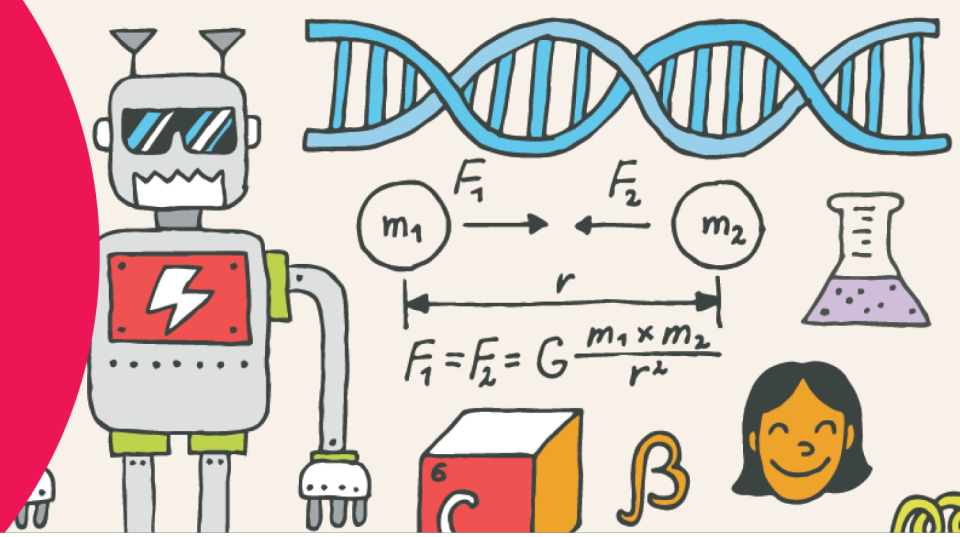


# Museum Mission

Museum Mission Answer Key  
Ages 8-12



## ARTIFACT ALLEY

Stand on the ice floe. Who comes to visit? b. Seal

Find me: I am tall, have two cylinders, and was used to pump gas. What colour am I? c. Yellow

## STEAM: A WORLD IN MOTION

Name the four locomotives on display:

CN6400  
CP3100  
CP2858  
CP926

What kind of engine do they use? Steam

Find the Triple Expansion Steam Engine. What was this engine built to power? C.P. Edwards Coast Guard Vessel

## SOUND BY DESIGN

### Quiet cube

What is the Quiet Cube designed to do? d. eliminate echoes

## FROM EARTH TO US

### Energy: How do we Power our Lives?

Which home appliance uses the most energy? Dryer

Which energy sources does Ontario NOT have?

Wind   **Coal**   Fossil Fuels   **Tidal**   Solar



## HIDDEN WORLDS

What animal does this constellation represent? Moose

## WEARABLE TECH

### Suit Yourself

What force of acceleration would require that a person be assessed for a concussion? c. 50 gs

### Get Connected:

Who wore the Hexoskin Biometric Shirt? Erica Wiebe

Where did she win a gold medal? 2016 Olympics in Rio, Brazil