

Background Information (From Prep Steps)

- IS MINING IMPORTANT? https://youtu.be/JXoQQB0_3SM
- IT STARTS HERE <https://youtu.be/flSohiACq7M>
- IRON IN OUR ELECTRICAL WORLD. <https://youtu.be/Z9wuRQhgGgk>

Information Sources for Requirement 1 - Minerals

- 1) <https://mineralseducationcoalition.org/mining-minerals-information/minerals-database/>
- 2) <https://geology.com/minerals/>
- 3) <https://pubs.usgs.gov/periodicals/mcs2020/mcs2020.pdf>

Information Sources for Requirement 2

Maps:

- 1) AAA (If your parents are members)
- 2) <https://geology.com/state-map>
Click on your state, scroll down & select “(State name) City Map”
- 3) Google “open source map” for your state

Locations of Mining/Processing Operations:

- 1) Google: State Mineral Statistics and Information
- 2) <https://www.usgs.gov/centers/nmic/state-minerals-statistics-and-information>
Once there you can click on your state and download a pdf with a map of the mine locations

Minerals Education Coalition - Mining in Society Merit Badge Resource Page:

<https://bit.ly/mis-mb>