogspot.com/2019/03/teaching-second-graders-to-write.html</u>

Recommended Selections (by Title)

Beware of the Crocodile. Written by Martin Jenkins, Illustrated by Satoshi Kitamura. Candlewick, 2019.

Educational videos about Crocodiles

Crocodiles for Kids. https://www.youtube.com/watch?v=fQNztyswHrc

National Geographic for Kid.: https://www.youtube.com/watch?v=0wRdFr1t7il

ESL Kids World. https://www.youtube.com/watch?v=AkMhvI7KPMk

Kids Education Online. https://www.youtube.com/watch?v=_ZQe17gvPZg

Read Alouds of Beware of the Crocodile by Martin Jenkins

Early Years Learning is Fun https://www.youtube.com/watch?v=8kWE9o0Hbmg

Douglas Library https://www.youtube.com/watch?v=OixBtlLZe3w

Book Review of Beware of the Crocodile by Martin Jenkins

New York Journal of Books https://www.nyjournalofbooks.com/book-review/beware-crocodile

Author Resources for Martin Jenkins

Penguin/Random House https://www.penguinrandomhouse.com/authors/2007654/martin-jenkins

Teaching Books https://www.teachingbooks.net/tb.cgi?aid=1233

Illustrator Resources for Satoshi Kitamura

The Japan Times

https://www.japantimes.co.jp/culture/2020/04/18/books/satoshi-kitamura-childrenliterature/

Satoshi Kitamura reads to children https://www.youtube.com/watch?v=gtPm7B9_Ri0

Crossing on Time: Steam Engines, Fast Ships, and a Journey to the New World. Written by David Macaulay. Roaring Brook Press, 2019.

Other children's books about ships and engineering:

Adams, Simon. *DK Eyewitness Books: Titanic: Learn the Full Story of This Tragic Ship from its Famous Passengers to the Exploration of its Remains.* Dorling Kindersley, 2014.

https://www.penguinrandomhouse.com/books/364698/dk-eyewitness-books-titan ic-by-simon-ad ams/

Ballard, Robert D.; illustrated by Ken Marschall. *Exploring the Titanic: How the Greatest Ship Ever Lost was Found*. Madison Press Books, 2014. https://www.amazon.com/Exploring-Titanic-Greatest-Ship-Found/dp/0590419528 /ref=sr_1_1?dc hild=1&keywords=exploring+the+titanic&qid=1604969568&sr=8-1

Barton, Chris; illustrated by Victo Ngai. *Dazzle Ships: World War I and the Art of Confusion.* Millbrook Press, 2017. <u>https://chrisbarton.info/books/dazzle.html</u>

Barton, Chris; illustrated by Don Tate. *Whoosh!: Lonnie Johnson's Super-Soaking Stream of Inventions*. Charlesbridge, 2016. <u>https://www.charlesbridge.com/products/whoosh-lonnie-johnsons-super-soaking</u> <u>-stream-of-inve ntions</u>

Brewster, Hugh; illustrated by Ken Marschall. *Inside the Titanic (A Giant Cutaway Book).* Madison Press Books, 1997 (an older book, but with great features).

https://www.amazon.com/Inside-Titanic-Giant-Cutaway-Book/dp/0316557161

Corey, Shana: illustrated by Red Nose Studio. The Secret Subway. Penguin

Random House, 2016.

https://www.penguinrandomhouse.com/books/216053/the-secret-subway-by-sha na-corey-illustr ated-by-red-nose-studio/

Davis, Kathryn Gibbs; illustrated by Gilbert Ford. *Mr. Ferris and His Wheel*. Houghton Mifflin Harcourt Children's Books, 2014. <u>https://www.gibbsdavis.com/books/bk_mrferris.html</u>

Dershewitz, Laura and Susan Romberg: illustrated by Meghann Rader. *The House That Cleaned Itself: The True Story of Frances Gabe's (Mostly) Marvelous Invention.* The Innovation Press, 2019. <u>https://www.theinnovationpress.com/the-house-that-cleaned-itself</u>

Floca, Brian. *Lightship.* Simon & Schuster Children's Books, 2007. <u>https://brianfloca.com/lightship.html</u> Floca, Brian. *Locomotive.* Simon & Schuster, 2013. <u>https://www.simonandschuster.com/books/Locomotive/Brian-Floca/97814169941</u> <u>52</u>

Floca, Brian. Moonshot: The Flight of Apollo 11 (expanded edition). Simon & Schuster, 2019. <u>https://brianfloca.com/moonshot-the-flight-of-apollo-11.html</u>

Gall, Chris. *Go for the Moon: A Rocket, a Boy, and the First Moon Landing.* Roaring Brook Press, 2019. <u>https://us.macmillan.com/books/9781250155795</u>

Gall, Chris. *Jumbo: The Making of the Boeing 747.* Roaring Brook Press, 2020. <u>https://us.macmillan.com/books/9781250155801</u>

Kamkwamba, William and Bryan Mealer; illustrated by Elizabeth Zunon. *The Boy Who Harnessed the Wind.* Penguin Random House, 2012. <u>https://www.penguinrandomhouse.com/books/307402/the-boy-who-harnessed-t</u> <u>he-wind-by-willi</u> am-kamkwamba-and-bryan-mealer-illustrated-by-elizabeth-zunon/

Kraft, Betsy Harvey; illustrated by Steven Salerno. *The Fantastic Ferris Wheel: The Story of Inventor George Ferris.* Henry Holt and Co. (BYR), 2015.

https://us.macmillan.com/books/9781627790727

Rosenstock, Barb; illustrated by Katherine Roy. *Otis and Will Discover the Deep: The Record-Setting Dive of the Bathysphere.* Little, Brown Books for Young Readers, 2018.

https://www.lbyr.com/titles/barb-rosenstock/otis-and-will-discover-the-deep/97 80316393799/

Websites:

David Macaulay, <u>https://davidmacaulay.com/</u>. The author's website offers a note from David Macaualy as well as links to the following two websites:

The Norman Rockwell Museum,

<u>https://www.nrm.org/2016/07/david-macaulay-journey/</u>. The museum has an exhibit, "David Macaulay: Journey." Their website includes a video of the author talking about his inspiration for the book.

SS United States Conservancy, <u>https://www.ssusc.org/the-ship</u>. The Conservancy's website offers details about the ship's history, passengers and crew, and even a documentary film "Made in America."

Videos about making the book:

"Finding Home: David Macaulay - Crossing on Time" Norman Rockwell Museum, November 9, 2019 https://youtu.be/B0CbpBC0D88

"David Macaulay – The Making of Crossing on Time - Artist Talk" Norman Rockwell Museum, January 26, 2020 https://youtu.be/JEQQOoQbF0M

"The Crossing on Time Tour with David Macaulay" VideoSSUSC, June 8, 2019 https://youtu.be/LlnL6nQsObk

Curriculum Tie-ins:

Engineering & design Immigration Inventions Ships & boats Transportation Travel (changes over time, then and now)

Other works by David Macaulay:

Cathedral: The Story of its Construction (1973); winner of the 1975 Deutscher Jugendliteraturpreis for children's non-fiction; one of The New York Times ten Best Illustrated Books, 1973; Caldecott Honor Book (1974); Children's Book Showcase title (1974) City: A Story of Roman Planning and Construction (1974) Pyramid (1975); winner of the 1976 Boston Globe-Horn Book Award, The Christopher Award and a The New York Times Outstanding Book of the Year, 1975 Underground (1976); a The New York Times Outstanding Book of the Year (1976) Castle (1977); winner of the 1978 Caldecott Medal and the Boston Globe-Horn Book Awards *Great Moments in Architecture* (1978) Motel of The Mysteries (1979) Unbuilding (1980) Help! Let Me Out! (1982, David Lord Porter (Author), David MacAulay (Illustrator)) Mill (1983) Baaa (1985) Why the Chicken Crossed the Road (1987) The Way Things Work (1988, text by David Macaulay and Neil Ardley; winner of the 1989\ Boston Globe-Horn Book Award[31] Black and White (1990); Caldecott Medal Winner (1991)[32] Ship (1994) Shortcut (1995) Rome Antics (1997) The New Way Things Work (1998) *Pinball Science* (1998) (CD-ROM video game) Building the Book Cathedral (1999) Building Big (2000) Angelo (2002) *Mosque* (2003) The Way We Work (7 October 2008); winner of the 1989 Boston Globe-Horn Book Award, and commended by the Association for Library Service to Children (ALSC) as a notable book, 1989 Built to Last (2010) Jet Plane: How It Works (2012) Castle: How It Works (2012) Toilet: How It Works (2013) Eye: How It Works (2013)

How Machines Work: Zoo Break! (2015) The Way Things Work Now (2016)

The First Dinosaur: How Science Solved the Greatest Mystery on Earth. Written by Jan Lendler. Margaret K. McElderry Books, 2019.

Books/Printed material

Skeers, Linda, *Dinosaur Lady: The Daring Discoveries of Mary Anning, the First Paleontologist,* Sourcebooks Explore, 2020.

Prothero, Donald. *The Story of the Dinosaurs in 25 Discoveries: Amazing Fossils and the People Who Found Them.* Columbia University Press, 2019.

Review of the book The First Dinosaur: How Science Solved the Greatest Mystery on Earth. Bulletin of the Center for Children's Books, 73(4), 2019, 176.

<u>Multimedia</u>

Who Discovered the First Dinosaur Bone?, Wonderopolis. <u>https://wonderopolis.org/wonder/who-discovered-the-first-dinosaur-bone</u>

The First Dinosaur Fossil Was Named Before We Had A Word For Dinosaurs.

https://www.discovery.com/science/First-Dinosaur-Fossil-Name

Megalosaurus, National Geographic.

https://video.nationalgeographic.com/video/00000144-0b4d-d2d1-af5d-5b6d4f41 0000

Humanimal; Incredible Ways Animals Are Just Like Us. Written by Christopher Lloyd. What on Earth Books, 2019.

<u>Multimedia</u>

Invite your students to *become* animal researchers with the amazing variety of animal cams available.

27 Fascinating Live Animal Cams to Watch with Your Children Waterford.org., https://www.waterford.org/resources/live-animal-cams-for-kids/

The Definitive Ranking of Livestream Wildlife Cams Outside Magazine. <u>https://www.outsideonline.com/2101166/definitive-ranking-livestream-wildlife-cam</u> <u>s#close</u>

Animal Cams, Earth Cam. https://www.earthcam.com/events/animalcams/

Top Ten Wildlife Cams. Audubon. https://www.audubon.org/news/top-10-wildlife-web-cams

Giant Panda Webcam. Smithsonian's National Zoo & Conservation Biology Institute. <u>https://nationalzoo.si.edu/webcams/panda-cam</u> There's a new baby in town!

Monterey Bay Aquarium Live Cams.

https://www.montereybayaquarium.org/animals/live-cams

If you have never been to this aquarium, now is the time to go...and take your students. There's a fabulous selection of cams to watch. If you are lucky you'll get to see the sea otters at playtime. (They love their toys.)

Live Cams at the Tennessee Aquarium. TNAqua.org. <u>Secret Reef Cam (very cool, best for viewing):</u> <u>https://www.tnaqua.org/animals-exhibits/secret-reef-cam/</u> <u>River Otters:</u> <u>https://www.tnaqua.org/animals-exhibits/river-otter-falls-cam/ebcast-archives</u>

Smithsonian National Museum of Natural History.

"Science How" 30-min webcasts/virtual visits with educators and scientists for <u>upper elementary and middle school</u> classrooms on topics in life, earth, paleontology, and other sciences. Aligned to Next Generation Science

Standards:

https://naturalhistory.si.edu/education/distance-learning/smithsonian-science-how -w

Here you can also look at their collections, for example, this giant ground sloth: <u>https://naturalhistory2.si.edu/vt3/NMNH/z_tour-043.html</u>, or giant reptile: <u>https://naturalhistory2.si.edu/vt3/NMNH/z_tour-032.html</u>

Jane Goodall is a pioneer in animal research as mentioned in the book. Invite students to find out more about her and her life's work or join her world wide children's organization who work on behalf of animals and wildlife.

Becoming Jane: The Evolution of Dr. Jane Goodall, National Geographic Museum Virtual Tour.

https://blog.nationalgeographic.org/2020/04/03/the-national-geographic-museumreleases-a-virtual-tour-of-its-current-exhibition-becoming-jane-the-evolution-of-drjane-goodall/

Roots & Shoots, <u>https://www.rootsandshoots.org/</u> Jane Goodall's education program for youth.

An interview with the author:

Humanimal - Author Christopher Lloyd, Lisa D. Smith prod., narr., Brooklyn, NY, Big Bend Radio, Dec. 4th, 2019.

It Began With a Page. Written by Kyo Maclear, Illustrated by Julie Morstad. HarperCollins, 2019.

Books/Printed Material

Saxon, Antonia. "Q & A with Kyo Maclear and Julie Morstad." Publisher's Weekly. Sep. 26, 2019 <u>https://www.publishersweekly.com/pw/by-topic/childrens/childrens-authors/article/81285-q-a-with-kyo-maclear-and-julie-morstad.html</u>

<u>Multimedia</u>

Children's Literature Assembly: Teaching Idea: Golden Line Strategy & Flip Grid. <u>https://www.childrensliteratureassembly.org/blog/category/teaching-reading</u>

Biography Lesson for Kids: Definition & Examples

https://study.com/academy/lesson/biography-lesson-for-kids-definition-examples. html

Biography Activities Collection. <u>Teresa Bullock</u> <u>https://www.pinterest.com/teresabull/biography-activities/</u>

Teaching Second Graders to Write a Biography Report (Free Sample!) <u>http://heidisongs.blogspot.com/2019/03/teaching-second-graders-to-write.html</u>

Nelson, Vaunda Micheaux. *Let 'Er Buck! George Fletcher, the People's Champion*. Carolrhoda, 2019.

Books/Printed Material

Included below is material on George Fletcher and other little-known, marginalized men and women of the West and Old West.

Ancona, George. Charro: The Mexican Cowboy. Harcourt, 1999.

Gill, Joel Christian. *Tales of the Talented Tenth. No. 1. Bass Reeves.* Fulcrum, 2014.

Freedman, Russell. Cowboys of the Old West. Clarion, 1985.

Freedman, Russell. *In the Days of the Vaqueros: America's First True Cowboys*. Clarion, 2001.

Kallen, Stuart A. Life on the American Frontier. Lucent, 1999.

Katz, William Loren. Black Indians: A Hidden Heritage. Atheneum, 2012.

Katz, William Loren. Black Pioneers: An Untold Story. Atheneum, 1999.

Katz, William Loren. The Black West. Simon & Schuster, 1996.

Katz, William Loren. Black Women of the Old West. Atheneum, 1995.

Lowe, Mifflin. The True West: Real Stories About Black Cowboys, Women

Sharpshooters, Native American Rodeo Stars, Pioneering Vaqueros, and the

Unsung Explorers, Builders, and Heroes Who Shaped the American West. Baker and Taylor, 2020.

Nelson, Vaunda Micheaux. *Bad News for Outlaws: The Remarkable Life of Bass Reeves, Deputy U.S. Marshall*. Carolrhoda, 2009.

Miller, Brandon Marie. Buffalo Gals: Women of the Old West. Lerner, 1995.

Monceaux, Morgan. My Heroes, My People: African Americans and Native Americans in the West. Farrar, Straus & Giroux, 1999.
Murdoch, David Hamilton. Cowboy. DK, 1993.
Paulsen, Gary. The Legend of Bass Reeves. Laurel Leaf, 2008.
Pinkney, Andrea Davis. Bill Pickett: Rodeo Ridin' Cowboy. Harcourt Brace, 1995.
Schissel, Lillian. Black Frontiers: A History of African American Heroes of the Old West. Simon & Schuster, 1995.

Multimedia Resources

BillPickettRodeo.com. The Bill Pickett Invitational Rodeo website includes information and videos about the competition. Its goal is to "educate everyone about the Black Western Heritage and the significance of Black Cowboys and Cowgirls" ...and "the true diversity of the American West."

Inside the Bill Pickett Invitational Rodeo in Hayard, Calif. 3:27 min video. https://www.youtube.com/watch?v=Y4KUXcN7yy8

Bill Pickett Rodeo Celebrates Forgotten Cowboys of Color. CBS. 1.36 min video <u>https://www.youtube.com/watch?v=OuyhjhFr1YU</u>

"Black Cowboys in Oregon." The Oregon Encyclopedia. 2020. https://www.oregonencyclopedia.org/articles/black_cowboys_in_oregon/#.X6rZ8 ZNKh0s

"Pendleton Bronze Trail." <u>http://www.pendletonbronzetrail.com/george-fletcher/</u> This website Includes a 1:37 audio clip of how George Fletcher's title loss became a win for this "people's champion."

"Friends, Family Take Time to Remember George Fletcher." <u>https://www.wallowa.com/news/friends-family-take-time-to-remember-george-flet</u> <u>cher/article_88e2d3c9-2b3f-57c2-bade-3579c6b3bc25.html</u> Here students can read or listen to biographical details of the rodeo champion's life, along with quotes from those who knew him. "The Unforgettable 1911 Pendleton Round-Up"

https://www.cowboysindians.com/2016/10/the-unforgettable-1911-pendleton-roun d-up/

A recap of the day, including period sepia photos.

ProRodeo.com

https://prorodeo.com/

Information and video clips of contemporary rodeo competitions.

<u>Teaching Suggestions</u>: Use these books and additional Orbis Pictus picture book award-winning biographies - past and present - to learn about other little-known men and women of color, and how racism impacted their lives and dreams.

Examine the book's back matter: How does this information contribute to readers' understanding of George Fletcher's story? Take a look at some of the printed and multimedia resources listed above to learn more about George Fletcher, Black cowboys, and African American life in the West and Old West.

View some of the short video clips to learn about rodeo traditions today and the men and women who participate.

Vaunda Micheaux Nelson is a natural storyteller. How does she approach Fletcher's story and build excitement about the cowboy's participation in the Pendleton Round-Up? Discuss her use of the vernacular. What does this add to the storytelling? What characteristics of Gordon C. James's illustrations enhance rodeo and other scenes?

Robeson, Teresa. *Queen of Physics: How Wu Shien-Chiung Helped Unlock the Secrets of the Atom.* Sterling Children's Books, 2019.

Books about other women of STEM:

Barrett, Hayley; illustrated by Diana Sudyka. *What Miss Mitchell Saw.* Simon & Schuster, 2019. <u>https://www.simonandschuster.com/books/What-Miss-Mitchell-Saw/Hayley-Barr</u> <u>ett/9781481487</u> 597

Becker, Helaine; illustrated by Dow Phumiruk. *Counting on Katherine: How*

Katherin Johnson Saved Apollo 13. Henry Holt and Co. (BYR), 2018. <u>https://us.macmillan.com/books/9781250137524</u>

Becker, Helaine; illustrated by Kari Rust. *Emmy Noether: The Most Important Mathematician You've Never Heard Of.* Kids Can Press, 2020. <u>https://www.kidscanpress.com/products/emmy-noether</u>

Burleigh, Robert; illustrated by Raúl Colón. *Solving the Puzzle Under the Sea: Marie Tharp Maps the Ocean Floor.* Simon & Schuster, 2016. <u>https://www.simonandschuster.com/books/Solving-the-Puzzle-Under-the-Sea/Ro</u> <u>bert-Burleigh/9</u> 781481416009

Cline-Ransome, Lesa; illustrated by Raúl Colón. *Counting the Stars: The Story of Katherine Johnson, NASA Mathematician.* Simon & Schuster, 2019. https://www.simonandschuster.com/books/Counting-the-Stars/Lesa-Cline-Ransome/978153440 4755

Fleming, Candace; illustrated by Julie Downing. *Cubs in the Tub: The True Story of the Bronx Zoo's First Woman Zookeeper*. Neal Porter Books, 2020. <u>https://holidayhouse.com/book/cubs-in-the-tub/</u>

Harvey, Jeanne Walker; illustrated by Dow Phumiruk. *Maya Lin: Artist-Architect of Light and Lines*. Henry Holt and Co. (BYR), 2017. <u>https://us.macmillan.com/books/9781250112491</u>

James, Josie. *Marie's Ocean: Marie Tharp Maps the Mountains Under the Sea.* Henry Holt and Co. (BYR), 2020. <u>https://us.macmillan.com/books/9781250214737</u>

Keating, Jess; illustrated by Katie Hickey.*Ocean Speaks: How Marie Tharp Revealed the Ocean's Biggest Secret.* Penguin Random House, 2020. <u>https://www.penguinrandomhouse.com/books/586520/ocean-speaks-by-jess-ke</u> <u>ating-illustrated by-katie-hickey/</u>

Keating, Jess; illustrated by Marta Álvarez Miguéns. *Shark Lady: The True Story of How Eugenie Clark Became the Ocean's Most Fearless Scientist.* Sourcebooks, 2017. <u>https://www.sourcebooks.com/shark-lady.html</u>

Lang, Heather; illustrated by Jordi Solano. *Swimming with Sharks: The Daring Discoveries of Eugenie Clark*. Albert Whitman & Company, 2016. <u>https://www.albertwhitman.com/book/swimming-with-sharks/</u>

Larson, Kirsten W.; illustrated by Tracy Subisak. *Wood, Wire, Wings: Emma Lilian Todd Invents an Airplane.* Calkins Creek, 2020.

https://www.penguinrandomhouse.com/books/611319/wood-wire-wings-by-kirste n-w-larson-illus trated-by-tracy-subisak/

McCully, Emily Arnold. *Caroline's Comets: A True Story.* Holiday House, 2017. <u>https://holidayhouse.com/book/carolines-comets/</u>

Robbins, Dean; illustrated by Lucy Knisley. *Margaret and the Moon: How Margaret Hamilton Saved the First Lunar Landing.* Knopf Books for Young Readers, 2017.

https://www.penguinrandomhouse.com/books/536667/margaret-and-the-moon-b y-dean-robbins -illustrated-by-lucy-knisley/

Skeers, Linda; illustrated by Marta Álvarez Miguéns. *Dinosaur Lady: The Daring Discoveries of Mary Anning, the First Paleontologist.* Sourcebooks, 2020. <u>https://shop.sourcebooks.com/dinosaur-lady.html</u>

Slade, Suzanne; illustrated by Veronica Miller Jamison. *A Computer Called Katherine: How Katherine Johnson Helped Put America on the Moon*. Little Brown Young Readers, 2019.

https://www.hachettebookgroup.com/titles/suzanne-slade/a-computer-called-kath erine/9780316 435178/

Tentler-Krylov, Victoria. *Building Zaha: The Story of Architect Zaha Hadid.* Orchard Books, 2021. https://scholasticlibrary.digital.scholastic.com/978-1-338-28283-2.html

Wallace, Sandra Neil; illustrated by Rebecca Gibbon. *Marjory Saves the Everglades: The Story of Marjory Stoneman Douglas.* Simon & Schuster, 2020. https://www.simonandschuster.com/books/Marjory-Saves-the-Everglades/Sandr

a-Neil-Wallace/ 9781534431546

Wallmark, Laurie; illustrated by April Chu. *Ada Byron Lovelace and the Thinking Machine.* Creston Books, 2015. <u>https://www.crestonbooks.co/ada</u>

Wallmark, Laurie; illustrated by Brooke Smart. *Code Breaker, Spy Hunter: How Elizebeth Friedman Changed the Course of Two World Wars.* Abrams Books for Young Readers, 2021.

https://www.abramsbooks.com/product/code-breaker-spy-hunter_9781419739

Wallmark, Laurie; illustrated by Katy Wu. *Grace Hopper: Queen of Computer Cod*. Sterling Publishing, 2017. https://www.sterlingpublishing.com/9781454920007/ Wallmark, Laurie; illustrated by Katy Wu. *Hedy Lamarr's Double Life: Hollywood Legend and Brilliant Inventor.* Sterling Publishing, 2019. <u>https://www.sterlingpublishing.com/9781454926917/</u>

Wallmark, Laurie; illustrated by Yevgenia Nayberg. *Numbers in Motion: Sophie Kowalevski, Queen of Mathematics*. Creston Books, 2020. <u>https://www.crestonbooks.co/numbersinmotion</u>

Winter, by Jeanette. *The World Is Not a Rectangle: A Portrait of Architect Zaha Hadid.* Beach Lane Books, 2017. https://www.simonandschuster.com/books/The-World-Is-Not-a-Rectangle/Jeanet te-Winter/9781 481446693

<u>Multimedia</u>

Websites for information on Dr. Wu:

American Association of University Women

https://www.aauw.org/resources/faces-of-aauw/chien-shiung-wu-overlooked-for-nobel-prize/

Atomic Heritage Foundation

https://www.atomicheritage.org/profile/chien-shiung-wu

Biography.com

https://www.biography.com/scientist/chien-shiung-wu

National Medal of Science Foundation

https://www.nsf.gov/news/special_reports/medalofscience50/wu.jsp

National Park Service

https://www.nps.gov/people/dr-chien-shiung-wu-the-first-lady-of-physics.htm

Time.com

https://time.com/4366137/chien-shiung-wu-history/ https://time.com/5793522/chien-shiung-wu-100-women-of-the-year/

U.C. Berkeley Physics

https://physics.berkeley.edu/news-events/news/20170905/celebrating-women-in -stem-dr-chien shiung-wu

Videos about Dr. Wu:

Chien-Shiung Wu, "The First Lady of Physics" Brown University Department of Physics, Mar 8, 2018 <u>https://youtu.be/Et4cY9msOWw</u>

Women's History Minute: "Dr. Chien-Shiung Wu" National Women's History Museum, Mar 22, 2015 <u>https://youtu.be/P-VLIKS3oDI</u>

Author's website: <u>https://www.teresarobeson.com/</u> Illustrator's website: <u>http://www.rebeccamhuang.com/</u>

Ideas for Curriculum Tie-ins: Angel Island Immigration Station Atomic Research Chinese- Americans The Chinese Exclusion Act Immigration The Manhattan Project Women in STEM

Todos Iguales/All Equal. Written by Christy Hale. Lee & Low, 2019.

Books/Printed material

- 1. Create a text set about resistance and education with *Todos Iguales* and some of these titles:
 - a. Separate is Never Equal, by Duncan Tonatiuh
 - b. *Planting Stories: The Life of Librarian and Story Teller, Pura Belpre,* by Anika Aldamuy Denise
 - c. Let the Children March, by Monica Clark-Robinson
 - d. Malala's Magic Pencil, by Malala Yousafzai

<u>Multimedia</u>

- 1. Meet the author, Christy Hale: <u>https://www.christyhale.com/</u> Read reviews of *Todos Iguales,* find a teaching guide, a recording of the ballad, and much more.
- Lee and Low Books: <u>https://www.leeandlow.com/bilingual-and-dual-language</u> Find other bilingual children's books and teaching resources here.