

ANNOTATED BIBLIOGRAPHY

Primary Sources:

Chamberlain, Joseph. "The Moon!," *Evening Star*, March 2, 1958. Accessed May 15, 2021. <https://chronicling.america.loc.gov/lccn/sn83045462/1958-03-02/ed-1/seq-133/#date1=1957&index=17&rows=20&words=space+Space&searchType=basic&sequence=0&state=&date2=1963&proxtext=space+&y=0&x=0&dateFilterType=yearRange&page=1>

This newspaper article, accessed from the Chronicling America website, was targeted towards younger audiences to get them interested in the space race using a fun game. This helped me support my argument on the Classroom Instruction page of the website.

Disneyland. "Man and the Moon," directed by Ward Kimball, originally aired December 2, 1955. Accessed March 21, 2021 via Youtube. https://www.youtube.com/watch?v=S_N3EYMgya4

This is the video film that contains a clip of Werhner Von Braun explaining a mission to the moon. I display this video clip on the Television and Media page of the website.

Disneyland. "Man in Space," directed by Ward Kimball, originally aired March 9, 1955. Accessed May 16, 2021 via Youtube. <https://www.youtube.com/watch?v=WFXza9RH7-E&list=PLURY1sl1WPpS2Du1Gj4tl1TBElJhYunkK3>

This is the film that contains a video clip of Walt Disney speaking about space and how it is one of man's oldest dreams. I display this video clip on the Historical Argument page of the website.

Eisenhower, Dwight D. Address to the Nation on the Future of U.S. Security. November 13, 1957. Accessed May 8, 2021 via Youtube. https://www.youtube.com/watch?v=Ok_2zsjTXVA

This is the video clip of President Eisenhower discussing the country's need for scientists and helped inform my understanding of education changes during the Space Race.

Glazer, Tom and Dottie Evans, vocalists, "Beep Beep (Here Comes the Satellite)" *Space Songs*. Recorded 1959. Motivation Records.

This is the audio clip I used on the Classroom Instruction page of the website. The album included space themed music for children.

Glazer, Tom and Dottie Evans, vocalists, "Zoom a Little Zoom (Rocket Ship)" *Space Songs*. Recorded 1959. Motivation Records.

This is the audio clip I used on the Historical Argument page of the website. The album included space themed music for children.

Johnson, Lyndon B. *Vantage Point: Perspectives of the Presidency, 1963-69*. New York: Holt, Rinehart and Winston, 1971.

This book provided the quote from Lyndon Johnson on the Political Speeches page and discussed his early ideas about the Space Race.

Kennedy, John F. Actual speaking notes of speech at Rice Stadium, given September 12, 1962. Exhibit at John F. Kennedy Presidential Library. Boston, MA.

This is the image source that shows the actual text that President Kennedy used for his speech at Rice Stadium. I noted that some of his handwritten additions are lines that people remember the most.

Kennedy, John F. Speech at Rice Stadium on Space. September 12, 1962. Accessed March 21, 2021 via Youtube. <https://www.youtube.com/watch?v=WZyRbnpGyzQ>

This is the video clip of President Kennedy giving his famous "Moon Speech." This speech helped me understand how the U.S. has overcome challenges before and will do it again to beat the U.S.S.R.

Kennedy, John F. Speech before U.S. Congress on Space Exploration. May 25, 1961. Accessed January 31, 2021 via Youtube. <https://www.youtube.com/watch?v=8ygoE2YiHCs>

This is a video clip of President Kennedy giving his "Urgent National Needs" speech. This speech gave America a concrete goal and paved the way for the rest of the Space Race. This video also contains some great quotes which I used on the Political Speeches page of the website.

Khrushchev, Nikita. Speech at the 869th Plenary Meeting of the 15th Session of the United Nations General Assembly." New York, September 23, 1960.

This speech by Soviet Premier Khrushchev gave me information on how the U.S.S.R. informed the world of its achievements in space. It is the source of the Khrushchev quote on the Political Speeches page of the website.

Kluger, Jeffery. "The Next Space Race," *Time*, July 29, 2019.

This source provided me with information about the current Space Race, including details about space companies and China's space program, CNSA. The cover page is also the image source for one of the Time Magazine pictures on the Historical Significance page of the website.

LIFE Magazine Staff Writer. "Russia's Feat, Where it Leaves Us in the Race to the Moon" *LIFE Magazine*, August 24, 1962. Accessed May 17, 2021. <https://www.originallifemagazines.com/olm-search/?searchMonth=110&searchYear=74&search=>

This cover page gave me information on how the U.S.S.R.'s achievements were presented to the public of the U.S. The cover page is also the image source for the LIFE Magazine picture on the Historical Argument page of the website.

LIFE Magazine Staff Writer. "The U.S.S.R. Celebrates Sputnik II in Air." *LIFE Magazine*, November 18, 1957. Accessed May 16, 2021. <https://www.originallifemagazines.com/olm-search/?searchMonth=102&searchYear=60&search=&coversOnly=coversOnly>

This magazine gave me insight on how the U.S.S.R.'s achievements were presented to the citizens of the U.S. The cover page is also the image source for the LIFE Magazine picture on the Television and Media page of the website.

Lyndon B. Johnson Presidential Library. "President Lyndon B. Johnson." Accessed May 8, 2021. <http://www.lbjlibrary.net/collections/photo-archive.html>

This was the source of the image for Lyndon B. Johnson in the Political Speeches section of the website.

NASA. "A Report on an Artificial Earth Satellite." Accessed May 9, 2021. English translation provided by Dr. Asif Siddiqi from NASA. <https://history.nasa.gov/sputnik/russ1.html>

This document gave me general information on the early development stages of Sputnik and the U.S.S.R.'s space program.

NASA. "Aldrin Salutes the U.S. Flag." Accessed January 31, 2021. <https://history.nasa.gov/ap11ann/kippsphotos/apollo.html>

This was the source of the image I used of the moon landing photo on the Historical Significance section of the website.

NASA. "American Reactions to Crisis: Examples of Pre-Sputnik and Post-Sputnik Attitudes and of the Reaction to other Events Perceived as Threats." Accessed May 9, 2021. <https://history.nasa.gov/sputnik/oct58.html>

This document gave me information on how American reactions to Sputnik were not as good as government officials. Americans still were not fully informed about the Space Race despite the massive volumes of information given to them.

NASA. "Impact of US and Soviet Space Programs on World Opinion - July 7, 1959." Accessed January 10, 2021. <https://history.nasa.gov/sputnik/july59.html>

This written description during the Space Race helped me understand the perspective of the U.S. when it had fallen behind in terms of space achievements.

NASA. "John F. Kennedy Moon Speech - Rice Stadium, September 12, 1962." Accessed January 10, 2021. <https://er.jsc.nasa.gov/seh/ricetalk.htm>

This speech by President Kennedy boosted the confidence of the American people and set space exploration goals for his country. This speech helped me by giving lots of general information about the Space Race.

NASA. "Lift off of Apollo 11." Accessed January 31, 2021. <https://history.nasa.gov/ap11ann/kippsphotos/apollo.html>

This was the source of the image of the Saturn V rocket on the Historical Argument page of the website.

NASA. "President's Science Advisory Committee, Introduction to Outer Space," March 26, 1958." Accessed May 9, 2021. <https://history.nasa.gov/sputnik/16.html>

This source supports one of the points in my chart on the Historical Significance page of the website: why the cost of the Space Race was justified.

NASA. "Proposals of First Launches of Artificial Earth Satellites before the Beginning of the International Year of Geophysics." Accessed May 9, 2021. English translation provided by Dr. Asif Siddiqi from NASA. <https://history.nasa.gov/sputnik/russ4.html>

This Soviet document gave me pieces of information about Sputnik and its dimensions which helped me with my research.

NASA. "Special Message to Congress on Urgent National Needs," President John Kennedy - May 25, 1961." Accessed January 23, 2021. https://www.nasa.gov/pdf/59595main_jfk.speech.pdf

This speech helped me understand President Kennedy's primary space goal, and the resources needed to complete it. These resources were obtained by asking Congress through this speech.

NASA. "Sputnik 1." Accessed May 8, 2021. <https://history.nasa.gov/sputnik/gallerysput.html>

This was the source of the image for Sputnik in the Historical Argument section of my website.

NASA. "Synopsis of Report on Development of Conceptual Design of an Artificial Earth Satellite." Accessed May 9, 2021. English translation provided by Dr. Asif Siddiqi from NASA. <https://history.nasa.gov/sputnik/russ3.html>

This document informed me of the U.S.S.R.'s plans for its space program. I used this information to support the U.S.S.R.'s point of view throughout my website.

National Science Board. "Statement Prepared by the National Science Board regarding the Russian Satellite." October 1957. Dwight D. Eisenhower Presidential Library. Accessed March 21, 2021. <https://www.eisenhowerlibrary.gov/sites/default/files/research/online-documents/sputnik/10-1957-statement.pdf>

This document is displayed on the Classroom Instruction page of the website. It helped me understand America's significant need to educate and produce scientists.

National Security Action Memorandum. "NSAM # 271: Cooperation with the U.S.S.R. on Outer Space Matters," November 12, 1963. Lyndon Baines Johnson Presidential Library. Accessed March 24, 2021. <https://www.discoverlbj.org/item/nsf-nsam-b2-f07>

This series of documents and letters gave me large quantities of information about how James E. Webb responded to President Johnson's request for a Soviet cooperation program in the early 1960s.

Navajo Times Staff Writer. "Russia Takes Space Honors," *Navajo Times*, April 16, 1961. <https://chroniclingamerica.loc.gov/lccn/sn85047513/1961-04-19/ed-1/seq-7/#date1=1957&index=3&rows=20&words=race+raced+space&searchType=basic&sequence=0&state=&date2=1963&proxtext=space+race&y=0&x=0&dateFilterType=yearRange&page=1>

This newspaper article, accessed from the Chronicling American website, gave me information on the perspective of how the American media informed the public about Yuri Gagarin's space flight.

Pravda Staff Writer. "The Greatest Event in the History of Humanity," *Pravda*, April 12, 1961. Accessed May 10, 2021. <https://kosmo-museum.ru/collections/4>

This newspaper article from the Soviet newspaper *Pravda* is about Yuri Gagarin. The translated title is "The Greatest Event in the History of Humanity." This helped me understand how the Soviet media informed their countrymen about Gagarin's accomplishment.

President's Committee on Scientists and Engineers. "National Science Youth Month Termed 'Answer to Sputnik.'" October 5, 1958. Dwight D. Eisenhower Presidential Library. Accessed May 9, 2021. <https://www.eisenhowerlibrary.gov/sites/default/files/research/online-documents/sputnik/10-5-58.pdf>

This document helped me understand a possible educational response to Sputnik that the U.S. was considering implementing.

Rice Barnett, Mary Martha, interviewed by Grant Gillum, Dripping Springs, Texas, March 24, 2021.

This interview gave me insight on what the Space Race was actually like for a student and a teacher. She remembers watching shows like "Star Trek," and gained an interest in space exploration which she hadn't had before 1957. I support these ideas on my website and this interview gave me lots of information.

Time Magazine Staff Writer. "Race for the Moon," *Time*, December 6, 1968. Accessed May 12, 2021. <http://content.time.com/time/covers/0,16641,19681206,00.html>

This source provided me with direct insight on how the U.S.'s media worded and delivered the idea of the Space Race to the Public. The cover page is also the image source for one of the Time Magazine pictures on the Historical Significance page of the website

U.S. President. Memorandum #285. "Cooperation with the USSR on Outer Space Matters." March 3, 1964. Lyndon B. Johnson Presidential Library. Accessed March 24, 2021. <https://www.discoverlbj.org/item/nsf-nsam285>

This document signed by Lyndon B. Johnson informed me that he wanted the U.S. to cooperate with the U.S.S.R. in the field of outer space.

U.S. Secretary of Defense. "Memorandum for Mr. McElroy." July 12, 1958. Dwight D. Eisenhower Presidential Library. Accessed May 9, 2021. <https://www.eisenhowerlibrary.gov/sites/default/files/research/online-documents/sputnik/4-14-58.pdf>

This document gave me data and information on how 69% of the surveyed Americans in the 1950s believed that schools had placed too little emphasis on science education.

Von Braun, Wernher. "How Satellites Will Change Your Life," *Evening Star*, June 8, 1958. Accessed May 15, 2021. <https://chroniclingamerica.loc.gov/lccn/sn83045462/1958-06-08/ed-1/seq-128/#date1=1957&sort=relevance&rows=20&words=Space+SPACE+space&searchType=basic&sequence=0&index=18&state=&date2=1963&proxtext=space+&y=0&x=0&dateFilterType=yearRange&page=2>

This newspaper article, accessed from the Chronicling America website, was written by Von Braun. It explains how new satellite technology will change people's lives. This propaganda article encourages people to be informed and support the space race because it describes a "fabulous future that will be here before you know it."

White House Office of the Staff Research Group, "Reaction to the Soviet Satellite." October 16, 1957. Dwight D. Eisenhower Presidential Library. Accessed March 24, 2021. <https://www.eisenhowerlibrary.gov/sites/default/files/research/online-documents/sputnik/reaction.pdf>

This document was helpful to understand the public's opinion in the early Space Race. This document also directly says that "the general credibility of Soviet propaganda has been greatly increased." This document helped support my discussion of Soviet propaganda on the website.

Secondary Sources:

BBC. "Posters of the Golden age of Soviet Cosmonauts." Accessed May 16, 2021. <https://www.bbc.com/news/magazine-34281621>

This was the source of the Soviet poster used on the Historical Argument page of the website.

BBC. "What was the Cold War." Accessed January 28, 2021. <https://www.bbc.co.uk/newsround/47122488>

This was the source of the image used on the homepage background and the source of a poster on the Posters page of the website.

Brinkley, Douglas. *American Moonshot*. New York, NY: HarperCollins Publishers, 2019.

This book gave me lots of general background information about the Space Race.

Children in History. "The Cold War: Space Race--School." Accessed May 16, 2021. <https://www.histclo.com/essay/war/cold/space/space/cwsr-sch.html>

This is the source of the image of young Soviet children in their classroom on the Classroom Instruction page of the website. They are dressed as cosmonauts to celebrate May Day.

collectSPACE. "TV ratings for CBS, NBC, and ABC during flights." Accessed January 28, 2021. <http://www.collectspace.com/ubb/Forum29/HTML/001612.html>

This is the source of the image for Walter Cronkite on the Television and Media page of the website.

Disney and More. "Walt Disney and the Moon." Accessed March 21, 2021. <https://disneyandmore.blogspot.com/2007/04/walt-disney-and-moon.html>

This was the source of the image for Walt Disney on the Television and Media page of the website.

Film Affinity UK. "Walt Disney's Moon Pilot (1962)." Accessed May 8, 2021. <https://www.filmaffinity.com/uk/film266424.html>

This was the source of the image for the "Moon Pilot" movie ad on the Television and Media page of the website.

Flashbak. "61 Sensational Soviet Space Posters." Accessed January 28, 2021. <https://flashbak.com/61-sensational-soviet-space-posters-398905/>

This was the source of an image for the U.S.S.R. posters on the Posters page of the website.

Gizmodo. "How Walt Disney Helped Promote the Space Race to America." Accessed January 12, 2021. <https://io9.gizmodo.com/how-walt-disney-helped-promote-the-space-race-to-america-1834585175>

This source gave me information on what Walt Disney and Von Braun did, as well as how they promoted the Space Race.

History.com. "The Space Race: Timeline, Cold War & Facts - HISTORY." Accessed January 10, 2021. <https://www.history.com/topics/cold-war/space-race>

This source helped me find information on events leading up to the launch of Sputnik.

Microsoft Word Clipart. Various images. Creative Commons License.

This was the source of all the clipart on the Historical Significance page of the website.

NASA. "Apollo Mission Control Reopens In All Its Historical Glory | NASA." Accessed March 21, 2021. <https://www.nasa.gov/feature/apollo-mission-control-reopens-in-all-its-historic-glory/#:~:text=On%20June%2028%2C%202019%2C%20NASA,restored%20Apollo%20Mission%20Control%20Center.>

This was the source of the image for the NASA Mission Control celebration on the Historical Significance page of the website.

NASA. "Article on Von Braun and Walt Disney." Accessed January 12, 2021. https://www.nasa.gov/centers/marshall/history/vonbraun/disney_article.html

This article helped me find information on how Disney and Von Braun met as well as a lot of background information.

NewsLaundry. "The Role of the Media in the Space Race." Accessed January 10, 2021. <https://www.newsLaundry.com/2019/01/29/the-role-of-the-media-in-the-space-Race>

The source gave me information on how the media is commonly overlooked and how it was used during the Space Race to spread ideas.

Paola Casoli Blog. "Space Race Propaganda: USA vs USSR. A Matter of Posters." Accessed January 12, 2021. <https://www.paolacasoli.com/2014/12/space-race-propaganda-usa-vs-urss-a-matter-of-posters/>

This site had descriptions of each poster, information about the Space Race in general, and the different forms of communication used. It also provided two images on the Posters page of the website and one image on the Classroom Instruction section of the website.

Russia Beyond. "No, Khrushchev Never Banged his Shoe at the UN." Accessed May 15, 2021. <https://www.rbth.com/history/329289-khrushchev-never-banged-his-shoe-un>

This is the source of the image for Nikita Khrushchev on the Political Speeches

page of the website.

Tech Notes. "How the Space Race Changed American Education." Accessed January 12, 2021. <https://blog.tcea.org/space-race/>

This site offered a lot of information on the legislation, foundation, and government bodies involved in improving education during the Space Race.

The Harvard Gazette. "How Sputnik Changed U.S. Education." Accessed January 12, 2021. <https://news.harvard.edu/gazette/story/2007/10/how-sputnik-changed-us-education/>

This article gave me information on how U.S. education changed during the Space Race, but also how Sputnik really woke the nation up.

Time. "The Nazi Science That Fed the Apollo 11 Moon Landing | Time." Accessed March 21, 2021. <https://time.com/5627637/nasa-nazi-von-braun/>

This was the source of the image for Von Braun in the Television and Media section of the website.

Walt Disney Productions. "Walt Disney and Space Exploration: 50 Years After Apollo." Accessed January 12, 2021. <https://www.waltdisney.org/blog/walt-disney-and-space-exploration-50-years-after-apollo-11>

This source helped me find information on what Walt Disney did with his space themed parks and movies that were linked to the Space Race.

Warwick Post. "Connecticut Throws Parade on 50th Apollo 11 Anniversary." Accessed March 21, 2021. <https://warwickpost.com/connecticut-throws-parade-on-50th-apollo-11-anniversary/>

This was the source of the image for the Apollo 11 parade on the Historical Significance page of the website.

Wilson Center. "*Pravda* Newspaper Article, 'Announcement of the First Satellite'." Accessed March 21, 2021. <https://digitalarchive.wilsoncenter.org/document/165454.pdf?v=1b97d7e06318bd134c57860e8ba96a5d>

This was the source of information and image for the Soviet newspaper on the Television and Media page of the website. This document also gave me the translation used on this page.