

8TH GRADE

BVMNH's Exhibits and the NGSS Disciplinary Core Ideas
[Link: NGSS 8th Grade Curriculum](#)



Terrestrial Land Animals

- **MS-LS3-1:** Heredity: Inheritance and Variation of Traits
- **MS-LS4-1:** Biological Evolution: Unity and Diversity
- **MS-LS4-2:** Biological Evolution: Unity and Diversity
- **MS-LS4-3:** Biological Evolution: Unity and Diversity
- **MS-LS4-4:** Biological Evolution: Unity and Diversity

Paleontology

- **MS-LS4-1:** Biological Evolution: Unity and Diversity
- **MS-LS4-2:** Biological Evolution: Unity and Diversity
- **MS-LS4-3:** Biological Evolution: Unity and Diversity
- **MS-LS4-4:** Biological Evolution: Unity and Diversity



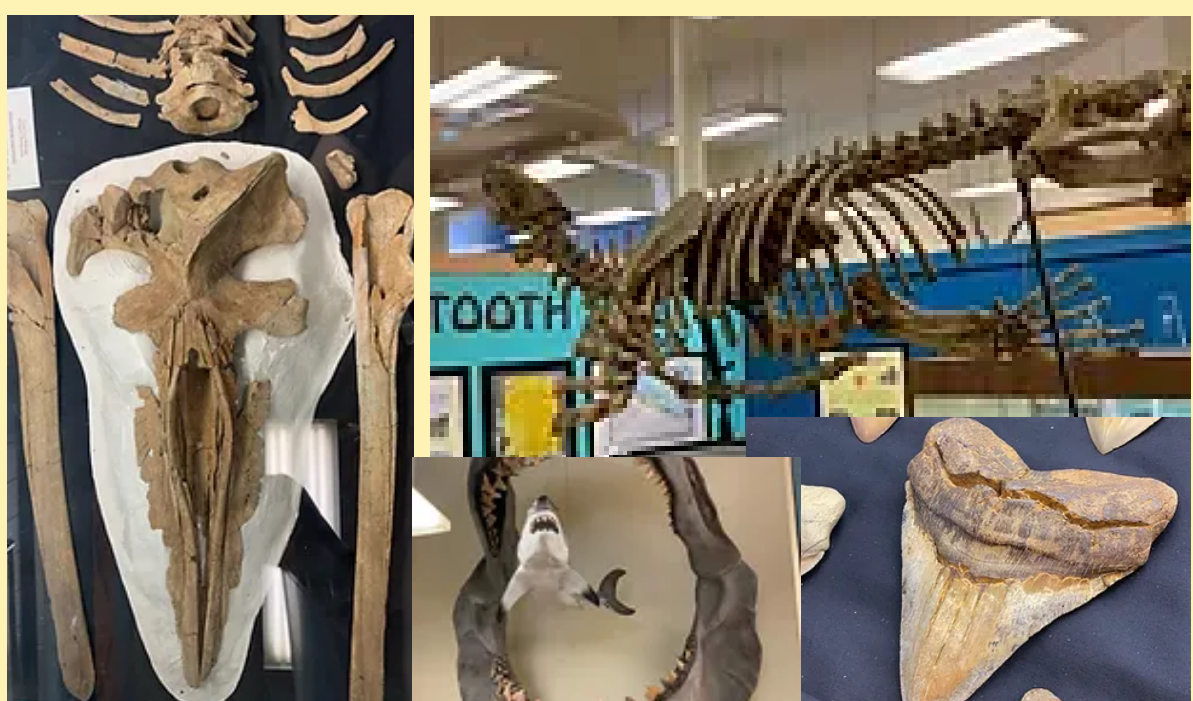
Miocene (Paleontology)

- **MS-LS4-1:** Biological Evolution: Unity and Diversity
- **MS-LS4-2:** Biological Evolution: Unity and Diversity
- **MS-LS4-3:** Biological Evolution: Unity and Diversity
- **MS-LS4-4:** Biological Evolution: Unity and Diversity
- **MS-LS4-6:** Biological Evolution: Unity and Diversity



“Oh” Zone

- **MS-ESS1-1:** Earth's Place in the Universe
- **MS-ESS1-2:** Earth's Place in the Universe
- **MS-ESS1-3:** Earth's Place in the Universe
- **MS-PS2-3:** Motion and Stability: Forces and Interactions
- **MS-PS2-4:** Motion and Stability: Forces and Interactions
- **MS-ETS1-4:** Engineering Design



Sharktooth Hill

- **MS-PS4-1:** Biological Evolution: Unity and Diversity
- **MS-PS4-3:** Biological Evolution: Unity and Diversity



8TH GRADE

Discipline Specific Model Standards: Physical Science

[Link: 8th Grade Discipline Specific Model](#)



“Oh” Zone

- MS-PS1-1: Matter and Its Interactions
- MS-PS1-4: Matter and Its Interactions
- MS-PS2-2: Motion and Stability: Forces and Interactions
- MS-PS3-1: Energy
- MS-PS3-2: Energy
- MS-ETS1-4: Engineering Design



Native American Lifeways

- MS-PS1-3: Matter and Its Interactions



Rock & Minerals

- MS-PS1-3: Matter and Its Interactions

