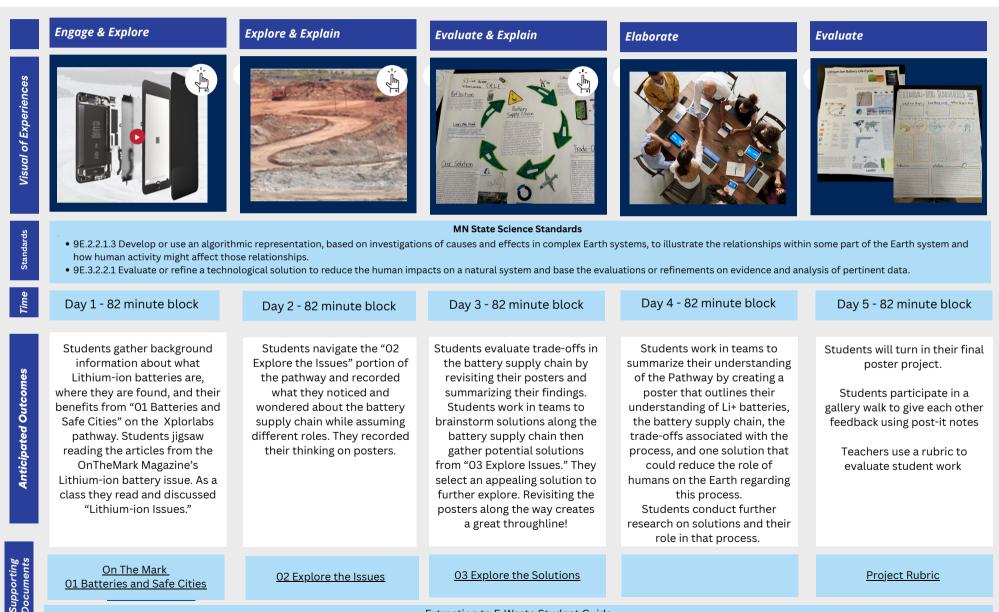
Reimagining Safety by Examining the LiB Supply Chain

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Using the Extraction to E-Waste pathway, students start to understand all the resources that go into the technology they use daily – their cell phones! They reflect on how this technology is made, and the impact its production has on our Earth systems along the battery supply chain. Students worked collaboratively to understand the lithium-ion battery supply chain. Then are challenged to reimagine and improve one component of the lithium-ion battery chain to be more sustainable and or safer. Understanding these impacts on Earth Systems and imagining solutions equates to safer communities. In the future we hope to partner with local community members on how our community recycles or works with lithium-ion batteries.



Extraction to E-Waste Student Guide