



SPRING 2013

# EDUCATION PROGRAMS

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ELEMENTARY  
JUNIOR DIVISION  
(GRADES 4-6)



# CONDUCTED **ELEMENTARY** SCHOOL PROGRAMS

**A premier learning experience,** a ROM-Conducted School Program is integrated with the Ontario curriculum and gives students the opportunity for hands-on learning with artifacts and specimens in our world class galleries and interactive classrooms.

**Weekdays from 10 am | 90 min | \$16 per participant**

## **GRADE 4** SCIENCE & TECHNOLOGY

### **Habitats & Communities**

Explore the bat cave and discover ecosystems from around the world. Analyze the effects of human activities on habitats and communities. Investigate the interdependence of plants and animals.

### **Rocks & Minerals**

See dazzling gems and ancient fossils. Assess the social and environmental impact that humans have on the earth. Investigate, test, and compare the physical properties of real rocks and minerals.

## SOCIAL STUDIES: HERITAGE & CITIZENSHIP

### **Medieval Times**

Travel back in time and hear the stories that make original artifacts come to life. Discuss daily life and social organization between 500–1500 CE. Study real medieval objects to investigate influences of the era. Relate medieval societies to contemporary Canadian communities.



[www.rom.on.ca/schools](http://www.rom.on.ca/schools)

## GRADE 5

# SCIENCE & TECHNOLOGY

### Discover Science

Using examples found in the ROM's galleries discover the stories behind the work of biologists, geologists and palaeontologists as they piece together our understanding of the Earth, the diversity of life living on it, and the methods used to study the world around us.

### Conservation of Energy & Resources

Visit our new Centre for Biodiversity. Analyse the immediate and long-term effects of energy and resource use on society and the environment. Learn about how we can conserve energy and resources to ensure that Earth is a healthy and vibrant planet for generations to come.

### Organ Systems: Dinosaurs Like Me!

This engaging biology program is amazingly effective. Learn the location, structure, and function of the respiratory, circulatory, and digestive systems of dinosaurs. Then, watch your class come alive as students compare their own bodies with those of the ancient giants on display.

## SOCIAL STUDIES: HERITAGE & CITIZENSHIP

### Early Civilizations

Visit ancient worlds. Identify and compare how early civilizations met physical and social needs. Handle original artifacts and learn how innovations from the past influence our world today.

### Early Civilization of Egypt

Explore the ROM's Egyptian gallery to learn about funerary customs and daily life in ancient Egypt. You will have a hands-on opportunity to examine authentic artifacts made thousands of years ago, on the banks of the Nile.

### Early Civilizations in Greece & Rome

Tour our new gallery of ancient Rome. Compare political, religious, and social structures of the classical world. Enjoy a hands-on opportunity to study authentic Greek and Roman artifacts.

### Peoples of Central & South America

Expand your study of the Maya, the Kayapo and the Chimu-Inca. Tour the galleries to learn about the cultural artifacts and natural environments specific to meso and southern America.

### History & Traditions of Judaism

Investigate artifacts from the ancient Levant and follow the development of these traditions into modern times. Examine ancient and modern artifacts reflecting the history and traditions of the Jewish people and their role in the development of Western Civilization.



Call 416.586.5801 x1

## GRADE 6

# SCIENCE & TECHNOLOGY

### **Biodiversity**

Visit our new Centre for Biodiversity. Consider human impact on the range and complexity of life on Earth. Identify ways of preserving the natural world. Classify diverse organisms according to specific characteristics and develop a solid understanding of how and why biodiversity is crucial to the stability of natural systems.

### **Flight**

Learn how birds, bats and pterosaurs developed flight. Handle a variety of real specimens and discover the basic principles that make flying possible.

### **Space: Introduction to Astronomy**

Handle real rocks from space, learn how to read a star map and discuss current events taking place in the sky. Explore the solar system and identify technological tools and devices needed for space exploration.

### **Space: Exploring the Constellations**

Discover the star pictures of early Egypt, Greece and Rome. Learn to identify bright stars and constellation pictures, the zodiac, and observe why the North Star is important. Identify components of the solar system using appropriate science and technology vocabulary.

### **Space: The Solar System**

Investigate our local solar space. Learn about the most recent discoveries of science. Take a tour of the planets and handle real meteorites from space.

## **BOOK YOUR VISIT TODAY!**

See our website to book now, for more details, and to view a complete list of topics in English & French:

[www.rom.on.ca/schools](http://www.rom.on.ca/schools)

416.586.5801 x1

[schoolv@rom.on.ca](mailto:schoolv@rom.on.ca)

# SOCIAL STUDIES: HERITAGE & CITIZENSHIP

### **First Nation Peoples & European Explorers**

Immerse your students in the story of North America's First Peoples. Identify and compare how pre-contact First Nation cultures met physical and social needs. Use original objects to study different historical points of view. Analyze examples of interaction between First Nation peoples and European explorers.

## GRADES 4-6

# GENERAL INTEREST

### **Exploring the ROM**

Students will explore the ROM's diverse collections, that could include Ancient Civilizations, Arms and Armour, and the diversity of the natural world. This is the best way to introduce the ROM to students who have never been here and it gives them a taste of all the Museum has to offer.

### **The Iconic Experience**

This tour emphasizes ten of the museum's world class objects, introducing students to our most spectacular scientific specimens and impressive ancient artifacts.

**\$12 per participant**

### **Self-Guided Visits**

Tailor your school visit to meet your requirements. The self-guided program allows students to explore the museum in small groups under the supervision of staff and volunteers from your school.

**\$8 per participant**

\* Prices include any applicable taxes. General admission access included with these programs. Special exhibits may require an additional surcharge. Pricing and programs are subject to change without notice.

All programs except Self-Guided and The Iconic Experience are 90-min ROM teacher-conducted lessons at \$16/student unless otherwise noted.