

What is Museum on the Move? What does a typical class look like?

Museum on the Move is NHMU's 4th grade outreach program. When your school is on rotation, you'll be invited to submit a request for your entire grade through our request calendar and choose 90-minute blocks of time for each class, and select a topic.

The 90 minutes with each class consist of an introduction where the NHMU educator reviews the topic and models making and recording observations, questions, and inferences, then the majority of the time is given to students to rotate through stations investigating museum specimens.

What standards does Museum on the Move cover?

Museum on the Move addresses specific standards in the Utah State Office of Education's (USOE) Science and Social Studies core curriculum.

Grade 4 Utah Science with Engineering Education (SEEd) Standards:

- Strand 4.1 Organisms functioning in their environment
 - Standard 4.1.1 - Structure and function of organisms
 - Standard 4.1.3 - Stability and change from fossil evidence
 - Standard 4.1.4 - Patterns in rock layers and fossils show change over time

Grade 4 Social Studies:

- Standard I, Objectives 1, 2, and 3 - Students will understand the relationship between the physical geography in Utah and human life
- Standard II, Objectives 1 and 2 - Students will understand how Utah's history has been shaped by many diverse people, events, and ideas

Museum on the Move engages students in the following Science and Engineering Practices:

- Asking questions and defining problems
- Constructing explanations and designing solutions
- Engaging in argument from evidence
- Obtaining, evaluating, and communicating information

Museum on the Move addresses the following Crosscutting Concepts:

- Structure and function
- Stability and change

I'm concerned about COVID-19 in my classroom. What accommodations can you offer?

We are happy to adjust Museum on the Move to maintain social distancing and reduce touching shared objects. We can lead students through investigations of 3D models of museum specimens on their individual devices, either in the classroom or via Zoom/Google Meet.

What precautions are your educators taking to prevent the spread of COVID-19?

We are decreasing our rate of scheduling and building in specific “circuit-breaker” weeks after trips. NHMU educators will wear masks when unable to maintain physical distance from students. We are not scheduling in counties while they are in the “high transmission” status, and are offering Zoom/Google Meet classes as an alternative to in-person programming. NHMU educators will take weekly COVID tests.

I have students that learn best with certain accommodations. What can Museum on the Move offer my students?

We strive to reach all students. We are happy to work with you to provide the best possible experience for your students, whether that consists of additional time, wearing loops, providing guided worksheets for student notes, or sharing a social story in advance. We’re always interested in hearing what will work best for your students.

How does the rotation schedule work?

As a member organization of the ISEE Collective, we are committed to offering a visit to every public school district in Utah at least once every three years. We go above and beyond this requirement by offering visits to schools in rural counties every two years, and with generous support from Rio Tinto we can offer visits to schools on the west side of the Salt Lake Valley every year. When it’s your year for a visit, you’ll receive an email with an invitation to choose a date from our request calendar. Not on rotation this year? We’re happy to add you to our waitlist!

What other Museum on the Move resources are available while we wait for our visit?

Our [Nearpod classes](#) are available to you any time. These student- or teacher-paced lessons cover the same topics and use the same specimens as our virtual live classes. Your students will have a chance to work as scientists and engineers while learning about science topics and museum specimens.

In addition, we have a series of videos on science and engineering practices that guide students through an object-based investigation while practicing making observations, asking questions, and making inferences. These videos, available both in English and Spanish, [can be found here](#).

Wish you could visit the museum right now? Check out our [virtual field trips](#) for videos and activities in each of our galleries. You can spot your Museum on the Move educators in Our Backyard, Great Salt Lake, and Life!

And of course, don’t miss NHMU’s other great teacher resources, from teaching toolboxes to educator workshops, all found on our [Educators Webpage](#).