

Works Cited

Primary Sources

Brainy-Media Inc., editor. "Katherine Johnson Quotes." *BrainyQuotes*, 2001.

www.brainyquote.com/quotes/katherine_johnson_815492. Accessed 25 Nov. 2019.

This website of quotes by Katherine Goble Johnson helped us find quotes said by Katherine to use in our website. We used these quotes to show Katherine's feelings and thoughts about her accomplishments. This also gives us information on Katherine that is credible, because she said it, we know that it is true. We used some of these quotes in the Barrier, Barrier Broken, and Historical impact sections of our project. They were able to prove that she has a big impact on young people today. We used this in our Affect on History section.

"Congratulating Katherine Johnson." *YouTube*, uploaded by NASA Langley Research Center, 24 Nov. 2015, www.youtube.com/watch?v=_pYUWda-eew. Accessed 17 Dec. 2019.

We used this video to help prove that Katherine had a big effect on history. The people talking in this video, said that Katherine had a big impact on their lives. Therefore, we even took a quote to put under the "Katherine's Effect on People" section of our website.

Cuerden, Adam. *Katherine Johnson at NASA, in 1966*. Katherine Johnson at NASA, in 1966.jpg file, 1966.

This photograph of Katherine Goble Johnson helped us see what it was like working in the 1960's and what her experience working at NASA was like. This picture was used on the Home screen in our website. We wanted to make sure that the audience knows how hard Katherine worked. They can see that visually in this picture.

Johnson, Katherine. "NASA Pioneer Katherine Johnson Q&A." Interview conducted by Sue Lindsey. *AARP*, 19 Feb. 2018, www.aarp.org/politics-society/history/info-2018/katherine-johnson-fd.html. Accessed 19 Nov. 2019.

This was an interview of Katherine Goble. The interview showed us that she really did power through many barriers. We were able to better understand what her role was at NASA and the different challenges that she faced. Katherine had to break down stereotypes and rules set for people of her race. We used this in the barrier broken section.

Johnson, Katherine Coleman Goble. *The Autobiography of NASA Mathematician*. New York, New York, Atheneum Books for Young Readers, 2019.

Reaching for the Moon is an autobiography written by Katherine herself. From this source, we were able to see what it was really like, through Katherine's point of view. Katherine explained to us what it was like to be in the actual moments of getting spacecrafts into space. Katherine also explains how she had to persevere through problems. Lastly, we got to better understand what her life was like when she was young, and the kind of impact it had on her (a big impact).

---. "Katherine Johnson: Becoming a NASA Mathematician." *YouTube*, visionaryproject, 8 Mar. 2010, www.youtube.com/watch?v=jUsyYvrz2qQ. Accessed 26 Nov. 2019. Interview.

This source is an interview of Katherine Coleman Goble Johnson. In the interview, she talks about what she did at NASA, and how she wants others to learn from what she did. We can use this to get information about her job, and the impact on history.

---. "Katherine Johnson Interview." *YouTube*, NASA Langley Research Center, 2017,
www.youtube.com/watch?v=FgW2kpNQ7BY. Accessed 25 Nov. 2019. Interview.

This interview takes place when Katherine is older. She is talking about a new things being done at NASA, relating her job at NASA to what is changing, and says that perseverance is important. We can use this to see how the work that Katherine is doing is impacting things at NASA.

Katherine Coleman Goble Johnson. Alamy,

www.alamy.com/stock-photo/katherine-johnson-nasa.html. Accessed 12 Dec. 2019.

These photos of Katherine show us what she looked like and things in her life at that time. We are able to see what her desk looked like and compare it to a standard desk in today's world.

We can use these pictures to see what it was like to work at NASA at the time, and we can use them in the website.

Katherine Coleman Goble Johnson. Oct. 1957. NASA , NASA, 16 Aug. 2018,

www.nasa.gov/content/katherine-johnson-biography. Accessed 12 Dec. 2019.

This photo of Katherine helps us understand what she looks like, and what it was like at NASA. It gave us a good visual while we were working on the project. This is useful since we can use this photo in our project.

Katherine Coleman Goble Johnson. To Infinity: And Beyond,

sites.google.com/a/k12albemarle.org/padron/indstudyexamples/toinfinity. Accessed 12 Dec. 2019.

This photo of Katherine shows us a visual of her. We can use this in our project to allow the viewers of our website to see a visual photographic image representation of Katherine Coleman Goble Johnson's physical features on her face.

Sputnik. National Air and Space Museum, Smithsonian,

airandspace.si.edu/collection-objects/sputnik-1-replica. We used this picture of the Historical Context, or Time of Katherine tab.

This pictures allows for a visual for the audience reading about Sputnik, a Soviet Union satellite.

Secondary Sources

Hidden Figures. Directed by Theodore Melfi, produced by Allison Shroeder, 20th Century Fox, 2017.

This movie called *Hidden Figures* is about Katherine Goble Johnson and her friends, Dorothy Vaughn, and Mary Jackson. This is helpful because it tells her story in a more entertaining and easier way to understand. We used this movie to give us information about what life was like during the time for Katherine (Historical Context). We also used it to give use information on her struggles with the different barriers.

"Hidden Figures: The Untold Story of African-American Women Who Helped Win the Space Race." *New African*, Nov. 2016, p. 88. Gale In Context:

WorldHistory,<https://link.gale.com/apps/doc/A471553741/WHIC?u=ceda94204&sid=WHIC&xid=e8549e02>

This book about Katherine Johnson and her friends or partners at NASA. This book gave us information that emphasized her struggles at NASA. We used this in the barrier section of

our website. We also used this information to show her impact on history, because of the barriers she broke. This sourced was used in our Barrier and Barrier Broken sections.

"Katherine Coleman Goble Johnson." *Contemporary Black Biography*, vol. 61, Gale, 2007. Gale In Context: World History, <https://link.gale.com/apps/doc/K1606003687/WHIC?u=ceda94204&sid=WHIC&xid=58527caa>. Accessed 17 Oct. 2019.

This biography about Katherine Goble Johnson helped us by giving us information about her life and childhood. It also gave information about her job at NASA. This is useful since we can use the information about her life to see the barriers that were there, and how she broke them while working at NASA.

Shetterly, Margot Lee. "Katherine Johnson Biography." *NASA*, Brian Dunbar, www.nasa.gov/content/katherine-johnson-biography. Accessed 6 Nov. 2019.

This biography about Katherine Goble Johnson helps us by showing how she persevered through all the barriers and how she worked hard before she got to NASA. She grew up in a time where Women and black people were not as accepted. We also used this source to learn about her life before NASA. How she became so smart and grew an interest for math. Also, what she had to do to work for NASA. We used this source in our introduction.

Spangenburg, Ray, and Kit Moser. *The History of NASA*. Grolier Publishing, 2000.

This source is an article on Katherine] and her life. From the article we were able to see what Katherine's home life was like. Not only did she have to break down barriers at work, she had to face personal problems at home. We used this source in our introduction to explain her life before NASA.