

DESCRIPTION & COMPONENTS

Global forces, local results. Your class will explore how our planet came to have over 4400 species of minerals and discover up close the geologic history of Britannia.

From a global perspective, your students will learn about the relationship between biology, mineralogy, and geologic forces, as well as handle rock and mineral specimens of geologic and social significance. From a local perspective, they will explore the geologic history of Britannia as revealed through the evidence visible on the surface and in our tunnel. While walking through our tunnel, students also discover which new mineral formations are present, and why they are forming. During a visit to our core sheds, your students will engage in a rock core examination and mapping game, providing exposure to the work of geologists searching for the next potential mine.

MINERAL DIVERSITY

Your class will discover how Earth came to have over 4400 species of minerals through volcanism, plate tectonics, weathering, erosion, and life.

UP CLOSE

On a walk through our tunnel your students will explore the geologic history of the Britannia area as well as see and learn about the new mineral formations.

CORE EXPLORE

Your students will examine core samples and map out a mineral deposit found deep in the earth.

MINERAL GALLERY

Your class will have the opportunity to look at some of our mineral displays.

LUNCH

Lunch space will be provided for your students to eat their bag lunches.

ARRIVAL & DURATION

Program duration: **2.75** hours

Click [here](#) for Rates and Arrival & Departure Times.

BEFORE, DURING, AFTER

BEFORE YOUR VISIT

Check & note all contents of your Booking Confirmation. Give a copy to your School Office/Secretary for 'how to pay'. Prepare your students: consult our pre-trip [Educator Resources](#). Make sure students know to wear sturdy footwear & a warm jacket.

ON ARRIVAL

Check in & pay at our Ticket Desk. Your group may wish to use our washrooms. Meet our Interpreters.

DURING YOUR VISIT

Accompanying adults must chaperone - we ask that students are courteous & respectful of their classmates, our Interpreters & other Museum guests. We encourage students to be enthusiastic, ask questions and participate in shaping their experience with us.

AFTER YOUR VISIT

Please complete our [short survey](#) to help us make sure our programs meet your needs & help shape our future educational programs. Build on your visit with our post-trip [Educator Resources](#).

To book or change your booking contact us via
Candace Schmidt
candace@bcmm.ca, 1-800-896-4044 ext 226

NATIONAL HISTORIC SITE

BRITANNIA
MINE MUSEUM