

Bibliography

Primary Sources

Interviews

Weisenberger, Kohlbe "Mars Pathfinder and Sojourner Rover Mission." 20 Nov. 2019.

I interviewed a scientist that worked at nasa on the rover and lander. He gave me a lot of great information about why it was important and what happened.

Images

https://mars.nasa.gov/MPF/ops/pan_segment3.gif

This picture included the Mars Pathfinder lander, the "Twin Peaks" on the horizon, and the Sojourner rover next to a rock called "Yogi."

<https://etc.usf.edu/clippix/picture/mars-pathfinder-and-sojourner.html>

This picture is a prototype of the Mars Pathfinder Lander's landing system. It was an airbag system, they would inflate right before impact to soften and safely land the Pathfinder and Sojourner.

<https://searchengineland.com/majestic-print-internet-3d-outer-space-245772>

This picture shows a good representation of what Mars surface looks like. It's also a good depiction of how big the craters are and how hard it was to find a good landing site.

<https://www.nasa.gov/multimedia/imagegallery/index.html>

This is a picture of what scientists believe Mars will one day look like.

Secondary Sources

Websites

HTML, Coons. "Mars Pathfinder Mission Summary." JPL Mars Pathfinder Quick Facts, JE Tillman, www-k12.atmos.washington.edu/k12/mars/MPF_short_facts.html.

This was a very resourceful source. This website told me what the rover was and what it did on mars. I learned about every part on the rover. I learned how it landed. It was one of my best secondary sources.

"Mars Pathfinder Concludes Primary Science Mission ." NASA, NASA, 8 Aug. 1997, www.jpl.nasa.gov/news/news.php?feature=5267

This source was very informational. I picked this source because I didn't have that many facts on what we learned from this mission.

<https://www.brainyquote.com/topics/barrier-quotes>

This website gave me 2 quotes. The quotes were both by Elon Musk, and they were his thoughts on the future of space exploration.

<https://www.britannica.com/topic/Mars-Pathfinder>

This source was very valuable. It really helped me finish my summary and it helped me further understand my topic. It gave me information like that they were named after civil rights activists.

Howell, Elizabeth. "Sojourner: Roving on Mars for the First Time." Space.com, Space, 24 Sept. 2012, www.space.com/17745-mars-pathfinder-sojourner-rover.html.

This source gave me good information about the pathfinder lander and sojourner rover. It helped me finish me About the lander and rover page. It gave me facts like "the rover took 550 pictures".

<https://www.azquotes.com/quote/1540225?ref=breaking-down-barriers>

This site gave me 1 quote. The quote was, "We should be breaking down barriers, not building walls". This quote is important because it is saying that we should be striving for greatness and not settling for anything.

Books

Motum, Markus. Curiosity: the Story of a Mars Rover. Candlewick Press, 2018.

This book wasn't focused on the sojourner, it was more of an overview of different mars missions. It did give me a lot of good background information about nasa and how they made these rovers and space shuttles.

Williams, Dave, et al. Mighty Mission Machines: from Rockets to Rovers. Annick Press, 2018.

This book was one of my first sources. I picked this book because it would give me a lot of good background information about my topic. This book had a lot of facts about space and nasa. This book was very interesting

VanVoorst, Jenny Fretland. Rovers. Pogo, 2017.

This was my first source that I used. I picked this book because it would give me a lot of good background information. I didn't get a lot of facts. It wasn't specific to my topic it was more of a general book about rovers.