







2011-2012 EDUCATIONAL PROGRAM DETAILS

PROGRAMS	Cost (including hst)	k-2	3-4	4-5	5-7	7-9	10-12	Post-secondary	Focus*	Duration (hrs)**	Components	Underground via train	Underground walkthrough	Underground machine demos	EPCOR Water Treatment Plant	Movie - Groundbreaking ***	Mill 3	A to Z of Britannia exhibit	Visitor Centre mining exhibit	Evolutionary Mineralogy ****	Mineral Detectives ****	Site tour	Storytelling	Gold panning
 The Mine and The Mill	10.80								E	1.5														
Born of the Earth: Britannia's Treasure (Oct-Mar)	10.80								F	1.5														
 Mining: Is It Worth It? (Dec-Jan)	10.80								E R S	1.5														
 Shift Start (start time of 9:30 am)	10.80								E S	2.0														
The Social Side of Britannia	10.80								S	1.5														
Live, Work, Play	10.80								E S	1.5														
 Born of the Earth: What Good Are Minerals To Me?	10.80								F E R	2.0														
Wee Ones: All Aboard!	8.90								E S	0.5														
Wee Ones: My Dad is a Miner!	8.90								E S	0.5														
 EPCOR Discovery Centre (travel subsidies Sep, Apr)	10.80								R	1.5														
The Mine, the Mill, and EPCOR Discovery Centre	15.85								E R	3.0														
Environmental Legacies: Acid Rock Drainage	15.85								E R	3.0														
 Born of the Earth: Mining and Society (Oct-Mar)	15.85								F E R	3.5														



Value Added



Core Program



No cost add-on

* Our programs have one or more thematic focuses:
E = Extraction **R = Remediation** **F = Formation** **S = Social History**

** Duration does not include time for lunch, the gift shop, or other add-ons.
 Please add 30 minutes for each additional option desired.

*** Groundbreaking is our award winning movie on the history and remediation of Britannia Beach.

**** Classroom programs

Book your visit:

Fiona McDonald
 604-896-2233 ext 226
 fiona@bcm.ca

NATIONAL HISTORIC SITE

BRITANNIA
MINE MUSEUM

PROGRAM DESCRIPTIONS

THE MINE AND THE MILL

Your class will travel underground aboard our train and discover the working conditions Britannia miners faced as well as visit our historic Mill 3 to learn how rock from the mine was processed to separate the minerals from the waste.

EPCOR DISCOVERY CENTRE

Visit the EPCOR Britannia Mine Water Treatment Plant to learn about the environmental impact of the mine, and how the pollution problem has been cleaned up. The visit includes an overview of the water cleaning process as well as hands-on activities related to the plant's operation.

THE MINE, THE MILL, & EPCOR DISCOVERY CENTRE

The above two programs combined.

SHIFT START

Welcome to Britannia, your shift is about to start! Your visit will introduce you to life at Britannia Beach through a look at our historic buildings, a train ride into the underground to discover what work was like here and a visit to our A to Z of Britannia exhibit to learn more about our history.

MINING: IS IT WORTH IT?

Your class will engage in our underground experience and examine our Britannia and Visitor Centre mining exhibits to debate the cost of mining vs. the reward.

BORN OF THE EARTH: WHAT GOOD ARE MINERALS TO ME?

Your class will engage in our underground experience, discover the mineral recovery process of Mill 3 and participate in our Mineral Detectives exercise to discover the variety and importance of minerals.

ENVIRONMENTAL LEGACIES: EXAMINING ACID ROCK DRAINAGE

Your class will take a walk through our historic tunnel to learn about Acid Rock Drainage, tunnel mineralogy and the working conditions of a miner at Britannia. While visiting the EPCOR Discovery Centre, your students will learn how the impact of Acid Rock Drainage is being successfully remediated.

LIVE, WORK, PLAY

Travel underground to discover the working conditions of Britannia miners. Enter historic Mill 3 to learn how mined rock was processed to separate minerals from rock. Engage in an interactive storytelling exercise to learn what life in this coastal resource town was like and how it compares to life today.

THE SOCIAL SIDE OF BRITANNIA

Discover what life was like above and below ground as your interpreter reveals the history of Britannia through a comprehensive site tour and a trip underground.

BORN OF THE EARTH: MINING AND SOCIETY

Our most in-depth program on mining and Britannia looks at mineral formation, extraction, uses and the environmental impact of mining, with an eye cast on how Britannia reflects the relationship between man and mineral.

BORN OF THE EARTH: BRITANNIA'S TREASURE

Discover how Earth came to have such mineral diversity. Examine ongoing mineral formations first-hand with a walk through our historic mine tunnel.

WEE-ONES

Half-hour programs designed specifically for younger audiences.

NATIONAL HISTORIC SITE

BRITANNIA
MINE MUSEUM