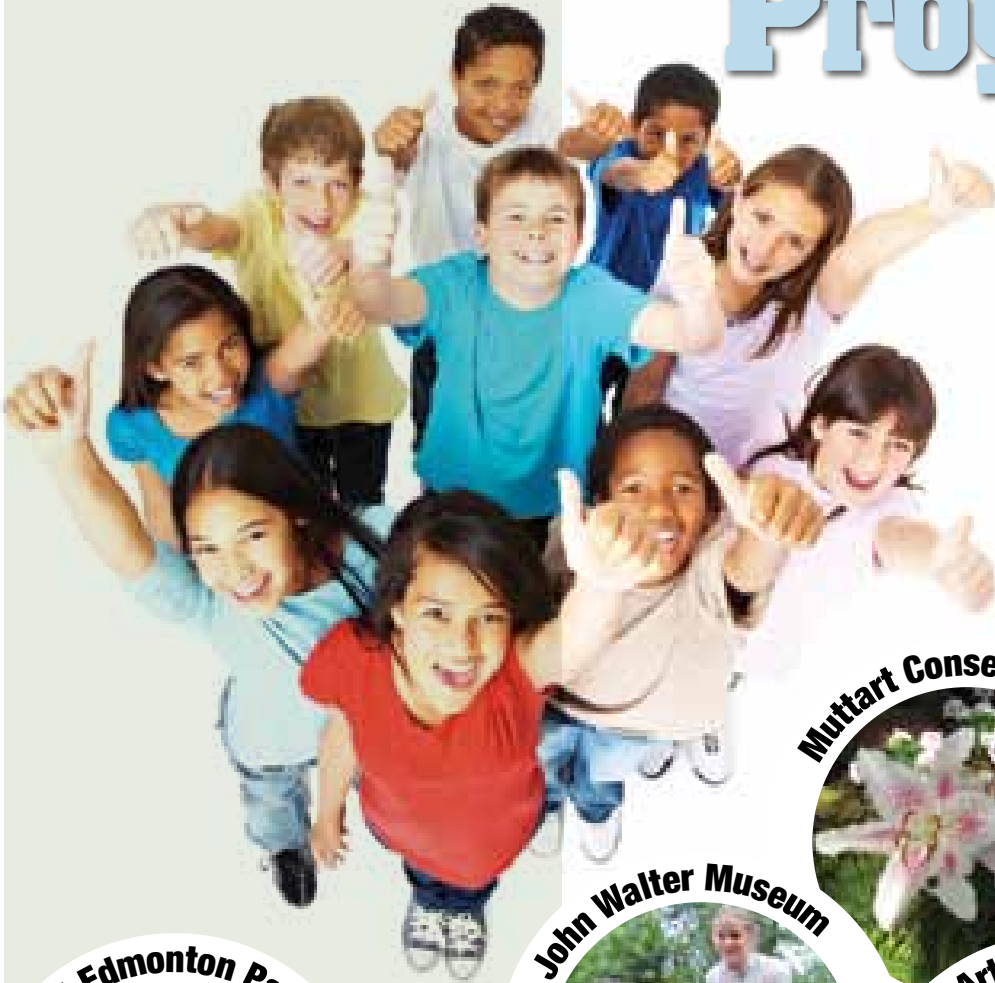


PRE-SCHOOL
ELEMENTARY
JUNIOR HIGH
HIGH SCHOOL

City of Edmonton Community Services

School Program Guide

2011/2012



Edmonton Valley Zoo



Muttart Conservatory



City of Edmonton Archives



Fort Edmonton Park



John Walter Museum



John Janzen Nature Centre



City Arts Centre



Table of Contents

Preschool, Kindergarten & Division I Programs

John Janzen Nature Centre	4
Edmonton Valley Zoo	7
Muttart Conservatory	11
John Walter Museum	12
Fort Edmonton Park	13
City of Edmonton Archives	18
City Arts Centre	19

Division II Programs

John Janzen Nature Centre	22
Edmonton Valley Zoo	23
Muttart Conservatory	26
John Walter Museum	27
Fort Edmonton Park	28
City of Edmonton Archives	32
City Arts Centre	33

Division III & IV Programs

Edmonton Valley Zoo	35
Muttart Conservatory	38
John Walter Museum	39
Fort Edmonton Park	39
City Arts Centre	42

We gratefully acknowledge the support of our sponsor:



Booking Your Program

Booking Procedures

Bookings for the 2011/2012 school year will begin on Aug. 22. We require a minimum of two weeks advance notice for bookings.

Booking Checklist

Please be prepared with the following information to make your booking:

- name of the program you are interested in
- a variety of dates you can come
- school mailing address including postal code
- telephone and FAX numbers for your school
- contact name and names of teachers for all classes being booked
- email address(es) of teacher(s) booking/attending the program
- number of students attending
- number of supervisors (see "Group Size" section for information on permitted numbers of supervisors)
- special needs/accessibility arrangements
- location and address for travelling programs
- name and phone number or cell phone of on-site contact person for travelling programs

To Book

- **Email** the bookings office at cmsschoolbookings@edmonton.ca
- **Online** submit your booking request online at www.edmonton.ca/edprogrambookings
- **Phone** 780-442-1442. The bookings office is open 9 a.m. – 4 p.m., Monday – Friday.
- **Phone** 780-496-6955 for City Arts Centre. The bookings office is open 9 a.m. – 9 p.m., Monday – Friday.

Fees & Payment

- The amount owing is shown on your program confirmation. Payment is required prior to the program.
- Invoices are mailed out by the City on the first of the month. As you are required to pay your invoice on the first day of the month before your program, you will be mailed your invoice before your program runs. For example, for a June booking, you will be mailed your invoice on May 1.
 - Payment can be made by cash, cheque, Visa, MasterCard and American Express. Please have cheques made payable to The City of Edmonton, and write your booking confirmation number(s) on your cheque(s).
 - Payment can be made at the facility, by calling 311 or by mail to Community Services Payment Processing, PO Box 2359, 14 Floor CN, Edmonton AB, T5J 2R7

Cancellation Fees

- You are required to provide written notice of cancellation of your programs via email at cmsschoolbookings@edmonton.ca OR fax at 780-577-3527.
- No fee for cancellation will be charged if the program is rescheduled within the same school year.
- A fee of \$50 per class will be charged if less than two weeks notice of cancellation is given.
- The full program fee will be charged if less than 48 hours notice is given.
- Programs run rain or shine. In the event of poor weather, you must contact the booking office directly if you are not coming. If you cancel due to weather conditions:
 - you will not be charged for rescheduling in the same school year, OR
 - you will be charged \$50/class if the program is not rescheduled.

Group Size

- The maximum number of children permitted in a program is 30. Groups exceeding 30 children must book an additional program.
- Adults are admitted with the program in the following ratios:
 - Preschool: 1 adult per 3 children
 - K – Grade 6: 1 adult per 5 children
 - Grades 7 – 12: 1 adult per 10 children
- Groups who arrive exceeding the maximum of 30 children or 40 people total will be charged additional fees after the program.

Preschool, Kindergarten and Division 1 School Programs



John Janzen Nature Centre

Discover nature in the city! Nestled in the heart of the river valley, the John Janzen Nature Centre offers programs, exhibits and information to encourage awareness and understanding of nature in an urban setting. This site, and the programs offered here, will foster your students' sense of wonder and curiosity. Through active inquiry, investigation and exploration, students will experience and learn about the natural world. Programs are cross-curricular in nature. We would be pleased to accommodate specific learning objectives you would like to include in your program.

Edmonton's North Saskatchewan River Valley is the largest stretch of urban parkland in North America. Where indicated, many of the programs listed below can be offered at a River Valley park site of your choosing.

For travelling programs outside Edmonton, add \$18/hr travel time per program staff and \$0.50/km for mileage to your program fee.

All programs are 2 hours in length unless otherwise indicated. We can also provide shorter program times to accommodate school and bussing schedules. Please inquire at the time of booking for information. Program fees include admission.

Programs Available Year Round

Seasonal Super Sleuth

Pre-S – Gr. 2

Search for clues by using your senses and observation skills to solve the mysteries of nature each season. Explore nearby trails or your local schoolyard with a nature scavenger hunt to discover seasonal changes. From catching snowflakes to stalking squirrels, your students will be engaged in active discovery! Students will learn about local animals in Edmonton through hands-on activities and games, and discover what animals do to cope with the changing seasons.

Program Length: 1.5 hours (Preschool)
2 hours (K – Gr. 2)

Location & Fees: 2 hours - \$128 at Nature Centre, \$156 at Your School or River Valley Park
1.5 hours - \$109 at Nature Centre, \$136 at Your School or River Valley Park

Seasonal Adaptations

Gr. 1 – 3

What changes do the plants and animals living in Edmonton's River Valley experience as the seasons change? Join a naturalist on a safari into the depths of the Nature Centre woods. We'll explore the trails to look for evidence of animals, birds, insects, and plants, and in winter, try our hands at tracking wild animals too.

Program Length: 2 hours

Location & Fees: \$128 at Nature Centre, \$136 at Your School or River Valley Park

Amphibians in Crisis**Gr. 1 – 3**

Did you know that many amphibians are in danger of disappearing? Biologists predict that one-third to one-half of amphibians could go extinct in our lifetime! Through hands-on activities and games, we'll learn about amphibian diversity and biology, the threats they are facing, and meet an ambassador amphibian up close and personal. Find out what specialized conditions amphibians require for survival and how you can help.

Program Length: 1.5 hours**Location & Fees:** \$109 at Nature Centre, \$136 at Your School***Programs Seasonally Available*****Dinosaur Adventures****Pre-S – Gr. 2**

Travel back in time to the world of dinosaurs. Through hands-on activities, discover when they lived, what they ate, and how they moved. Your students will have an opportunity to compare dinosaur sizes with themselves and with familiar objects, examine real and model fossils, and do some dinosaur dancing. Compare the look of modern-day animals with pictures of prehistoric creatures, and pretend to be a palaeontologist as you search your classroom for hidden dino puzzle pieces! What kind of dinosaur will you construct when all the pieces are put together? This gigantic adventure is not to be missed!

Program Length: 1.5 hours (Preschool)
2 hours (K – Gr. 2)**Location & Fees:** 2 hours - \$156 at Your School
1.5 hours - \$136 at Your School**Available:** October – April**Peter Rabbit Comes for a Visit****Pre-S & K**

Beatrix Potter's Peter Rabbit is in town this winter and it's his birthday! The whole neighbourhood is invited to celebrate, but only the winter residents are able to attend. Learn about the creatures that have stayed in Edmonton for the winter. What do they eat, where do they sleep, and how do they keep warm? Using artifacts, games and activities, learn about snowshoe hares, squirrels, chickadees, magpies and more.

Program Length: 1.5 hours**Location & Fees:** \$109 at Nature Centre (Nov. – Dec. only)
\$136 at Your School**Available:** November – February**Snowshoe Bunnies****Gr. 1 - 3**

Discover the wonders of winter on snowshoes. This program introduces young children to the exciting art of snowshoeing and how to identify animals by the evidence they leave behind in the snow. Students will increase their awareness of how plants and animals have adapted to our cold winter environment.

Program Length: 2 hours**Fees:** \$128**Available:** December - February
(as snow conditions permit)**Busy Bees and Bugs****Pre-S – Gr. 2**

Peek inside a honeybee hive and discover the fascinating world of bees. Search for flowers, collect pollen, dance like bees, and taste honey from the comb! Learn some interesting bee facts, handle inactive hives and nests, and explore the insect world that bees share by going on a bug safari.

Program Length: 1.5 hours (Preschool) 2 hours (K - Gr. 2)**Location & Fees:** \$109 (1.5 hours), \$128 (2 hours) at
Nature Centre**Available:** May 14 – June 30**Life Cycles****Gr. 1 - 3**

Eggs, nymphs, tadpoles, larvae, babies – all these terms describe the young stages of various life cycles. Join in this discovery-oriented program where students will learn about the life cycles of insects, amphibians, reptiles, birds and mammals, and examine examples of different life cycle stages. At the Nature Centre, pond dipping can be included with this program, so please let us know if you'd like to add this component.

Program Length: 2 hours**Location & Fees:** \$128 at Nature Centre, \$156 at Your
School or River Valley Park**Available:** September, May and June**Pond Exploration****Gr. 2 – 3**

Where do mosquitoes and dragonflies start their lives? How does a tadpole become a frog? Visit our wetland to find the answers to these and other fascinating questions. In addition to exploring the pond and playing nature games, students will share an encounter with one of the Nature Centre's snakes or salamanders.

Program Length: 2 hours**Location and Fees:** \$128 at Nature Centre**Available:** September, May and June

Children's Theatre

with

Kaybridge Puppets



Children's Theatre with Kaybridge Puppets

The Ugly Duckling

Pre-S – Gr. 1

This timeless and compassionate tale by Hans Christian Andersen comes alive with puppetry and music. There's a big surprise down at the lake as Mama Duck's final egg hatches! The journey unfolds as we learn about fairness, friendship and true beauty. Kaybridge Puppets style of storytelling will capture the hearts of all ages!

Program Length: 1.5 hours

- 30 minute performance
- 25 minute puppetry workshop led by the puppeteer
- 25 minute visit with spring baby animals

Location: John Janzen Nature Centre

Fees: \$4.75/child (no refunds for absent children on the day of the performance.)

Times: 9:30 a.m. and 12:30 p.m.

Available: March 5 - 23, 2012

Your class will be sharing the performance with a maximum of 100 children. Games and animal visits will be shared with a maximum of 50 children. If this arrangement is not suitable to meet the needs of your class, you may book a private performance and program for a fee of \$475.

The teacher and 1 adult supervisor/3 children will be free of charge. All additional adults will pay \$4.75 each. Siblings not enrolled in your school's program, but accompanying adult supervisors will be charged the regular fee of \$4.75. In order to stay within fire code regulations, **all people including parents and siblings accompanying your field trip must be booked with your registration.**

If your class fails to attend the performance, or provides less than 48 hours notice that you will not be attending, the full performance fees will be charged to you. A cancellation fee of \$50 will be charged if you cancel within 2 weeks of your scheduled date.

Edmonton Valley Zoo

Visit the Edmonton Valley Zoo and get a little wild! Home to more than 300 animals, the Edmonton Valley Zoo is a natural classroom filled with wonders. The school programs offered at the Zoo encourage students to question, explore and investigate by nurturing their natural sense of curiosity. Programs are cross-curricular in nature. We would be pleased to accommodate any specific learning objectives you would like to have included in your program,

New Temporary Zoo Entrance: The Edmonton Valley Zoo is transforming into a place of education, inspiration and conservation. Starting in Summer 2011, construction will begin to create a new education centre, entry plaza and an interpretive trail system, with an anticipated completion date of 2013. To accommodate the project, the Zoo's admission gate will be relocated. The Zoo entry, exit, Zoo store, and admissions gate will be directly accessible from the Zoo's main parking lot. There will be limited space to gather your groups before you enter the Zoo.

The Zoo's animal collection and education programs will be unchanged during construction. Services including food concessions, ice cream, interpretive talks, and some rides will also be unaffected. Please call 311 or go to www.valleyzoo.ca for more information.

Program fees include gate admission. We welcome and encourage groups to plan time before and after the program to enjoy the Zoo. **Program fees vary by season:**

- Winter fees apply October 11, 2011 – May 11, 2012
- Summer fees apply September – October 10, 2011 and May 12 – June, 2012

All programs are 2 hours in length unless otherwise indicated. We can also provide shorter program times to accommodate school and bussing schedules. Please inquire at the time of booking for information.

Programs Available Year Round

Zoo Safari

Pre-S – Gr. 3

Get closer to the animals on your day at the Zoo with the assistance of an interpreter. We'll tour the zoo, meet some critters, and have a howlin' good time! Or...try a themed safari that will emphasize certain animal groups, continents, or animal features. Please ask us about theme* options for your Zoo Safari program!

**Emphasis will be placed on animals that fit in the theme, but other animals may also be included in the program.*

Program Length: 1.5 hours (Preschool)
2 hours (K – Gr. 3)

Fees: Winter: \$120 (1.5 hours), \$145 (2 hours)
Summer: \$150 (1.5 hours), \$175 (2 hours)

Fur, Feathers, and Scales

Pre-S – Gr. 3

Do all birds have feathers? Do all mammals have fur? Do amphibians and reptiles share some of the same features? Students will get a chance to feel the difference in textures between fur, feathers, and scales. We'll tour the zoo to see and meet a variety of animals that represent each major group - birds, mammals, reptiles, and amphibians.

Program Length: 1.5 hours (Preschool)
2 hours (K – Gr. 3)

Fees: Winter: \$120 (1.5 hours), \$145 (2 hours)
Summer: \$150 (1.5 hours), \$175 (2 hours)

Nosy Noses

Pre-S & K

Be a little nosy around the Zoo! Discover some of the amazing noses that belong to our zoo animals, and learn how many animals use their noses: elephants use them for work, sea lions have noses to keep out water, and snakes hide their 'smellers' inside their mouth. Have nosy encounters with some animals, play a nose matching bingo game, and test your own sense of smell by playing our mystery scent game.

Program Length: 1.5 hours (Preschool)
2 hours (Kindergarten)

Fees: Winter: \$120 (1.5 hours), \$145 (2 hours)
Summer: \$150 (1.5 hours), \$175 (2 hours)

Tail Tales**Pre-S & K**

Discover the tale behind those tails! With an interpreter as your guide, you'll find tails of all shapes and sizes and discover how different animals use their tails to move, show off, communicate, and defend themselves. As we tour the zoo, try to guess the mystery tails shown in our tail tales cards. Only one of the animals at the Zoo has no tail, and we'll figure out who that is! Through encounters and artifacts, your students will learn all about animals -- from behind.

Program Length: 1.5 hours (Preschool)
2 hours (Kindergarten)

Fees: Winter: \$120 (1.5 hours), \$145 (2 hours)
Summer: \$150 (1.5 hours), \$175 (2 hours)

Endangered Species**Gr. 1 – 3**

Meet some of the world's most endangered species, and discover ways that you and the Zoo can help protect threatened and endangered animals! We'll examine artifacts that come from endangered species, meet some animals up close and personal, and participate in hands-on activities to illustrate concepts and help your students understand why so many animals are endangered.

Program Length: 2 hours

Fees: Winter \$145, Summer \$175

Available: Year Round

Night Creatures**Gr. 1 – 3**

How do whiskers help animals scurrying around in the dark? Can owls see at night? Discover some of the amazing features of nocturnal animals that live in our nocturnal wing. We'll also visit familiar and exotic animals from around the world that are most awake at dawn and dusk. Learn about the incredible lives of night creatures as we look at bats, skunks, owls and more.

Program Length: 2 hours

Fees: Winter \$145, Summer \$175

Programs Seasonally Available**WinterZoo****Gr. 2 - 3**

Come celebrate the winter weather by visiting some of our Zoo's animals that live in cold, northern habitats from around the world! Arctic foxes and wolves, snow leopards, takins, and even Amur (Siberian) tigers all love winter! Help zookeepers prepare and deliver some special treats to a couple of our northern animals. Through encounters, and hands-on activities, learn how these animals are able to survive the cold, and discover how the Zoo specially cares for these animals. Each class will do something different to stimulate the senses and curiosities of these animals at the Zoo.

Program Length: 2 hours

Fees: \$145

Available: November - March

Old McDonald's Farm**Pre-S – Gr. 1**

Find out which animals are wild and which are not what's wild and what's not at the Edmonton Valley Zoo this spring. We'll encounter farm animals from chickens to sheep as we learn about the differences between domestic and wild animals. We'll also meet some animals that are domesticated in other countries too, such as alpacas and elephants.

Program Length: 1.5 hours (Preschool)
2 hours (K – Gr. 1)

Fees: \$150 (1.5 hours), \$175 (2 hours)

Available: May 14 – June 30

Zoo Immersion**K – Gr. 3**

Immerse your students into the world of animals through this customized program. Work with an interpreter to design a program to meet your specific learning objectives. Themes and activities can include any combination of the following: needs of living things, life cycles, adaptations, endangered species, owls, animal classification, careers, and more!

Program Length: Your choice of number of days

Fees: 1 day, \$350, 2 days, \$550, 3 days, \$750
4 days, \$950, 5 days \$1150

Available: Sept. – April

Edmonton Valley Zoo Sleepover

Gr. 2 – 3

Wake up to the sounds of gibbons whooping and kookaburras laughing! This exciting overnight at the Zoo will provide your class with an immersive learning experience tailored to meet your classroom learning needs. Tour the zoo at night to see which animals are just waking up, go behind the scenes, have animal encounters, handle artifacts, help make and deliver animal enrichments, and experience a night to remember. Program can include an evening campfire (depending on weather conditions). Please let us know if you would like to request a campfire at the time of booking your program.

Suggested themes for sleepover programs can include (but are not restricted to):

Option 1 - Nocturnal Animal Adaptations

Tour the zoo and discover which animals are most active as the sun goes down. Themed activities, games, encounters, artifacts, and enrichments will enhance your students’ appreciation for the wide variety of animals that are capable of surviving at night, and the unique adaptations of nocturnal animals.

Option 2 – Endangered Species

Explore the zoo after-hours and meet some of our threatened and endangered animals. Hands-on activities, games, encounters, artifacts, and enrichments will focus on some of the endangered animals that live at the zoo, and reasons for their endangerment. Go behind-the-scenes, and discover how zoos and zookeepers care for many of our endangered species.

Option 3 – Zookeeping as a Career

What is it like to be a zookeeper? Tour the zoo behind-the-scenes and learn how zookeepers care for the many animals that live at the zoo. Students will participate in various zookeeping activities* including cleaning an animal enclosure, and preparing an enrichment and a diet for a couple of our zoo residents. Animal encounters and hands-on animal-themed games and activities round out the evening.

**Specific activities selected for your program are dependent on animal health and zookeeper availability.*

Other sleepover program themes are available and can be tailored to your class. Please inquire when booking your program.

Meals

You plan and supply your supper and breakfast menus. Adult supervisors will be responsible for preparing meals, and cleaning up. Please note that cooking and food preparation facilities are limited.

Sleeping Arrangements

Sleep in the Saito Centre and the Zoo School Classroom. Participants must supply their own sleeping bags, ground mat, cutlery, mess kits, and personal items.

Staff and Parent Volunteers

A minimum of 4 adult supervisors are required. Choose to bring your own adult volunteer supervisors or pay an additional charge of \$125/staff to meet the required number of supervisors.

Program Length: Arrive at 4 p.m.; depart at 8:30 a.m. the following day

Fees: \$450 for up to 30 students and their supervisors.

Groups staying later than 8:30 a.m. will be charged an additional \$30/hr or part thereof. Those wishing to visit the Zoo on their own after the overnight experience must pay self-guided admission fees for time spent in the Zoo after 9 a.m.

Available: Tuesdays or Thursdays, September - April

The Zoo in Your School

Bring up to five live animals into your classroom and discover a unique learning experience! You choose the experience -- student contact with animals for individual classes, or lecture style for large groups with no student contact with animals. The presentation style choices are listed below each program description:

- “student contact” means students will have the opportunity to touch some or all of the animals. A maximum of 30 students may participate in this program.
- “lecture style” means large groups may see the animals presented, but there will not be student contact. A maximum of 180 students may participate in this program.

NOTE ABOUT CANCELLATION: The well-being of the animals can be jeopardized if the zoo van encounters road problems in cold temperatures or unsafe driving conditions. For these reasons the Edmonton Valley Zoo reserves the right to cancel Zoo outreach programs if conditions are prohibitive.

For programs outside Edmonton, add \$18/hr travel time per program staff and \$0.50/km for mileage to your program fee.

Little Critters**Pre-S – Gr. 2**

Pets, farm animals, and exotic creatures will become your guests in the classroom. A “hands-on” visit with each critter will help you discover where they live, what they eat, and how we care for them. Touch artifacts and play animal-themed games to help students discover some of the unique features of animals, and to reinforce concepts about the needs of living things.

Presentation style: student contact**Program Length:** 1.5 hours**Fees:** \$197 (1 group) OR \$235
(for 2 groups in the same day)**Available:** Year Round**Zoo Safari in Your School****Gr. 1 – 3**

Do all birds have feathers? Do all mammals have fur? Have you ever seen a reptile’s skin up close? You’ll see and meet a variety of species. Discover the fascinating ways that animals survive in the wild, and learn about the differences between birds, mammals, and reptiles, through hands-on activities, games, and artifacts.

Presentation Style: student contact, or lecture style**Program Length:** 2 hours**Fees:** \$213 (1 group) OR \$252
(for 2 groups in the same day)**Available:** Year Round**Raptors in Flight****Gr. 2 – 3**

Learn about birds of prey, including hawks, falcons, and owls. What do they eat, how do they hunt, where do they live and how do they fly? Your students will be able to talk to the zookeeper who is handling the birds. Students will be introduced to different species and learn about the environmental challenges faced by raptors through a PowerPoint presentation and up close encounters with up to 5 different birds.

This program can be done as an assembly program for up to 100 children OR in a large classroom for up to 60 children. Days of the week available for booking are dependent on zookeeper schedule. Large rooms with up to 10 ft ceilings are an ideal setting for these programs. Students will either get a chance to watch these birds eat or fly, depending on the time of day and time of year.

If you would like your program to have a specific focus on owls, please indicate your preference at the time of booking.

NOTE: We are only able to offer one program at a time in the morning and in the afternoon.

Program Length: 1.5 hours**Fees:** \$213 (1 group) OR \$252 (for 2 groups in the same day, morning and afternoon)**Available:** Oct. 3 – Dec. 16, 2011
and Jan. 16 – Apr. 13, 2012**Animals Adapt to Their Environment****Gr. 3**

How do animals survive in the desert or through freezing winters? Meet some animals and discover their amazing adaptations. Learn where they live, what they eat, and what they need to survive. Discuss how adaptations can help a species thrive or become endangered under the influence of human activity. We’ll bring along some specimens and artifacts of endangered and threatened species, and play an endangered species game to learn about some of the reasons why animals become endangered.

Presentation Style: student contact, or lecture style**Program Length:** 2 hours**Fees:** \$213 (1 group) OR \$252
(for 2 groups in the same day)**Available:** Year Round**Mini Zoo****All Ages**

Bring one or two animals into your school to meet any of your objectives: school special event, a specific study on an animal, science fair booth, or general assembly. Call for information on the kinds of animals that may be available if you have an interest in a specific animal.

Fee: \$125 first hour, \$70/hr thereafter

Muttart Conservatory

At Muttart Conservatory the key to our educational programming is a fun interactive approach to learning within our living laboratory. Experience hands-on activities that are sure to compliment your curriculum objectives. Where else can you travel from the deepest, darkest jungle, to a desert oasis, to a shady forest retreat and still be home for lunch?

All programs are 2 hours in length unless otherwise indicated. We can also provide shorter program times to accommodate school and bussing schedules. Please inquire at the time of booking for information

Programs Available Year Round

Colours and Textures

Pre-S – Gr. 1

Take a sensory adventure through our pyramids! Students' senses will be tingling as they learn how a variety of spectacular plants use colours, shapes and textures to help them survive in extreme conditions. Hunt for the colours of the rainbow in the pyramids as you learn all about creating colour and its importance in the natural world. Students will flex their green thumbs by potting a colourful seedling to take home.

Program Length: 1.5 hours (Preschool)
2 hours (K – Gr. 1)
Fees: \$120 (1.5 hours)
\$140 (2 hours)



Plant Survivors

Gr. 1 – Gr. 3

Explore survival strategies that plants need in order to live in tropical, temperate and desert conditions. Compare plants and discover how they are similar and different, as well as, learn about plant parts by dressing a student (or the teacher!) up like a beautiful flower. Students will work together to determine the needs of plants, and experience a pyramid from a bee's point of view. Their new knowledge will come in handy as they care for their very own seedling that they plant and take home!

Program Length: 2 hours
Fees: \$140

Programs Seasonally Available

Little Ladybug

Pre-S – Gr. 3

Learn how the charming ladybug and other cool insects help our gardens grow! Through activities, games, song and dance you will learn all about our spotted friends. Experience the world through ladybug eyes, and release your very own ladybug into one of the pyramids! You'll even pot a plant to take home with you at the end of the program.

Program Length: 1.5 hours (Preschool)
2 hours (K – Gr. 3)
Fees: \$120 (1.5 hours)
\$140 (2 hours)
Available: Sept., Oct. & February – June

Christmas Around the World

Pre-S – Gr. 3

'Tis the season to enjoy the spirit of the upcoming holidays! Poinsettias, Christmas trees, frankincense, myrrh, holly, ginger, and cinnamon – so many plants play an important part in Christmas traditions. Students will have the opportunity to see and smell many of these important plants as they discover Christmas traditions from around the world. From our beautiful Filipino parol, to the Muttart Christmas tree and carolling, students will experience what Christmas is like around the globe. Participants will also pot a festive plant to take home with them at the end of the program.

Program Length: 1.5 hours (Preschool)
2 hours (K – Gr. 3)
Fees: \$120 (1.5 hours)
\$140 (2 hours)
Available: Nov. 21 – Dec. 23

John Walter Museum

John Walter was one of Edmonton's foremost entrepreneurs and played a unique role in the development of our city. He established a ferry service, two lumber mills, a coal mine operation, a general store, a carriage service and numerous wood-related industries.

The Museum displays the three original homes of John Walter. Here you will learn not only about John Walter, but also about the growth of the river valley communities. Students will actively engage in activities and traditions that have shaped Canadian identity. Through hands-on experiences, students will gain an understanding of historical realities and the unique relationship humans have with the land. Programs are cross-curricular in nature. If there are specific learning objectives you would like to have included in your program, we will be pleased to accommodate you.

Due to the size of the facility, we are unable to have more than 2 small classes visiting at the same time.

Programs Available Year Round

Preschool Pioneers

Pre-S & K

Try out a program in John Walter's restored 1901 mansion. Children will love to dress up in old-fashioned costumes and play with toys of yesterday! They'll bake some cookies and try their hand at chores such as sewing and washing clothes. This program will help children sharpen their observation skills while developing their concept of the past.

Program Length: 1.5 hours

Fees: \$115

Urban Pioneers

K – Gr. 3

Come live the life of young pioneers in a historic part of Edmonton! In John Walter's 1875 and 1886 homes, we will make pioneer-style crafts and treats such as candles, butter and ice cream. We'll even perform some fun pioneer chores! Choose from a wide range of exciting activity options, and experience life as an urban pioneer!

Program Length: 2 hours

Fees: \$140 for 1 class, \$210 for 2 classes
up to a maximum of 40 students

Programs Seasonally Available

Pioneer Challenge

Gr. 2 – 3

We challenge your students to build a house just like John Walter did! Using hand tools, your class will learn pioneer house-building skills outdoors, in addition to the domestic skills required by pioneer life. Activities include:

Baking Scones	Pioneer Chores
Dipping Candles	Handling Artifacts
Ice Cream Making	Log House Building
Butter making	Woodworking with Hand Tools
Spoke Shaving	

Nine adult volunteers are required for this program.

Program Length: 2 hours

Fees: \$155

Available: Sept, Oct., April – June

Park for Pre-schoolers

Pre-S & K

Come visit John Walter's 1901 mansion! Explore an old kitchen, make homemade juice and ice cream and play parlour games or active pioneer games outdoors. Try out some toys children used to play with in the early 1900's. Finish the field trip off yourself with a picnic or playtime at Kinsmen Park's playground.

Program Length: 1.5 hours

Fees: \$115

Available: Sept, May and June



Pioneer Christmas Party **Pre-S - Gr. 3**

Get ready for Christmas morning just like the pioneers did! Come to John Walter Museum and discover the gifts which might have been found inside a Christmas stocking hung in an 1885 Edmonton home. Bake some delicious cookies, make historic Christmas crackers or ornaments, and learn all about how children in Edmonton used to celebrate the Christmas season! Craft activities vary by grade level. Three adult volunteers are required for this program.

Program Length: 2 hours
Location and Fees: \$140 for 1 class
 \$210 for 2 classes up to 40 students
Available: Nov. 14 - Dec. 23

History Immersion **K - Gr. 3**

Immerse your students into history through this customized program. Work with an interpreter to plan activities to meet your specific learning objectives. Themes and activities can include any combination of the following: settlement times, early Edmonton, working with hand tools, cooking/baking, toy building and more! You design the program using the Museum's resources.

Program Length: Your choice of number of days
Fees: 1 day, \$350, 2 days, \$550, 3 days, \$750
 4 days, \$950, 5 days, \$1150
Available: Sept. - April

Fort Edmonton Park

Experience the times of our lives at Fort Edmonton Park! Education programs will challenge students to question and rethink their assumptions about Canada's past. Students will be introduced to diverse experiences and perspectives that reflect the pluralistic nature of Canadian society. Programs are cross-curricular in nature. If there are specific learning objectives you would like to have included in your program, we will be pleased to accommodate you.

Pre-school Pioneers **Pre-S & K**

Children haven't changed much over time, just their toys and games have! Children will love to dress up in old-fashioned costumes and play with toys of yesterday. They'll bake some cookies, and try their hand at chores such as washing clothes and carding wool. This program will help children sharpen their observation skills while developing their concept of the past.

Program Length: 1.5 hours
Fees: \$120
Available: Sept. - May 18

Park for Preschool **Pre-S & K**

Do the Park the pre-school way! Spend 1.5 hours with an interpreter who will take you to visit the Ottewell farm to see some farm animals. Look inside a farm kitchen from the olden days, try some toys that children used to play with a long time ago, and make homemade juice and ice cream. Finish the field trip off yourself with a picnic or playtime at Gyro Park.

Program Length: 1.5 hours
Fees: \$185
Available: May 19 - June 30



My World: Exploring the Past**Gr. 1 & 2**

Discover what life was like over 100 years ago for families just like yours. Visit a farmhouse before attending an old fashioned school lesson where you will learn the three “R’s”. Take a shopping trip to our local hardware store and find out what it takes to build a home in 1885. This program is full of hands-on activities and takes a look at some important highlights of pioneer life.

Program Length: 1.5 hours**Fees:** \$120 Sept – May 18
\$185* May 19 – June 30

*Fee includes admission, so come for the day and enjoy the Park afterwards on your own!

Pioneer Activity**Gr. 1 – 3**

Get a taste of pioneer life! By role-playing a teacher, an interpreter will keep students on-task in learning the three R’s in the one-room schoolhouse. Your students will cook bannock on a wood burning stove, create a candy treat, examine artifacts from the past, and make a special keepsake to take home. Students grade 2 and up can even try their hand at leather tooling, for an additional cost of \$1.00/student.

Program Length: 2.25 hours**Fees:** \$150 Sept. – May 18
\$215* May 19 – June 30

*Fee includes admission, so come for the day and enjoy the Park afterwards on your own.

**Time Traveller’s Tour****Gr. 2 - 3**

Walk through 150 years of Edmonton’s past and experience the fur trade, settlement and municipal era. Students will experience the history of the community, its lifestyle, technology and culture. Examine artifacts and search for the businesses that kept Edmonton bustling. Choose a general tour, or focus your study on one of the following themes:

transportation	communications	schools
houses	businesses	governments

Ask us about any theme you have in mind, and we can tell you how we can meet your needs. Remember that this is a walking tour with time being spent outdoors! On cold days we’ll take warm-up breaks for discussion and handling artifacts before nipping out again.

Program Length: 2 hours**Fees:** \$140 Sept. – May 18
\$199* May 19 – June 30

*Fees include admission, so come for the day and enjoy the Park afterwards on your own!

Fur Trade Fort Tour**Gr. 2 – 3**

Children didn’t have to go to school? Boys became men when they were only 14 years old? They didn’t take a bath all winter? These are just a few of the many questions on the minds of students taking part in this popular program. You’ll visit the trade store, the homes of the labourers and tradesmen, and Chief Factor John Rowand’s massive home, and in the process you’ll learn all about how our city began. A hands-on activity related to the fur trade era will round out your students’ learning experience on this field trip. The guides can emphasize particular topics to fit with your own classroom lessons.

Program Length: 2 hours**Fees:** \$140 Sept. – May 18
\$199* May 19 – June 30

*Fee includes admission, so come for the day and enjoy the Park afterwards on your own!



Fur Trade Challenge **Gr. 2 – 3**

This program includes a tour of 1846 Fort Edmonton, along with two hands-on activities! Choose from these activities to build your own fur trade experience:

Beading	Aboriginal games
Snowshoeing	Bannock baking
Fur Baling	Hands-on with artifacts
Travois Building	Model Tipi Building
Scavenger Hunt	Journal writing using pen and ink

After you book your program, you'll be sent the details of each of the activities. From the list, you will select activities for each programming time slot that is appropriate to the time of day, season of the year, and length of your visit.

Program Length: 2 hours
Fees: \$150 Sept. – May 18
 \$215* May 19 – June 30

*Fee includes admission, so come for the day and enjoy the Park afterwards on your own!

Get Ready for Christmas **Pre-S – Gr. 2**

You'll make delicious sugar cookies and a Christmas tree ornament, before learning about how traditional Christmas concerts used to take place through the combined efforts of the entire community. A costumed interpreter will work with the students to prepare various aspects of the concert. The program culminates with students making a tableau of the nativity scene. Bring your camera and document this event!

Program Length: 1.5 hours (Preschool)
 2 hours (K – Gr. 2)
Fees: \$155 (1.5 hours)
 \$180 (2 hours)
Available: Nov. 14 - Dec. 23

NEW Pioneer Christmas Traditions Pre-S – Gr. 3

Christmas morning will be here soon! Help our costumed interpreter prepare for Christmas with treats, gifts, and more. Find out what was in a traditional stocking, and help decorate the tree. You will bake cookies, play Christmas games from long ago, and make a pomander to take home. At the close of the program your class will help tell the story of St. Nicholas before carolling their way back to the bus. Grades 1-3 will also make some homemade cocoa mix to take home.

Program Length: 1.5 hours (Preschool)
 2 hours (Gr.1 – Gr. 3)
Fees: \$155 (1.5 hours)
 \$180 (2 hours)
Available: Nov. 14 - Dec. 23

Fur Trade Christmas Gr. 2 - 3

Celebrate the holidays the fur trade way! Start off your program with either snowshoeing (if weather permits) or a round of traditional indoor games. Gift giving was an integral part of the fur trade outside of the holidays; discover the ceremony and traditions of local Aboriginal people. You'll get a chance to hear stories and sing carols around the fire in the impressive Rowand House. Learn how to dance a reel and refresh yourself with a warm drink.

Fees: \$155
Program Length: 2 hours
Available: Nov 14 – Dec 23

Easter Traditions **K – Gr. 3**

Easter celebrations have a long history in our society. Learn about where traditions such as decorating eggs, making baskets, and the Easter Bunny came from. Children will create their own old-fashioned basket, colour an egg and make a treat to eat. They will finish their day by learning the story of Peter Cottontail and going on an egg hunt!

Program Length: 2 hours
Fee: \$150
Available: Mar. 19 – Apr. 20

Wagon Rides**K – Gr. 3**

While travelling by wagon is primarily a hobby now, horse-drawn wagons have been transporting people and their belongings for centuries throughout the world. Fort Edmonton Park is pleased to offer this historical experience for your class, as a unique add-on to your booked program.

Length: 30 minutes
Group Size: Max. 25 students and 3 - 5 adults
Fee: \$85
Available: Wed. – Fri., Oct. – April

History Immersion – Fort Edmonton**K – Gr. 3**

Choose your own adventure here at the Park! Immerse your students into Edmonton's history through this customized program. Work with an interpreter to plan activities to meet your specific learning objectives. Themes and activities can include any combination of the following: fur trade, Aboriginal history, settlement times, early Edmonton, governments, cooking/baking, toy building and more! You design the program using Fort Edmonton Park's resources.

Program Length: Your choice of a one to five day experience
Fees: 1 day, \$350, 2 days, \$550, 3 days, \$750
 4 days, \$950, 5 days, \$1150
Available: September – April

Fort Edmonton Park Sleepover**Gr. 2 – 3**

Wake up to the historic scenery of Fort Edmonton Park and see our city as the early residents of Edmonton viewed it. An interpreter will provide your group with a variety of learning experiences catered to your needs. In addition, you can cook your meals over the hearth or an old wood stove.

Option 1: Fur Trade Program

Build your own fur trade experience by choosing from a host of activities. The activities can include beading, journal writing with straight pen & ink, Aboriginal games, building a model tipi or travois, handling artifacts, campfire with historical storytelling, fur baling, bannock making, lantern tour, scavenger hunts or snowshoeing.

Option 2: Pioneer Overnight

Roll back in time to the Pioneer days. Activities can include historical role playing, candle making, baking, toy building, lantern tour, campfire with historical storytelling, pioneer games and snowshoeing.

After you book your program, you'll be sent the details of each of the available activities. From the list, you will select activities for each programming time slot that is appropriate to the time of day, season of the year, and length of your visit.

Meals

You plan and supply your supper and breakfast menus. Choose between a modern-day menu or a historical menu of stew, and good old-fashioned oatmeal. For safety reasons, student participation in wood chopping and preparing food, other than bannock, will not be permitted. Parent helpers will be responsible for cooking meals with some staff guidance.

Sleeping Arrangements

Sleep in the 1846 Fort or Egge's Barn. Participants must supply their own sleeping bags, floor mat, cutlery, mess kits, and personal items. Groups are responsible for food and clean up.

Staff and Parent Volunteers

A minimum of 4 adult supervisors are required. Choose to bring your own adult volunteer supervisors or pay an additional charge of \$125/staff to meet the required number of supervisors.

Program Length: Arrive at 3 p.m.; depart at 9 a.m. the following day

Fees: \$460 for up to 30 students and their supervisors.

Groups staying later than 9 a.m. will be charged an additional \$30/hr or part thereof. Those booking between May 19 – June 30 and wish to visit the Park on their own after the overnight experience must pay self-guided admission fees for time spent in the Park after 9 a.m.

Available: Tuesdays or Thursdays
 year 'round except December.

**World Premier at Fort
Edmonton Park's newly
constructed
CAPITOL THEATRE!**



“The Velveteen Rabbit”
adaptation by **Chris Craddock**

Directed by Amanda Bergen

Join us for the classic story of The Velveteen Rabbit. Experience a beautiful tale of imagination, love, and transformation. A little boy and his velveteen rabbit are constant companions until scarlet fever enters their community. The small rabbit is thrown out with the trash, but someone comes along to save him. See this story come to life on the Capitol Theatre stage this Christmas with your elementary class.

Children: \$7.50
Adults: 1 free per 5 children
 (additional adults pay \$7.50)
Dates: Dec 12, 14, 19 and 21
Time: 12:30pm – 2:15pm matinee

Book your tickets as soon as you can!
www.fortedmontonparktickets.ca/EventSelection.aspx and enter username “school group” and code “s47cw” or call **780-496-7381** for more information

History in Your Classroom

Bring history to life in the comforts of your classroom! For programs occurring outside of Edmonton, add \$18/hr of travel time per program and \$0.50/km for mileage.

Boats and Buoyancy

Gr. 2

John Walter was a master boat builder and opened Edmonton’s first ferry across the river. Students will learn about density, propulsion and water transportation at hands-on activity stations and build wooden paddle boats that actually float! Four adult volunteers are required.

Program Length: 1.5 hours
Fees: \$150 (includes materials)
Available: September – April

Pioneer Christmas In Your Classroom K - Gr. 3

Christmas morning will be here soon! Help our costumed interpreter prepare for Christmas with treats, gifts, and more. Find out what was in a traditional stocking, play Christmas games from long ago, and make a pomander and traditional decoration to take home. At the close of the program your class will help tell the story of St. Nicholas. Grades 1-3 will also make some homemade cocoa mix.

Program Length: 2 hours
Fees: \$150
Available: Nov. 14 - Dec. 23

Pioneer Family Life

K – Gr. 3

Who are the pioneers and how did they get here? Find out how hard they worked and how they played. Farming, schooling, recreation, and more will be brought to life with hands-on artifacts, toys and photographs. Students will also have an opportunity to try their hand at making butter!

Program Length: 2 hours
Fees: \$150
Available: September – April





City of Edmonton Archives

The goal of our programs is to give students an inside look at the broad range of information available at the City of Edmonton Archives, and to help them use this information to further their understanding of the curriculum. All of our programs include a behind-the-scenes tour of the Archives designed to help students gain a better understanding of the value of historical documents and how they are preserved and protected. Examples of original materials such as maps, photographs, memoirs, or scrapbooks will also be examined. The Archives' location within the Prince of Wales Armouries Heritage Centre allows for optional add-ons to the basic program, such as visits to Loyal Edmonton Regiment Military Museum or the Telephone Historic Centre, or research time in the Archives reference room; programs can be adapted to your needs.

Weird and Wonderful Edmonton

Gr. 2 - 3

Elephants stampeding down Jasper Avenue? Moose-drawn carriages?! Edmonton's history sure is interesting! Students will examine historic photographs and learn stories about some of the wackier parts of Edmonton's past. Through doing so, students will explore the ways that changing technology and transportation have shaped Edmonton's unique identity. Additionally, students will gain an appreciation for historic resources with a behind-the-scenes tour of the Archives, experiencing Edmonton's rich history through the documents of its past. This program (if occurring on a Tuesday, Wednesday or Thursday) can include an optional visit to the Telephone Historical Centre, where students will learn about how the telephone changed the face of communication.

Program Length: 2 hours.

Fee: \$80 + \$20 extra to visit the Telephone Historic Centre

Available: Year Round

Photograph School Kit

Gr. 1 - 3

Bring history to school! Use photographs to introduce your students to a variety of historical topics such as technology, agriculture, recreation, transportation, and more. Students can respond to what they see in the photographs in a multitude of ways, including writing journal entries, creating art, or conducting further historical research.

Location: In your classroom

Fee: \$20/week kit rental fee
(damage deposit required)



City Arts Centre

Clay Programs

Hand Prints

Using basic clay techniques students will create a plaque with their handprints, and then add texture and decoration to personalize their project. These plaques make excellent gifts for Mother’s and Father’s Day, guaranteed to become a treasured keepsake. Fired pieces can be picked up at the City Arts Centre 2 weeks after the program. Pieces can be painted at a later date in the classroom (not facilitated).

Curriculum Links: Art: Expression, Media, Concept D – Sculpture

Program Length: 1.5 hours

Fees: \$8/student

Minimum group size: 15 students

Maximum group size: 24 students (3-5 yrs: 18 students)

Supervision Ratios: 1 adult to 3 children for 3-5 yrs,
1 adult to 4 children for 6-12 yrs

Location: City Arts Center, 10943-84th Avenue

Family Portraits

Celebrate the family! With this project students will have the opportunity to creatively represent their family using basic relief sculpture and carving techniques. This project is an excellent way for students to demonstrate their understanding and value of the family. The completed project makes a wonderful gift for Christmas, Mother’s Day or Father’s Day or any special occasion. Fired pieces can be picked up at the City Arts Centre 2 weeks after the program. Pieces can be painted at a later date in the classroom (not facilitated).

Curriculum Links: Art: Expression, Media, Concept D – Sculpture, Social Studies

Program Length: 1.5 hours

Fees: \$8/student

Minimum group size: 15 students

Maximum group size: 24 students (3-5 yrs: 18 students)

Supervision Ratios: 1 adult to 3 children for 3-5 yrs,
1 adult to 4 children for 6-12 yrs

Location: City Arts Center, 10943-84th Avenue



Festive Clay Ornaments

Making gifts from the heart is a tradition celebrated throughout the world, and in many cultures. Learn how to handle clay and model it into unique ornaments or seasonal bells. The result: priceless gifts for your students to give to their families and a wonderful workshop memory. Fired pieces can be picked up at the City Arts Centre 2 weeks after the program. Pieces can be painted at a later date in the classroom (not facilitated).

Curriculum Links: Art: Expression, Media, Concept D – Sculpture

Program Length: 1.5 hours

Fees: \$8/student

Minimum group size: 15 students

Maximum group size: 24 students (3-5 yrs: 18 students)

Supervision Ratios: 1 adult to 3 children for 3-5 yrs,
1 adult to 4 children for 6-12 yrs

Available: November 1 – December 3

Location: City Arts Center, 10943-84th Avenue

Clay Masks

Masks are prevalent in many cultures, traditions and celebrations. Using relief sculpture techniques, students will create clay masks that not only are a work of art, but also reflective of their own unique personalities, emotions and world views. This project gives students a chance to use art as a way to support self-esteem and identity. They will be proud of who they are and what they have created! Fired pieces can be picked up at the City Arts Centre 2 weeks after the program. Pieces can be painted at a later date in the classroom (not facilitated).

Curriculum Links: Art: Expression, Media, Concept D – Sculpture, Social: Grade 2: Canada’s Dynamic Communities; Grade 3: Communities in the World (SLO 3.1.2)

Program Length: 1.5 hours

Fees: \$8/student

Minimum group size: 15 students

Maximum group size: 24 students (3-5 yrs: 18 students)

Supervision Ratios: 1 adult to 3 children for 3-5 yrs,
1 adult to 4 children for 6-12 yrs

Location: City Arts Center, 10943-84th Avenue

Inschool Custom Clay Programs

Art classes with clay promote hands-on learning and self-expression through creation of original clay sculptures and designs. A variety of skills are learned: pinch forming, slab building, joining clay together, rolling a ball, and texturing. Fees include tools, clay, glazes, firing and delivery of the projects back to your school (glazed projects require two classes).

Project Suggestions:

Canadian wildlife: beavers, owls, fish, dinosaurs.

Story book characters: Rainbow Fish, Ruby or Max, Wilbur the Pig, Where the Wild Things Are.

Outer Space: rocket ship, space alien.

Spring: flower vase, bird house, garden gnome.

Cultural projects: masks, totem poles, picture frames, Inukshuks, angels, self portrait plates, Native American ceremonial bowls, decorated plates with designs from Peru, Tunisia, Greece, Native Americans, and Greek cups.

Seasonal projects: Christmas, Easter, Mother’s Day, Father’s day and Family Day. Special project requests are welcome.

Curriculum Links: Visual Arts, Language Arts, Social Studies, Religion and Science.

Program Length: 1.5 hours

Fees: \$9/student

Minimum group size: 15 students

Maximum group size: 35 students

Location: Your classroom!

Painting & Drawing Programs

Van Gogh Sunflowers

Vincent Van Gogh is well known for his famed “Sunflowers” painting. Now your students can create their very own priceless floral masterpieces, definitely worth framing! We’ll visit your classroom and teach you how easy it is to recreate a masterpiece. Includes all materials and instruction.

Curriculum Links: Art: Depiction, Main Forms and Proportions; Expression, Media, Concepts A, B (Drawing and Painting)

Program Length: 1.5 hours

Fees: \$8/student

Minimum group size: 15 students

Maximum group size: 24 students

Supervision Ratios: 1 adult to 3 children for 3-5 yrs,
1 adult to 4 children for 6-12 yrs

Location: Your classroom!

Media Literacy Workshops with The Director's Cut!

More than Words – Interactive Storybook

Kids love to tell stories – and they're not afraid of technology. Put the two together and you get children authoring their own digital, interactive story books. We bring the lap tops and cameras to your classroom and guide your students step by step through brainstorming, writing and revising as well as teaching technical things like angles for taking digital pictures and how to import and edit photos. Then your students will "go Hollywood" and make their stories come to life with the help of special effects, sound clips and their voices. Fee includes all digital equipment and student DVDs. Instruction provided by The Director's Cut.

- Curriculum Links:** Language Arts, Fine Arts, Social Studies, Science
- Program Length:** 5 hours (not including a lunch break)
- Fees:** \$20/student (outside Edmonton, mileage fee charged)
- Minimum group size:** 15 students (flat rate of \$315 available for <15)
- Maximum group size:** 30 students
- Location:** Your classroom!

Rock ... Paper ... Scissors Paper Stop Animation

In this one of a kind workshop, crayons, paper and scissors are the main ingredients for fun! First, your students will construct their own characters and scenes. Then, using stop motion technology, cutting edge video cameras and lap top computers, an expert instructor and their imagination; they'll bring things to life in their very own Hollywood blockbuster stop motion film! Don't forget to add sound effects, voiceovers, special effects, transitions and titles... their short film is sure to be a shoe in for an Academy Award! Fee includes all digital equipment and student DVDs. Instruction provided by The Director's Cut.

- Curriculum Links:** Language Arts, Fine Arts, Social Studies, Science
- Program Length:** 5 hours (not including a lunch break)
- Fees:** \$20/student (outside Edmonton, mileage fee charged)
- Minimum group size:** 15 students (flat rate of \$315 available for <15)
- Maximum group size:** 30 students
- Location:** Your classroom!





Division 2

School Programs

John Janzen Nature Centre

Discover nature in the city! Nestled in the heart of the river valley, the John Janzen Nature Centre offers programs, exhibits and information to encourage awareness and understanding of nature in an urban setting. This site, and the programs offered here, will foster your students' sense of wonder and curiosity. Through active inquiry, investigation and exploration, students will experience and learn about the natural world. Programs are cross-curricular in nature. If there are specific learning objectives you would like to have included in your program, we will be pleased to accommodate you.

Edmonton's North Saskatchewan River Valley is the largest stretch of urban parkland in North America. Where indicated, many of the programs listed below can be offered at the River Valley park site of your choosing.

For travelling programs outside Edmonton, add \$18/hr travel time per program staff and \$0.50/km for mileage to your program fee.

All programs are 2 hours in length unless otherwise indicated. We can also provide shorter program times to accommodate school and bussing schedules. Please inquire at the time of booking for information

Programs Available Year Round

Seasonal Adaptations

Gr. 4 – 6

Learn all about seasonal changes through a variety of discovery-oriented activities. Your students will increase their awareness and understanding of the natural adaptations plants and animals use to survive and thrive in each season. Students will explore the trails or your local schoolyard to look for bugs, birds, trees and plants. In winter, try your hand at tracking wild animals too.

Fees & Location: \$128 at Nature Centre (May-June),
\$156 at Your School or Park (Sept. – April)

Web of Life and Adaptations

Gr. 4 – 6

It's a jungle out there. Follow the food chain to develop an understanding of how plants, animals, insects and birds depend on each other. Examine study skins and play nature games to reinforce these concepts. Explore how organisms use special adaptations to meet their needs for food, water, and shelter. Your students will discover the many links within nature's communities.

Location & Fees: \$128 at Nature Centre
\$156 at a River Valley Park

Amphibians in Crisis**Gr. 4-6**

Did you know that many amphibians are in danger of disappearing? Biologists predict that one-third to one-half of amphibians could go extinct in our lifetime! Through hands-on activities and games, we'll learn about amphibian diversity and biology, the threats they are facing, and meet an ambassador amphibian up close and personal. Find out what specialized conditions amphibians require for survival and how you can help.

Program Length: 1.5 hours**Location & Fees:** \$109 at Nature Centre (May – June)
\$136 at Your School (Sept – April).**“Tree-Mendous” Trees****Gr. 4 – 6**

Prickly wild rose, white birch, aspen poplar, red osier dogwood – these are just a few of the native trees and shrubs that you will see as you explore the forest ecosystem around the Nature Centre. Through tree identification, games, and artifacts learn about the trees that are native to Edmonton and the plants and animals that are dependant on them.

Location and Fees: \$128 at Nature Centre**Available:** Year Round***Programs Seasonally Available*****Life Cycles****Gr. 4 - 5**

Eggs, nymphs, tadpoles, larvae, babies – all organisms must go through different stages of growth within their lifetime. Join in this discovery-oriented program where students will learn about the life cycles of insects, amphibians, reptiles, birds and mammals, and examine examples of different life cycle stages. At the Nature Centre, pond dipping can be included with this program, so please let us know if you'd like to add this component.

Location & Fees: \$128 at Nature Centre, \$156 at Your School**Available:** September, May and June**Pond Exploration****Gr. 4 – 6**

Giant waterbugs, voracious diving beetles, caddisflies and phantom midges are just a few of the fascinating creatures you may discover in your dip net. Learn how these invertebrates fit into the food chain, discover adaptations that allow them to live in the wetland environment and learn wetland ecology concepts.

Location and Fees: \$128 at Nature Centre**Available:** September, May and June**Snowshoe Safari****Gr. 4 - 6**

Join a naturalist on a winter snowshoe safari to search for Edmonton's wild creatures and their homes. Through a variety of discovery-oriented activities, including tracking and winter survival strategies, students will learn more about the natural environment in winter.

Fees: \$128**Available:** December - February
(as snow conditions permit)***Edmonton Valley Zoo School Programs***

Visit the Edmonton Valley Zoo and get a little wild! Home to more than 300 animals, the Edmonton Valley Zoo is a natural classroom filled with wonders. The school programs offered at the Zoo encourage students to question, explore and investigate by nurturing their natural sense of curiosity. Programs are cross-curricular in nature. If there are specific learning objectives you would like to have included in your program, we will be pleased to accommodate you.

New Temporary Zoo Entrance:

The Edmonton Valley Zoo is transforming into a place of education, inspiration and conservation. Starting in Summer 2011, construction will begin to create a new education centre, entry plaza and an interpretive trail system, with an anticipated completion date of 2013. To accommodate the project, the Zoo's admission gate will be relocated. The Zoo entry, exit, Zoo store, and admissions gate will be directly accessible from the Zoo's main parking lot. There will be limited space to gather your groups before you enter the Zoo.

The Zoo's animal collection and education programs will be unchanged during construction. Services including food concessions, ice cream, interpretive talks, and some rides will also be unaffected. Please call 311 or go to www.valleyzoo.ca for more information.

Program fees include gate admission. We welcome and encourage groups to plan time before and after the program to enjoy the Zoo. **Program fees vary by season:**

- Winter fees apply October 11, 2011 – May 11, 2012
- Summer fees apply September – October 10, 2011 and May 12 – June, 2012

All programs are 2 hours in length unless otherwise indicated. We can also provide shorter program times to accommodate school and bussing schedules. Please inquire at the time of booking for information.

Programs Available Year Round

Zoo Safari

Gr. 4 – 6

Have you ever thought about how much an elephant eats, or why a spider monkey has the name it does? You'll tour the zoo, meet some critters, and have a howlin' good time finding the answers! Or...try a themed safari that will emphasize certain animal groups, continents, or animal features. Please ask us about theme* options for your Zoo Safari program!

**Emphasis will be placed on animals that fit in the theme, but other animals may also be included in the program.*

Fees: Winter \$145, Summer \$175

Endangered Species

Gr. 4 – 6

Snow Leopards, red pandas, and Amur (Siberian) tigers – these are a few of the endangered species who make the Edmonton Valley Zoo their home. Discover ways that you and the Zoo can help! We'll handle artifacts that come from endangered species, meet animals up close and personal, and do hands-on activities to illustrate concepts and help your students understand why so many animals are endangered.

Fees: Winter \$145, Summer \$175

Night Creatures

Gr. 4 – 6

How do whiskers help animals scurrying around in the dark? Can owls see at night? Discover some of the amazing features of nocturnal animals that live in our nocturnal wing. We'll also visit familiar and exotic animals from around the world that are most awake at dawn and dusk. Learn about the incredible lives of night creatures as we look at bats, skunks, owls and more.

Fees: Winter \$145, Summer \$175

Programs Seasonally Available

Zoo Immersion

Gr. 4 – 6

Immerse your students into the world of animals through this customized program. Work with an interpreter to design a program to meet your specific learning objectives. Themes and activities can include any combination of the following: needs of living things, life cycles, adaptations, endangered species, owls, animal classification, careers, and more! You design the program using the zoo's resources.

Program Length: Your choice of number of days

Fees: 1 day, \$350, 2 days, \$550, 3 days, \$750
4 days, \$950, 5 days \$1150

Available: September - April

WinterZoo

Gr. 4 - 6

Come celebrate the winter weather by visiting some of our Zoo's animals that live in cold, northern habitats from around the world! Arctic foxes and wolves, snow leopards, takins, and even Amur (Siberian) tigers all love winter! Help zookeepers prepare and deliver some special treats to a couple of our northern animals. Through encounters, and hands-on activities, learn how these animals are able to survive the cold, and discover how the Zoo specially cares for these animals. Each class will do something different to stimulate the senses and curiosities of these animals at the Zoo.

Fees: \$145

Available: November – March

Edmonton Valley Zoo Sleepover

Gr. 4 – 6

Wake up to the sounds of gibbons whooping and kookaburras laughing! This exciting overnight at the Zoo will provide your class with an immersive learning experience tailored to meet your classroom learning needs. Tour the zoo at night to see which animals are just waking up, go behind the scenes, have animal encounters, handle artifacts, help make and deliver animal enrichments, and experience a night to remember. Program can include an evening campfire (depending on weather conditions). Please let us know if you would like to request a campfire at the time of booking your program.

Suggested themes for sleepover programs can include (but are not restricted to):

Option 1 - Nocturnal Animal Adaptations

Tour the zoo and discover which animals are most active as the sun goes down. Themed activities, games, encounters, artifacts, and enrichments will enhance your students' appreciation for the wide variety of animals that are capable of surviving at night, and the unique adaptations of nocturnal animals.

Option 2 – Endangered Species

Explore the zoo after-hours and meet some of our threatened and endangered animals. Hands-on activities, games, encounters, artifacts, and enrichments will focus on some of the endangered animals that live at the zoo, and reasons for their endangerment. Go behind-the-scenes, and discover how zoos and zookeepers care for many of our endangered species.

Option 3 – Zookeeping as a Career

What is it like to be a zookeeper? Tour the zoo behind-the-scenes and learn how zookeepers care for the many animals that live at the zoo. Students will participate in various zookeeping activities* including cleaning an animal enclosure, and preparing an enrichment and a diet for a couple of our zoo residents. Animal encounters and hands-on animal-themed games and activities round out the evening.

**Specific activities selected for your program are dependent on animal health and zookeeper availability.*

Other sleepover program themes are available and can be tailored to your class. Please inquire when booking your program.

Meals

You plan and supply your supper and breakfast menus. Adult supervisors will be responsible for preparing meals, with some staff guidance, and clean up. Please note that cooking facilities are limited.

Sleeping Arrangements

Sleep in the Saito Centre and the Zoo School Classroom. Participants must supply their own sleeping bags, ground mat, cutlery, mess kits, and personal items.

Staff and Parent Volunteers

A minimum of 4 adult supervisors are required. Choose to bring your own adult volunteer supervisors or pay an additional charge of \$125/staff to meet the required number of supervisors.

Program Length: Arrive at 4 p.m.; depart at 8:30 a.m. the following day

Fees: \$450 for up to 30 students and their supervisors.

Groups staying later than 8:30 a.m. will be charged an additional \$30/hr or part thereof. Those wishing to visit the Zoo on their own after the overnight experience must pay self-guided admission fees for time spent in the Zoo after 9 a.m.

Available: Tuesdays or Thursdays, September - April

The Zoo in Your School

Bring up to five live animals into your classroom and discover a unique learning experience! You choose the experience -- student contact with animals for individual classes, or lecture style for large groups with no student contact with animals. The presentation style choices are listed below each program description:

- “student contact” means student will have the opportunity to touch some or all of the animals. A maximum of 30 students may participate in this program.
- “lecture style” means large groups may see the animals presented, but there will not be student contact. A maximum of 180 students may participate in this program.

NOTE ABOUT CANCELLATION: The well-being of the animals can be jeopardized if the zoo van encounters road problems in cold temperatures or unsafe driving conditions. For these reasons the Valley Zoo reserves the right to cancel Zoo outreach programs if conditions are prohibitive.

For programs outside Edmonton, add \$18/hr travel time per program staff and \$0.50/km for mileage to your program fee.

Zoo Safari in Your School**Gr. 4 – 6**

Why do snakes shed their skin? What is an armadillo's armour made of? Learn the answers to these and other questions as you meet and touch a variety of animal species. Find out about the fascinating ways animals survive in the wild, and discover some of the unique adaptations of birds, mammals, and reptiles, through hands-on activities, games, and artifacts.

Presentation Style: student contact, or lecture style

Program Length: 2 hours

Fees: \$213 (1 group) OR \$252 (for 2 groups in the same day)

Available: Year Round

Raptors in Flight**Gr. 4 – 6**

Learn about birds of prey, including hawks, falcons, and owls. What do they eat, how do they hunt, where do they live and how do they fly? Your students will be able to talk to the zookeeper who is handling the birds. Students will be introduced to different species of raptors and learn about the environmental challenges they face through a PowerPoint presentation and up close encounters with up to 5 different birds.

This program can be done as an assembly program for up to 100 children OR in a large classroom for up to 60 children. Days of the week available for booking are dependent on zookeeper schedule. Large rooms with up to 10 ft ceilings are an ideal setting for these programs. Students will either get a chance to watch these birds eat or fly, depending on the time of day and time of year.

If you would like your program to have a specific focus on owls, please indicate your preference at the time of booking.

NOTE: We are only able to offer one program at a time in the morning and in the afternoon.

Program Length: 1.5 hours

Fees: \$213 (1 group) OR \$252 (for 2 groups in the same day, morning and afternoon)

Available: Oct. 3 – Dec. 16, 2011
and Jan. 16 – Apr. 13, 2012

Animals Adapt to Their Environment**Gr. 4-6**

How do animals survive in the desert or through freezing winters? Meet some animals and discover their amazing adaptations. Learn where they live, what they eat, predator-prey relationships, and what they need to survive. Discuss how adaptations can help a species thrive or become endangered under the influence of human activity. We'll bring along some specimens and artifacts of endangered and threatened species, and play an endangered species game to learn about some of the reasons why animals become endangered.

Presentation Style: lecture or student contact

Program Length: 2 hours

Fees: \$213 (1 group) OR \$252
(for 2 groups in the same day)

Available: Year Round

Mini Zoo**All Ages**

Bring one or two animals into your school to meet any of your objectives: school special event, a specific study on an animal, science fair booth, or general assembly. Call for information on the kinds of animals that may be available if you have an interest in a specific animal.

Fee: \$125 first hour, \$70/hr thereafter

Muttart Conservatory

At Muttart Conservatory the key to our educational programming is a fun interactive approach to learning within our living laboratory. Experience hands-on activities that are sure to compliment your curriculum objectives. Where else can you travel from the deepest, darkest jungle, to a desert oasis, to a shady forest retreat and still be home for lunch?

All programs are 2 hours in length unless otherwise indicated. We can also provide shorter program times to accommodate school and bussing schedules. Please inquire at the time of booking for information

Budding Botanists

Gr. 4 – 6

What have plants ever done for us? Food, medicine, fuel, shelter, oxygen- our vital plant resources deserve careful observation and respect. As botanists in training you will use field journals to record research, make sketches and hypothesize how your actions have an impact on the environment. The hands-on activities in our diverse pyramids will reinforce plant classification and ID, as well as hone documentation skills. Students will gain an overall appreciation of the amazing ways plants have adapted to living in extreme conditions. These budding botanists will be able to continue their field research with their very own seedling that they will pot to take home.

Program Length: 2 hours

Fee: \$140

John Walter Museum

The John Walter Museum displays the three original homes of John Walter. Here you will learn not only about John Walter, but also about the growth of the river valley and its communities. Students will actively engage in activities and traditions that have shaped Canadian identity. Through hands-on experiences, students will gain an understanding of historical realities and the unique relationship humans have with the land. Programs are cross-curricular in nature. If there are specific learning objectives you would like to have included in your program, we will be pleased to accommodate you.

All programs are 2 hours in length unless otherwise indicated.

Urban Pioneers

Gr. 4 - 6

Come live the life of young pioneers in a historic part of Edmonton! In John Walter’s 1875 and 1886 homes, we will make pioneer-style crafts and treats such as candles, butter and ice cream. We’ll even perform some fun pioneer chores! Choose from a wide range of exciting activity options, and experience life as an urban pioneer!

Program Length: 2 hours

Fees: \$140 for 1 class, \$210 for 2 classes up to a maximum of 40 students

Available: Year Round

Pioneer Christmas Party

Gr. 4 - 6

Get ready for Christmas morning just like the pioneers did! Come to John Walter Museum and discover the gifts which might have been found inside a Christmas stocking hung in an 1885 Edmonton home. Bake some delicious cookies, make historic Christmas cards and toys, and learn all about how children in Edmonton used to celebrate the Christmas season!

Program Length: 2 hours

Location and Fees: \$140 for 1 class
\$210 for 2 classes up to 40 students

Available: Nov. 14 - Dec. 23

Pioneer Challenge

Gr. 4 – 6

We challenge your students to build a house just like John Walter did! Using hand tools, your class will learn pioneer house-building skills outdoors, in addition to the domestic skills required by pioneer life. Possible activities include:

Baking Scones	Pioneer Chores
Dipping Candles	Handling Artifacts
Ice Cream Making	Log House Building
Butter making	Woodworking with Hand Tools
Spoke Shaving	

Nine adult volunteers are required for this program.

Program Length: 2 hours

Fees: \$155

Available: Sept., Oct., April – June

History Immersion

Gr. 4 -6

Immerse your students into history through this customized program. Work with an interpreter to plan activities to meet your specific learning objectives. Themes and activities can include any combination of the following: settlement times, early Edmonton, working with hand tools, cooking/baking, toy building and more! You design the program using the Museum’s resources.

Program Length: Your choice of number of days

Fees: 1 day, \$350, 2 days, \$550, 3 days, \$750
4 days, \$950, 5 days, \$1150

Available: Sept. – April

History River**Gr. 4-6**

Walk a timeline through Edmonton's historic River Valley. Learn about First Nations, the Fur trade, and early river valley communities. Setting out from the 3 historic homes of John Walter you and your interpreter will embark on a historic river walk highlighting historic landmarks such as the original site of Fort Edmonton and the High Level Bridge. Find remnants of the past embedded in the river bank as you learn about the history of Edmonton as it was influenced by the North Saskatchewan River. This walking tour covers a distance of approx. 3 km.

Program Length: 2 hours**Fees:** \$140**Available:** Sept – Nov, April - June**Fort Edmonton Park**

Experience the times of our lives at Fort Edmonton Park! Education programs will challenge students to question and rethink their assumptions about Canada's past. Students will be introduced to diverse experiences and perspectives that reflect the pluralistic nature of Canadian society. Programs are cross-curricular in nature. If there are specific learning objectives you would like to have included in your program, we will be pleased to accommodate you.

All programs are 2 hours in length unless otherwise stated.

Pioneer Activity**Gr. 4 – 5**

Get a taste of pioneer life! By role-playing a teacher, an interpreter will keep students on-task in learning the three R's in the one-room schoolhouse. Your students will cook bannock on a wood burning stove, create a candy treat, examine artifacts from the past, and make a special keepsake to take home. Students can even try their hand at leather tooling, for an additional cost of \$1.00/student.

Program Length: 2.25 hours**Fees:** \$150 Sept. – May 18

\$215* May 19 – June 30

*Fee includes admission, so come for the day and enjoy the Park afterwards on your own.

Time Traveller's Tour**Gr. 4 - 6**

Walk through 150 years of Edmonton's past and experience the fur trade, settlement and municipal eras. Students will experience the history of the community, its lifestyle, technology and culture. Examine artifacts and search for the businesses that kept Edmonton bustling. Choose a general tour, or focus your study on one of the following themes.

transportation	communications	schools
houses	businesses	governments

Ask us about any theme you have in mind, and we'll tell you how we can meet your needs. Remember that this is a walking tour with time being spent outdoors! On cold days we'll take warm-up breaks for discussion and handling artifacts before nipping out again.

Fees: \$140 Sept. – May 18

\$199* May 19 – June 30

*Fees include admission, so come for the day and enjoy the Park afterwards on your own!

Fur Trade Fort Tour**Gr. 4 – 6**

Children didn't have to go to school back then? Boys became men when they were only 14? They didn't take a bath all winter? These are just a few of the many questions on the minds of students taking part in this popular program. You'll visit the trade store, the homes of the labourers and tradesmen, and Chief Factor John Rowand's massive home, and in the process you'll learn all about how our city began. A hands-on activity related to the fur trade era will round out your students' learning experience on this field trip. The guides can emphasize particular topics to fit with your own classroom lessons.

Fees: \$140 Sept. – May 18

\$199* May 19 – June 30

*Fee includes admission, so come for the day and enjoy the Park afterwards on your own!

Fur Trade Challenge

Gr. 4 – 6

This program includes a tour of 1846 Fort Edmonton, along with two hands-on activities! Choose from these activities to build your own fur trade experience:

Beading	Aboriginal games
Snowshoeing	Bake bannock
Fur baling	Hands-on with artifacts
Travois building	Model tipi building
Scavenger hunt	Journal writing using straight pen & ink

After you book your program, you'll be sent the details of each of the activities. From the list, you will select activities for each programming time slot that is appropriate to the time of day, season of the year, and length of your visit.

Fees: \$150 Sept. – May 18
\$215* May 19 – June 30

*Fee includes admission, so come for the day and enjoy the Park afterwards on your own!

Images of Governments Past

Gr. 5 – 6

Does your class have a penchant for drama? By role-playing outraged citizens, loyal settlers, missionaries, and even the mayor, your students will resolve actual events pulled from our local history. Explore how individuals interacted with government in three different time periods. Grade 5 students will spend time learning about historic Edmonton before acting out the first two scenarios, while Grade 6 students will instead act out all 3 scenarios for their program.

- a. In the small trade post of 1846 Fort Edmonton all types of disagreements can occur. Chief Factor John Rowand is the one and only authority and what he says goes! Come play out the final verdict in the Big House.
- b. Squatters are living on land claims belonging to Edmonton residents and the citizens take the law into their own hands! This role-play depicting a grassroots movement is sure to encourage lively participation just like it did in 1882.
- c. Grade 6 only - Should the City of Edmonton take over the private transit system? This case from 1908 will help students see the beginnings of municipal government and draw interesting comparisons to current issues facing our municipal government today.

Fees: \$140
Available: September – April



Aboriginal Adaptations

Gr. 4 – 6

Bark used as a cast for a broken leg? What about a spruce cone for a sore throat? All across what is now Canada, First Nations groups adapted their environment to their needs. Use your detective skills to investigate photos from the late 1800s and find out how each group used plants, animals, and other natural resources to survive. Then you can present your findings to your classmates! Students will have a chance to handle Aboriginal artifacts used before and after contact with Europeans.

Fees: \$140
Available: September – April

Christmas Traditions

Gr. 4 – 6

Our modern-day Christmas celebrations are filled with traditions and symbols which were introduced to North America by immigrants. Myths from the Norse brought us mistletoe and a story from the Finnish introduced reindeer into Christmas. From Christmas trees to poinsettias, discover where our traditions came from! You'll also build a traditional toy, bake delicious cookies, and make some homemade cocoa mix to take home.

Fees: \$180
Available: Nov. 14 – Dec. 23

Fur Trade Christmas

Gr. 4 - 6

Celebrate the holidays the fur trade way! Start off your program with either snowshoeing (if weather permits) or a round of traditional indoor games. Gift giving was an integral part of the fur trade outside of the holidays; discover the ceremony and traditions of local Aboriginal people. You'll get a chance to hear stories of Christmas' past around the fire in the impressive Rowand House. Learn how to a dance a reel and refresh yourself with a warm drink.

Fees: \$180
Available: Nov 14 – Dec 23

History Immersion – Fort Edmonton Gr. 4 - 6

Immerse your students into Edmonton's history through this customized program. Work with an interpreter to plan activities to meet your specific learning objectives. Themes and activities can include any combination of the following: fur trade, Aboriginal history, settlement times, early Edmonton, governments, cooking/baking, toy building and more! You design the program using Fort Edmonton Park's resources.

Program Length: Your choice of a one to five day experience
Fees: 1 day, \$350, 2 days, \$550, 3 days, \$750
 4 days, \$950, 5 days, \$1150
Available: September – April

Wagon Rides Gr. 4 – 6

While travelling by wagon is primarily a hobby now, horse-drawn wagons have been transporting people and their belongings for centuries throughout the world. Fort Edmonton Park is pleased to offer this historical experience for your class, as a unique add-on to your booked program.

Program Length: 30 minutes
Group Size: Max. 25 students and 3 - 5 adults
Available: Wed. – Fri., Oct. – Apr.
Fee: \$85

Fort Edmonton Park Sleepover Gr. 4 – 6

Wake up to the historic scenery of Fort Edmonton Park and see our city as the early residents of Edmonton viewed it. An interpreter will provide your group with a variety of learning experiences catered to your needs. In addition, you can cook your meals over the hearth or an old wood stove.

Option 1: Fur Trade Program

Build your own fur trade experience by choosing from a host of activities. The activities can include beading, journal writing with straight pen & ink, Aboriginal games, building a model tipi or travois, handling artifacts, campfire with historical storytelling, fur baling, bannock making, lantern tour, scavenger hunts or snowshoeing.

Option 2: Pioneer Overnight

Roll back in time to the Pioneer days. Activities can include historical role playing, candle making, baking, toy building, lantern tour, campfire with historical storytelling, pioneer games and snowshoeing.

After you book your program, you'll be sent the details of each of the available activities. From the list, you will select activities for each programming time slot that is appropriate to the time of day, season of the year, and length of your visit.

Meals

You plan and supply your supper and breakfast menus. Choose between a modern-day menu or a historical menu of stew, and good old-fashioned oatmeal. For safety reasons, student participation in wood chopping and preparing food, other than bannock, will not be permitted. Parent helpers will be responsible for cooking meals with some staff guidance.

Sleeping Arrangements

Sleep in the 1846 Fort or Egge's Barn. Participants must supply their own sleeping bags, floor mat, cutlery, mess kits, and personal items. Groups are responsible for food and clean up.

Staff and Parent Volunteers

A minimum of 4 adult supervisors are required. Choose to bring your own adult volunteer supervisors or pay an additional charge of \$125/staff to meet the required number of supervisors.

Program Length: Arrive at 3 p.m.; depart at 9 a.m. the following day
Fees: \$460 for up to 30 students and their supervisors.
 Groups staying later than 9 a.m. will be charged an additional \$30/hr or part thereof. Those booking between May 19 – June 30 and wish to visit the Park on their own after the overnight experience must pay self-guided admission fees for time spent in the Park after 9 a.m.
Available: Tuesdays or Thursdays year 'round except December.

**World Premier at Fort
Edmonton Park's newly
constructed
CAPITOL THEATRE!**



“The Velveteen Rabbit”
adaptation by **Chris Craddock**

Directed by Amanda Bergen

Join us for the classic story of The Velveteen Rabbit. Experience a beautiful tale of imagination, love, and transformation. A little boy and his velveteen rabbit are constant companions until scarlet fever enters their community. The small rabbit is thrown out with the trash, but someone comes along to save him. See this story come to life on the Capitol Theatre stage this Christmas with your elementary class.

Children:	\$7.50
Adults:	1 free per 5 children (additional adults pay \$7.50)
Dates:	Dec 12, 14, 19 and 21
Time:	12:30pm – 2:15pm matinee

Book your tickets as soon as you can!

www.fortedmontonparktickets.ca/EventSelection.aspx and enter username “school group” and code “s47cw” or call **780-496-7381** for more information

History in Your Classroom

Bring history to life in the comforts of your classroom! For programs occurring outside of Edmonton, add \$18/hr of travel time per program and \$0.50/km for mileage.

Pioneer Christmas In Your Classroom Gr. 4

Christmas morning will be here soon! Help our costumed interpreter prepare for Christmas with treats, gifts, and more. Find out what was in a traditional stocking, play Christmas games from long ago, and make a pomander and traditional decoration to take home. At the close of the program your class will help tell the story of St. Nicholas. Grades 1-3 will also make homemade cocoa mix.

Program Length:	2 hours
Fees:	\$150
Available:	Nov. 14 - Dec. 23

Pioneer Family Life

Gr. 4 – 6

Who are the pioneers and how did they get here? Find out how hard they worked and how they played. Farming, schooling, recreation, and more will be brought to life with hands-on artifacts, toys and photographs. Students will also try their hand at some hands-on pioneer skills.

Program Length:	2 hours
Fees:	\$150
Available:	September – April

Fur Trade Family Life

Gr. 4 – 6

Turn your classroom into a trading outpost! Trade goods and furs will arrive, and students will discover what life was like for fur traders, women, and children at Fort Edmonton. Find out what it took to run a business that spanned all of Rupert's Land, and see where you fit into the mix when you are given a role to play. Students will also learn about the role of Cree and Métis women and children, and how they contributed to fur trade society. Students will create their own beaded bracelets and will work as a group to decide how much their trapped furs are worth.

Program Length:	2 hours
Fees:	\$150
Available:	September – April

Aboriginal Adaptations in Your Classroom Gr. 4 – 6

Bark used as a cast for a broken leg? What about a spruce cone for a sore throat? All across what is now Canada, First Nations groups adapted their environment to their needs. Use your detective skills to investigate photos from the late 1800s and find out how each group used plants, animals, and other natural resources to survive. Then you can present your findings to your classmates. Students will have a chance to handle Aboriginal artifacts used before and after contact with Europeans.

Program Length: 2 hours

Fees: \$150

Available: September – April

City of Edmonton Archives

The goal of our programs is to give students an inside look at the broad range of information available at the City of Edmonton Archives, and to help them use this information to further their understanding of the curriculum. All of our programs include a behind-the-scenes tour of the archives designed to help students gain a better understanding of the value of historical documents and how they are preserved and protected.

Examples of original materials such as maps, photographs, memoirs, or scrapbooks will also be examined. The Archives' location within the Prince of Wales Armouries Heritage Centre allows for optional add-ons to the basic program, such as visits to Loyal Edmonton Regiment Military Museum or the Telephone Historic Centre, or research time in the Archives reference room; programs can be adapted to your needs.

All programs are 2 hours in length and are available year round.

Edmonton: Building a City Gr. 4

How do Edmonton's buildings and art reflect the stories of its inhabitants? Examining photos, journal entries, newspaper clippings and other primary sources of information, students will learn about Edmonton's public art and architecture, and how these aspects of the built environment depict Edmonton's exciting past. Students will discover how aboriginals, fur traders, pioneers and politicians have helped shape our city, and will create their own works of art, illustrating their understanding of Edmonton's current identity. Additionally, students will gain an appreciation for historic resources through taking a behind-the-scenes tour of the Archives, experiencing Edmonton's rich history through the documents of its past.

Fee: \$80

Booms and Crashes Gr. 5

How do economic booms and crashes affect people's daily lives? Through examining archival materials such as photographs, newspaper clippings, and maps, students will work together to create a massive storyboard chronicling Edmonton's economic history. Students will learn about how economic events have shaped Edmonton as a city by relating these events to their present-day lives. Additionally, students will gain an appreciation for historic resources through taking a behind-the-scenes tour of the Archives, experiencing Edmonton's rich history through the documents of its past.

Fee: \$80

Debating Edmonton's Past and Present Gr. 5/6

How would YOU feel if chocolate bar prices skyrocketed or if girls couldn't run for student council? After using archival documents and photographs to examine either how children from Edmonton protested increasing chocolate bar prices in the 1940's or how the Famous Five fought for the rights of women, students will engage in a debate based on their findings. Students will discover how Edmontonians have participated in democratic decision-making for many years, and how their actions have shaped the way the city looks today. Additionally, students will gain an appreciation for historic resources with a behind-the-scenes tour of the Archives, experiencing Edmonton's rich history through the documents of its past.

Fee: \$80

Photograph School Kit Gr. 4 – 6

Bring history to school! Use photographs to introduce your students to a variety of historical topics such as technology, agriculture, recreation, transportation, and more. Students can respond to what they see in the photographs in a multitude of ways, including writing journal entries, creating art, or conducting further historical research.

Location: In your classroom

Fee: \$20/week kit rental fee
(damage deposit required)

City Arts Centre

Clay Programs

Festive Clay Ornaments

Making gifts from the heart is a tradition celebrated throughout the world, and in many cultures. Learn how to handle clay and model it into unique ornaments or seasonal bells. The result: priceless gifts for your students to give to their families and a wonderful workshop memory. Fired pieces can be picked up at the City Arts Centre 2 weeks after the program. Pieces can be painted at a later date in the classroom (not facilitated).

Curriculum Links: Art: Expression, Media, Concept D – Sculpture

Program Length: 1.5 hours

Fees: \$8/student

Minimum group size: 15 students

Maximum group size: 24 students

Available: November 1 – December 3

Location: City Arts Center, 10943-84th Avenue

Clay Masks

Masks are prevalent in many cultures, traditions and celebrations. Using relief sculpture techniques, students will create clay masks that not only are a work of art, but also reflective of their own unique personalities, emotions and world views. This project gives students a chance to use art as a way to support self-esteem and identity. They will be proud of who they are and what they have created! Fired pieces can be picked up at the City Arts Centre 2 weeks after the program. Pieces can be painted at a later date in the classroom (not facilitated).

Curriculum Link: Art: Expression, Media, Concept D – Sculpture, Social: Grade 2: Canada's Dynamic Communities; Grade 3: Communities in the World (SLO 3.1.2)

Program Length: 1.5 hours

Fees: \$8/student

Minimum group size: 15 students

Maximum group size: 24 students

Location: City Arts Center, 10943-84th Avenue



Inschool Custom Clay Programs

Art classes with clay promote hands-on learning and self-expression through creation of original clay sculptures and designs. Students will learn intermediate skills of working with clay that include slab building, press and hump molds, armatures, and painting with under glaze colours (painting with under glaze requires two classes). Fees include tools, clay, glazes, firing and delivery of the projects back to your school.

Project Suggestions:

Canadian wildlife: beavers, owls, fish, dinosaurs.

Story book characters: Rainbow Fish, Ruby or Max, Wilbur the Pig, Where the Wild Things Are.

Outer Space: rocket ship, space alien.

Spring: flower vase, bird house, garden gnome.

Cultural projects: masks, totem poles, picture frames, Inukshuks, angels, self portrait plates, Native American ceremonial bowls, decorated plates with designs from Peru, Tunisia, Greece, Native Americans, and Greek cups.

Seasonal projects: Christmas, Easter, Mother's Day, Father's day and Family Day. Special project requests are welcome.

Curriculum Links: Visual Arts, Language Arts, Social Studies, Religion and Science.

Program Length: 1.5 hours

Fees: \$9/student

Minimum group size: 15 students

Maximum group size: 35 students

Location: Your classroom!

Media Literacy Workshops with The Director's Cut

Claymation

In this one of a kind workshop, clay is the main ingredient for fun! Your students will construct their own characters and scenes out of clay. Then using our stop motion technology and adding voiceovers, special effects and transitions, their story will come to life! This workshop is a great way for students to demonstrate their knowledge in any subject – math, science, social studies and of course, language arts. ! Fee includes all digital equipment and student DVDs. Instruction provided by The Director's Cut.

Curriculum Links: Language Arts, Fine Arts, Social Studies, Science

Program Length: 5 hours (not including a lunch break)

Fees: \$20/student (outside Edmonton, mileage fee charged)

Minimum group size: 15 students (flat rate of \$315 available for <15)

Maximum group size: 30 students

Location: Your classroom!

Comic Relief

Wham! Shazam! Pow! Your mild mannered students will become star super heroes as they battle evil and save the world from...well anything they can imagine in their very own comic books! Yours students act as author, digital illustrator, digital photographer and creator in this workshop. Using our digital cameras, lap top computers and expert super hero instruction, your students will take digital photos, edit them and then comicfy themselves, creating a one of a kind, published comic book that would make Stan Lee get a little nervous. ! Fee includes all digital equipment and student DVDs. Instruction provided by The Director's Cut.

Curriculum Links: Language Arts, Fine Arts, Social Studies, Science

Program Length: 5 hours (not including a lunch break)

Fees: \$20/student (outside Edmonton, mileage fee charged)

Minimum group size: 15 students (flat rate of \$315 available for <15)

Maximum group size: 30 students

Location: Your classroom!

Toyin' Around

Your students know that their toys have secret lives of their own, give them the opportunity to tell the world all about it! Students will go through the steps of story writing, including brainstorming and revision, to create strong characters and compelling plots. Using stop motion videography your students' stories will come to life complete with sound effects and action. Fee includes all digital equipment and student DVDs. Instruction provided by The Director's Cut.

Curriculum Links: Language Arts, Fine Arts, Social Studies, Science

Program Length: 5 hours (not including a lunch break)

Fees: \$20/student (outside Edmonton, mileage fee charged)

Minimum group size: 15 students (flat rate of \$315 available for <15)

Maximum group size: 30 students

Location: Your classroom!

Rock ... Paper ... Scissors Paper Stop Animation

In this one of a kind workshop, crayons, paper and scissors are the main ingredients for fun! First, your students will construct their own characters and scenes. Then, using stop motion technology, cutting edge video cameras and lap top computers, an expert instructor and their imagination; they'll bring things to life in their very own Hollywood blockbuster stop motion film! Don't forget to add sound effects, voiceovers, special effects, transitions and titles...their short film is sure to be a shoe in for an Academy Award! Fee includes all digital equipment and student DVDs. Instruction provided by The Director's Cut.

Curriculum Links: Language Arts, Fine Arts, Social Studies, Science

Program Length: 5 hours (not including a lunch break)

Fees: \$20/student (outside Edmonton, mileage fee charged)

Minimum group size: 15 students (flat rate of \$315 available for <15)

Maximum group size: 30 students

Location: Your classroom!



Division 3 & 4 School Programs

Edmonton Valley Zoo

Visit the Edmonton Valley Zoo and get a little wild! Home to more than 300 animals, the Edmonton Valley Zoo is a natural classroom filled with wonders. The school programs offered at the Zoo encourage students to question, explore and investigate by nurturing their natural sense of curiosity. Programs are cross-curricular in nature. If there are specific learning objectives you would like to have included in your program, we will be pleased to accommodate you.

New Temporary Zoo Entrance: The Edmonton Valley Zoo is transforming into a place of education, inspiration and conservation. Starting in Summer 2011, construction will begin to create a new education centre, entry plaza and an interpretive trail system, with an anticipated completion date of 2013. To accommodate the project, the Zoo's admission gate will be relocated. The Zoo entry, exit, Zoo store, and admissions gate will be directly accessible from the Zoo's main parking lot. There will be limited space to gather your groups before you enter the Zoo.

The Zoo's animal collection and education programs will be unchanged during construction. Services including food concessions, ice cream, interpretive talks, and some rides will also be unaffected. Please call 311 or go to www.valleyzoo.ca for more information.

Program fees include gate admission. We welcome and encourage groups to plan time before and after the program to enjoy the Zoo. **Program fees vary by season:**

- Winter fees apply October 11, 2011 – May 11, 2012
- Summer fees apply September – October 10, 2011 and May 12 – June, 2012

All programs are 2 hours in length unless otherwise indicated. We can also provide shorter program times to accommodate school and bussing schedules. Please inquire at the time of booking for information

Zookeeping as a Career

Gr. 7 – 12

Learn what it's like to have a career as a zookeeper. Students will help the zookeepers with their routine of caring for over 300 animals by participating in some zookeeping activities*. Each class does something different, from cleaning an enclosure and preparing an animal diet, to creating an enrichment activity for an animal. Your class may surprise a lemur with a smelly treat, intrigue a tiger with a special scent, or make a toy for the monkeys. Find out about all the work the Zoo does to care for animals' physical and psychological needs.

*Specific activities selected for your program are dependent on animal health and zookeeper availability.

Fees: Winter: \$145, Summer: \$175
Available: Year Round

Endangered Species**Gr. 7 – 12**

Zoos play an integral part in the preservation of endangered species. Learn about the Species Survival Plan – a program that protects existing animal populations and organizes captive breeding programs. Through hands-on activities, from handling endangered species artifacts to animal encounters, we'll learn about factors that contribute to declining populations of animals around the world. We'll meet some of the world's most endangered species, and discover what our Zoo is doing to help protect endangered animals.

Fees: Winter \$145, Summer \$175

Available: Year Round

Zoo Safari**Gr. 7 - 12**

Why does a bearded dragon's beard change colour? How can seals remain underwater for so long? Learn the answer to these and other questions on your visit to the Zoo. We'll tour the zoo, observe animal behaviours, have up-close encounters with animals and see behind-the-scenes. Try a themed safari that will emphasize certain animal groups, continents, or animal features. Please ask us about theme* options for your Zoo Safari program!

**Emphasis will be placed on animals that fit in the theme, but other animals may also be included in the program.*

Fees: Winter: \$145, Summer: \$175

Available: Year Round

WinterZoo**Gr. 7**

Come celebrate the winter weather by visiting some of our Zoo's animals that live in cold, northern habitats from around the world! Arctic foxes and wolves, snow leopards, takins, and even Amur (Siberian) tigers all love winter! Help zookeepers prepare and deliver some special treats to a couple of our northern animals. Through encounters, and hands-on activities, learn how these animals are able to survive the cold, and discover how the Zoo specially cares for these animals. Each class will do something different to stimulate the senses and curiosities of these animals at the Zoo.

Fees: \$145

Available: November – March

Zoo Immersion**Gr. 7 – 12**

Immerse your students into the world of animals through this customized program. Work with an interpreter to design a program to meet your specific learning objectives. Themes and activities can include any combination of the following: needs of living things, life cycles, adaptations, endangered species, owls, animal classification, careers, and more!

Program Length: Your choice of number of days

Fees: 1 day, \$350, 2 days, \$550, 3 days, \$750
4 days, \$950, 5 days \$1150

Available: September - April

Edmonton Valley Zoo Sleepover**Gr. 7 – 12**

Wake up to the sounds of gibbons whooping and kookaburras laughing! This exciting overnight at the Zoo will provide your class with an immersive learning experience tailored to meet your classroom learning needs. Tour the zoo at night to see which animals are just waking up, go behind the scenes, have animal encounters, handle artifacts, help make and deliver animal enrichments, and experience a night to remember. Program can include an evening campfire (depending on weather conditions). Please let us know if you would like to request a campfire at the time of booking your program.

Suggested themes for sleepover programs can include (but are not restricted to):

Option 1 - Nocturnal Animal Adaptations

Tour the zoo and discover which animals are most active as the sun goes down. Themed activities, games, encounters, artifacts, and enrichments will enhance your students' appreciation for the wide variety of animals that are capable of surviving at night, predator-prey interrelationships, and the unique adaptations of nocturnal animals.

Option 2 – Endangered Species

Explore the zoo after-hours and meet some of our threatened and endangered animals. Hands-on activities, games, encounters, artifacts, and enrichments will focus on some of the endangered animals that live at the zoo, and reasons for their endangerment. Go behind-the-scenes, and discover how zoos and zookeepers care for many of our endangered species.

Option 3 – Zookeeping as a Career

What is it like to be a zookeeper? Tour the zoo behind-the-scenes and learn how zookeepers care for the many animals that live at the zoo. Students will participate in various zookeeping activities* including cleaning an animal enclosure, and preparing an enrichment and a diet for a couple of our zoo residents. Animal encounters and hands-on, animal-themed games and activities round out the evening.

**Specific activities selected for your program are dependent on animal health and zookeeper availability.*

Other sleepover program themes are available and can be tailored to your class. Please inquire when booking your program.

Meals

You plan and supply your supper and breakfast menus. Adult supervisors will be responsible for preparing meals, with some staff guidance, and clean up. Please note that cooking facilities are limited.

Sleeping Arrangements

Sleep in the Saito Centre and the Zoo School Classroom. Participants must supply their own sleeping bags, ground mat, cutlery, mess kits, and personal items.

Staff and Parent Volunteers

A minimum of 4 adult supervisors are required. Choose to bring your own adult volunteer supervisors or pay an additional charge of \$125/staff to meet the required number of supervisors.

Program Length: Arrive at 4 p.m.; depart at 8:30 a.m. the following day

Fees: \$450 for up to 30 students and their supervisors.

Groups staying later than 8:30 a.m. will be charged an additional \$30/hr or part thereof. Those wishing to visit the Zoo on their own after the overnight experience must pay self-guided admission fees for time spent in the Zoo after 9 a.m.

Available: Tuesdays or Thursdays, September - April

The Zoo in Your School

Bring up to five live animals into your classroom and discover a unique learning experience! You choose the experience -- student contact with animals for individual classes, or lecture style for large groups with no student contact with animals. The presentation style choices are listed below each program description:

“student contact” means student will have the opportunity to touch some or all of the animals. A maximum of 30 students may participate in this program.

“lecture style” means large groups may see the animals presented, but there will not be student contact. A maximum of 180 students may participate in this program.

NOTE ABOUT CANCELLATION: The well-being of the animals can be jeopardized if the zoo van encounters road problems in cold temperatures or unsafe driving conditions. For these reasons the Valley Zoo reserves the right to cancel Zoo outreach programs if conditions are prohibitive.

For programs outside Edmonton, add \$18/hr travel time per program staff and \$0.50/km for mileage to your program fee.

Raptors in Flight

Gr. 7 – 12

Learn about birds of prey, including hawks, falcons, and owls. What do they eat, how do they hunt, where do they live and how do they fly? Your students will be able to talk to the zookeeper who is handling the birds. Students will be introduced to different species and learn about the environmental challenges faced by raptors through a PowerPoint presentation and up close encounters with up to 5 different birds.

This program can be done as an assembly program for up to 100 children OR in a large classroom for up to 60 children. Days of the week available for booking are dependent on zookeeper schedule. Large rooms with up to 10 ft ceilings are an ideal setting for these programs. Students will either get a chance to watch these birds eat or fly, depending on the time of day and time of year.

If you would like your program to have a specific focus on owls, please indicate your preference at the time of booking.

NOTE: We are only able to offer one program at a time in the morning and in the afternoon.

Program Length: 1.5 hours

Fees: \$213 (1 group) OR \$252 (for 2 groups in the same day, morning and afternoon)

Available: Oct. 3 – Dec. 16, 2011 and
Jan. 16 – Apr. 13, 2012

Animals Adapt to Their Environment **Gr. 7 – 9**

Meet a variety of creatures that have amazing adaptations to suit their natural environment. Learn about the mechanisms and stimuli that bring about physical and behavioural changes with the seasons, and discuss how different species use different survival strategies, from camouflage and colouration to mimicry and eating habits. Discuss how adaptations can help a species thrive or become endangered under the influence of human activity. We'll bring along some specimens and artifacts of endangered and threatened species, and play an endangered species game to learn about some of the reasons why animals become endangered.

Presentation Style: student contact, or lecture style

Program Length: 2 hours

Fees: \$213 (1 group) OR \$252
(for 2 groups in the same day)

Available: Year Round

Mini Zoo **All Ages**

Bring one or two animals into your school to meet any of your objectives: school special event, a specific study on an animal, science fair booth, or general assembly. Call for information on the kinds of animals that may be available if you have an interest in a specific animal.

Fee: \$125 first hour, \$70/hr thereafter



Muttart Conservatory

At Muttart Conservatory, the key to our educational programming is a fun interactive approach to learning within our living laboratory. Experience hands-on activities that are sure to compliment your curriculum objectives. Where else can you travel from the deepest, darkest jungle, to a desert oasis, to a shady forest retreat and still be home for lunch? All programs are 2 hours in length unless otherwise indicated. We can also provide shorter program times to accommodate school and bussing schedules. Please inquire at the time of booking for information. Programs are available year round.

Ecosystems and Adaptations **Gr. 7 – 9**

Discover the importance of biodiversity, symbiotic relationships, and plant reproduction. Review plant parts and explore exciting plant adaptations as you explore each of the distinctive biomes here at Muttart Conservatory. Students will get their hands dirty as they test soil pH, temperature and moisture, along with air temperature and humidity to determine the differing plant needs in a rainforest, a desert, and a temperate ecosystem. To tie this program together, students will determine which of the pyramids our mystery plants would thrive in, as well as, pot a plant to take home.

Fee: \$140

Biodiversity of Biomes **Gr. 10 – 12**

Discover the value of decomposition in an ecosystem as we investigate the flow of energy within a system. Students will analyse the relationship between biotic and abiotic factors in the arid, tropical and temperate biomes to learn about biodiversity. Plant parts, reproduction and adaptations will be explored as we gain an understanding of how plant life is interconnected. Students will use this knowledge caring for the seedling that they will pot and take home with them.

Fee: \$140

John Walter Museum

History River

Gr. 7 - 9

Walk a timeline through Edmonton's historic River Valley. Learn about First Nations, the Fur trade, and early river valley communities. Setting out from the 3 historic homes of John Walter you and your interpreter will embark on a historic river walk highlighting historic landmarks such as the original site of Fort Edmonton and the High Level Bridge. Find remnants of the past embedded in the river bank as you learn about the history of Edmonton as it was influenced by the North Saskatchewan River. This walking tour covers a distance of approx. 3 km.

Program Length: 2 hours

Fees: \$140

Available: Sept – Nov, April - June



Fort Edmonton Park

Experience the times of our lives at Fort Edmonton Park! Education programs will challenge students to question and rethink their assumptions about Canada's past. Students will be introduced to diverse experiences and perspectives that reflect the pluralistic nature of Canadian society. Programs are cross-curricular in nature. If there are specific learning objectives you would like to have included in your program, we will be pleased to accommodate you. All programs are 2 hours in length unless otherwise stated.

Fur Trade Fort Tour

Gr. 7 – 9

How did they all get along? The European Fur traders, First Nations people, and the Métis had an interesting relationship inside and outside the fort walls. This popular program will take you to the heart of life in 1846 Fort Edmonton. You'll visit the trade store, the homes of the labourers and tradesmen, and Chief Factor John Rowand's massive home, and in the process you'll learn all about how our city began. A hands-on activity related to the fur trade era will round out your students' learning experience on this field trip. The guides can emphasize particular topics to fit with your own classroom lessons.

Fees: \$165 Sept. – May 18

\$230* May 19 – June 30

**Fee includes admission, so come for the day and enjoy the Park afterwards on your own!*

Come in the morning and add an additional hour to your program to incorporate activities from the Fur Trade Challenge program into your session. Programs must start by 9:15 a.m. to qualify.

Fees: \$215 Sept. – May 18 only





Fur Trade Challenge

Gr. 7 – 9

This program includes a tour of 1846 Fort Edmonton, along with two hands-on activities! Choose from these activities to build your own fur trade experience:

Beading	Aboriginal games
Snowshoeing	Bannock baking
Fur Baling	Hands-on with artifacts
Travois Building	Model Tipi Building
Scavenger Hunt	Journal writing using pen and ink

After you book your program, you'll be sent the details of each of the activities. From the list, you will select activities for each programming time slot that is appropriate to the time of day, season of the year, and length of your visit.

Fees: \$165 Sept. – May 18
\$230* May 19 – June 30

*Fee includes admission, so come for the day and enjoy the Park afterwards on your own!

Aboriginal Adaptations

Gr. 7 - 8

Bark used as a cast for a broken leg? What about a spruce cone for a sore throat? All across what is now Canada, First Nations groups adapted their environment to their needs. Use your detective skills to investigate photos from the late 1800's and find out how each group used plants, animals, and other natural resources to survive. Then you can present your findings to your classmates! Students will have a chance to handle Aboriginal artifacts used before and after contact with Europeans.

Fees: \$165
Available: September – April

Time Traveller's Tour

Gr. 7 - 9

Walk through 150 years of Edmonton's past and experience the fur trade, settlement and municipal era. Students will experience the history of the community, its lifestyle, technology and culture. Examine artifacts and search for the businesses that kept Edmonton growing. Choose a general tour, or focus your study on one of the following themes.

transportation	communications	schools
houses	businesses	governments

Ask us about any theme you have in mind, and we can tell you how we can meet your needs. Remember that this is a walking tour with time being spent outdoors! On cold days we'll take warm-up breaks for discussion and handling artefacts before nipping out again.

Fees: \$165 Sept. – May 18
\$230* May 19 – June 30

*Fees include admission, so come for the day and enjoy the Park afterwards on your own!

History Immersion – Fort Edmonton

Gr. 7 - 12

Immerse your students into Edmonton's history through this customized program. Work with an interpreter to plan activities to meet your specific learning objectives. Themes and activities can include any combination of the following: fur trade, native history, settlement times, early Edmonton, governments, cooking/baking, toy building and more! You design the program using Fort Edmonton Park's resources.

Program Length: Your choice of a one to five day experience
Fees: 1 day, \$350, 2 days, \$550, 3 days, \$750
4 days, \$950, 5 days, \$1150

Available: September – April



Overnight Programs

Fort Edmonton Park Sleepover **Gr. 7 – 9**

Wake up to the historic scenery of Fort Edmonton Park and see our city as the early residents of Edmonton viewed it. An interpreter will provide your group with a variety of learning experiences catered to your needs. In addition, you can cook your meals over the hearth or an old wood stove.

Option 1: Fur Trade Program

Build your own fur trade experience by choosing from a host of activities. The activities can include beading, journal writing with straight pen & ink, Aboriginal games, building a model tipi or travois, handling artifacts, campfire with historical storytelling, fur baling, bannock making, lantern tour, scavenger hunts or snowshoeing.

Option 2: Pioneer Overnight

Roll back in time to the Pioneer days. Activities can include historical role playing, candle making, baking toy building, lantern tour, campfire with historical storytelling, pioneer games, sewing and snowshoeing.

After you book your program, you'll be sent the details of each of the available activities. From the list, you will select activities for each programming time slot that is appropriate to the time of day, season of the year, and length of your visit.

Meals

You plan and supply your supper and breakfast menus. Choose between a modern-day menu and a historical menu of stew, and good old-fashioned oatmeal. For safety reasons, student participation in wood chopping and preparing food, other than bannock, will not be permitted. Parent helpers will be responsible for cooking meals with some staff guidance.

Sleeping Arrangements

Sleep in the Fort itself or Egge's Barn. Participants must supply their own sleeping bags, floor mat, cutlery, mess kits, and personal items. Groups are responsible for food and clean up.

Staff and Parent Volunteers

A minimum of 4 adult supervisors are required. Choose to bring your own adult volunteer supervisors or pay an additional charge of \$125/staff to meet the required number of supervisors.

Program Length: Arrive at 3 p.m.; depart at 9 a.m. the following day

Fees: \$460 for up to 30 students and their supervisors.

Groups staying later than 9 a.m. will be charged an additional \$30/hr or part thereof. Those booking between May 19 – June 30 and wish to visit the Park on their own after the overnight experience must pay self-guided admission fees for time spent in the Park after 9 a.m.

Available: Tuesdays or Thursdays year 'round except December.

History in the Classroom

Fur Trade Family Life **Gr. 7 – 8**

Turn your classroom into a trading outpost! Trade goods and furs will arrive, and students will discover what life was like for fur traders, women, and children at Fort Edmonton. Find out what it took to run a business that spanned all of Rupert's Land, and see where you fit into the mix when you are given a role to play. Students will also learn about the role of Cree and Métis women and children, and how they contributed to fur trade society. Students will create their own beaded bracelets and will work as a group to decide how much their trapped furs are worth.

Program Length: 2 hours

Fees: \$150

Available: September – April

Aboriginal Adaptations in Your Classroom Gr. 7 - 8

Bark used as a cast for a broken leg? What about a spruce cone for a sore throat? All across what is now Canada, First Nations groups adapted their environment to their needs. Use your detective skills to investigate photos from the late 1800s and find out how each group used plants, animals, and other natural resources to survive. Then you can present your findings to your classmates! Students will have a chance to handle Aboriginal artifacts used before and after contact with Europeans.

Program Length: 2 hours

Fees: \$150

Available: September – April

**City Arts Centre****Inschool Custom Clay Programs**

Art classes with clay promote hands-on learning and self-expression through creation of original clay sculptures and designs. Students will learn intermediate skills of working with clay that include slab building, press and hump molds, armatures, and painting with under glaze colours (painting with under glaze requires two classes) or build on their previous experience working with clay, learning more advanced techniques and having more creative freedom. Fees include tools, clay, glazes, firing and delivery of the projects back to your school.

Project Suggestions:

Cultural projects: masks, totem poles, picture frames, Inukshuks, angels, self portrait plates, Native American ceremonial bowls, decorated plates with designs from Peru, Tunisia, Greece, Native Americans, and Greek cups.

Special project requests are welcome.

Curriculum Links: Visual Arts, Language Arts, Social Studies, Religion and Science.

Program Length: 1.5 hours

Fees: \$9/student

Minimum group size: 15 students

Maximum group size: 35 students

Location: Your classroom!



Media Literacy Workshops with *The Director's Cut*

Claymation

In this one of a kind workshop, clay is the main ingredient for fun! Your students will construct their own characters and scenes out of clay. Then using our stop motion technology and adding voiceovers, special effects and transitions, their story will come to life! This workshop is a great way for students to demonstrate their knowledge in any subject – math, science, social studies and of course, language arts. ! Fee includes all digital equipment and student DVDs. Instruction provided by The Director's Cut.

Curriculum Links: Language Arts, Fine Arts, Social Studies, Science

Program Length: 5 hours (not including a lunch break)

Fees: \$20/student (outside Edmonton, mileage fee charged)

Minimum group size: 15 students (flat rate of \$315 available for <15)

Maximum group size: 35 students

Location: Your classroom!

Comic Relief

Wham! Shazam! Pow! Your mild mannered students will become star super heroes as they battle evil and save the world from...well anything they can imagine in their very own comic books! Yours students act as author, digital illustrator, digital photographer and creator in this workshop. Using our digital cameras, lap top computers and expert super hero instruction, your students will take digital photos, edit them and then comicfy themselves, creating a one of a kind, published comic book that would make Stan Lee get a little nervous. ! Fee includes all digital equipment and student DVDs. Instruction provided by The Director's Cut.

Curriculum Links: Language Arts, Fine Arts, Social Studies, Science

Program Length: 5 hours (not including a lunch break)

Fees: \$20/student (outside Edmonton, mileage fee charged)

Minimum group size: 15 students (flat rate of \$315 available for <15)

Maximum group size: 35 students

Location: Your classroom!

Documentary and Mockumentary Making

Your students will transform into film makers and have the opportunity to choose a social issue and critically learn how to develop a documentary to portray it. Using the latest in digital media technology, the "film crews" will critically develop their concept, script their film, develop and implement still images as a part of a moving story and then film a narrative portion to accompany the images. Music, titling, and voiceovers will be added to bring the documentary to life. Fee includes all digital equipment and student DVDs. Instruction provided by The Director's Cut.

Curriculum Links: ICT, Language Arts, Health, Fine Arts, Social Studies

Program Length: 5 hours (not including a lunch break)

Fees: \$20/student (outside Edmonton, mileage fee charged)

Minimum group size: 15 students (flat rate of \$315 available for <15)

Maximum group size: 35 students

Location: Your classroom!

I Wanna Rock!

Everyone has a little superstar in them and with I Wanna Rock, we bring it out! Students write their own music lyrics and then create the music to go along with it. Then they take off their writing hats and grab a seat on the director's chair to direct their very own music video! A creative idea for a performance assessment in any subject! Fee includes all digital equipment and student DVDs. Instruction provided by The Director's Cut.

Curriculum Links: ICT, Language Arts, Fine Arts, Social Studies, Science

Program Length: 5 hours (not including a lunch break)

Fees: \$20/student (if outside of Edmonton, an additional mileage fee will be charged)

Minimum group size: 15 students (flat rate of \$315 available for less than 15)

Maximum group size: 35 students

Location: Your classroom!

Valley Zoo
P.O. Box 2359
Edmonton, AB
T5J 2R7



Zoo School Sponsored by Suncor Energy

**Real Things + Real People + Real
Experiences = Real Learning**

Suncor Energy is excited to be sponsoring the first school-outside-the-classroom location in Edmonton! For one week, students have the Zoo's resources at their fingertips. They observe and record as scientists, report as journalists, learn as students, and discover as children. Teachers plan and teach the program with the help of the on-site Zoo School teacher. Endangered species, needs of living things, the scientific method, hot and cold temperatures, and adaptations are just a few topics that we focus on. Thanks to Suncor Energy, the Edmonton Valley Zoo has offered this innovative science-based learning opportunity to Edmonton's students for 10 years. Teachers are accepted through a competitive application process only. Applications for the 2012-2013 school year will be accepted from January - mid-April 2012. To inquire about Zoo School, please call 780-496-6929.

