



Name: Jansen Heckenberg  
Teaching content area(s)-Science and reading,/language  
School: Central Lee Middle School  
Extern host site: Climax  
Molybdenum/Lee County Conservation

Part I: Overview of Business

- “Climax Molybdenum is a subsidiary of Freeport-McMoRan. Climax is the world’s largest Molybdenum producer and supplier. It includes both primary and byproducts Molybdenum mines.” Molybdenum is a product almost everyone uses.

Part II: Workplace Focus

- Climax Molybdenum is part of the Wildlife Habitat Council and wants to be sure they are doing what they can to have a positive impact on the environment around them and for the community.
- The mission of the Wildlife Habitat Council for businesses is “to provide positive conservation outcomes for corporations, employees, students, communities, and the environment.”

Part III: Introduce the Problem

- This project consists of students gathering data using information from an echolocation meter reader to determine what species of

Part IV: Background

- Students need to know that bats use sound to see by emitting the sounds that echo off other objects and then return to their ears. Depending