

2011-12 EDUCATIONAL PROGRAMS

Take lessons out of our book and race to the Harness Racing Museum & Hall of Fame for an educational adventure your students will always remember. Our innovative school programs use the American Standardbred horse and the sport of harness racing to illustrate concepts in mathematics, history, science, language arts and more. Students enjoy the adventure of exploring the museum, discovering its unique place in Hudson Valley history, have a chance to see real horses train at Goshen Historic Track (established 1838) and enjoy a ride on our 3-D Harness Racing Simulator!

Programs include a downloadable teacher's guide with lesson plans. Please visit our website for preview and lesson plans. Programs are \$4.00 per student and two hours in length, except where noted. Book before November 14, 2011 and receive a discounted cost of \$3.00 per student!

WHY WE ARE FRIENDS

For Grades Pre-K to Three

Do human and horses' bodies have a lot in common? And with their natural athletic ability, how do horses compare to their human counterparts? Why do horses like to be around people? What do we share and what is different? The answers to these questions and more are investigated and discovered in this interactive program.

Activities include: Comparing the horse's basic needs and wants to that of a human, comparing and contrasting human and equine anatomy with a life-size horse and creating a horse-themed craft to take home.

This program meets the following New York State Learning Standards: Social Studies #1; Mathematics, Science and Technology #1, 4; The Arts Standards #1, 2.

SLEIGHBELLS & SNOWFLAKES

For Grades Pre-K to Three

When snow blanketed the ground, snowplows were only a dream, and before the age of the automobile, how did we get from place to place in the winter? What did we need to make any journey, short or long, safe and comfortable? What did people and horses need when they were traveling in the cold? Were past methods of travel more "green" than they are today? Participants discover what it took to embark on a wintertime journey in this imaginative, interactive program. NOTE: This program is available from November through March.

Activities include: Investigating and comparing methods and objects necessary to travel in times past and now; sitting in a 19th century sleigh as well as learning about objects necessary for travel; learning about horseshoes and creating a horse-themed craft to take home.

This program meets the following New York State Learning Standards: Social Studies #1; English Language Arts #1, Mathematics, Science and Technology #1; The Arts Standard #1.

NEW YORK FIRSTS

For Grades Three to Six

Much of America's story originates in New York. Henry Hudson, West Point, the Standardbred Hambletonian and George Washington can claim a beginning here. Early exploration, technological developments and those who created American history gave meaning to the name, "Empire State." With all these firsts, New York history is surely worth celebrating!

Activities include: Discovering New York historical connections via a letterboxing exercise in the museum; portraying historical characters in a brief play; learning the origins of the movement of horses and of the first motion picture by creating a harness racing flipbook.

This program meets the following New York State Learning Standards: Social Studies #1, 2; English Language Arts #1; The Arts #1.

TRANSPORTATION TRANSFORMATIONS

For Grades Three to Six

Horses were instrumental in the development of transportation, the measurement of distance and even motion pictures! This program takes students via the progression of technology through time, by introducing the concept of timelines, presenting the history and development of transportation featuring the horse, and using the wheel to determine circumference and measure distances.

Activities include: Introductory harness racing film, timeline fact hunting exercise, wheel distance measurement exercise, comparing horse's abilities for labor and transportation; creating a harness racing flipbook to illustrate how a series of images laid the foundation for modern films.

This program meets the following New York State Learning Standards: Social Studies #1, English Language Arts #1, 2; Mathematics, Science & Technology #1, 4

OWN YOUR OWN STANDARDBRED

For Grades Five to Twelve

Want to know what it's like to purchase and train a Standardbred racehorse? Through interactive, role-playing exercises, students will apply their understanding of mathematics and technology. Using teamwork to purchase and train their horses, participants will employ a set of activities that will flex their mathematic muscles as they prepare their horse for one of harness racing's most prestigious races, the Hambletonian Stake.

Activities include: Using math skills, students will create a budget to select a virtual horse to purchase, board and train; participate in a virtual horse auction, analyze statistics, using probability skills to determine outcome of circumstances; and discover various careers in harness racing.

This program meets the following New York State Learning Standards: Mathematics, Science & Technology Standards #1, 2, 3, 4, 5; Career Development and Occupational Studies #1

EXPLORE & DISCOVER A MUSEUM LIKE NO OTHER!

For Grades Two to Six (Note: a charge of \$6.00 applies to this program)

Here's a variety of educational treats! Students engage in activities that teach them about New York's achievements, comparative exercises between horses and humans, measuring distances using wheels and demonstrating the accurate movement of a horse's gait. Participants can also explore and discover the many treasures this museum offers and learn something new. NOTE: The duration of this program is up to three hours; a break for lunch can be included.

Activities include: A modified letterboxing activity to discover New York first facts; comparative exercise to determine distance; comparing and contrasting human and horse needs, wants and anatomy; creating a flipbook to demonstrate the accurate movement of a horse's gait.

This program meets the following New York State Learning Standards: Social Studies #1, English Language Arts 1, Mathematics, Science & Technology #1, 2; The Arts #1

FOR BOOKINGS AND MORE INFORMATION, PLEASE FILL OUT THIS FORM OR CONTACT:

Gretchen Weerheim, Education Coordinator
Harness Racing Museum & Hall of Fame
240 Main Street, Goshen, NY 10924
Tel: (845) 294-6330
Fax: (845) 294-3463
E-Mail: education@harnessmuseum.com

When making a reservation, please enclose either a purchase order or a 10% deposit to secure your date. You will have the option to pay the balance upon arrival or to be invoiced.

We would like to book:

- Why We Are Friends (Pre-K – 3)
- Sleighbells & Snowflakes (Pre-K – 3)
- New York Firsts (3-6)
- Transportation Transformations (3-6)
- Own Your Own Standardbred Horse (5-12)
- Explore & Discover a Museum Like No Other! (2-6) (Extra Fee - \$6 per student)

On the following dates:

1st Choice: _____

2nd Choice: _____

3rd Choice: _____

Name/School/Organization _____

Address _____

City, State, Zip _____

Phone/E-Mail (please give both) _____

We will need lunch facilities Yes No

Students are in the _____ Grade

Number of Students _____ x \$4.00 (\$3 if before 11/14/11)
\$6.00 for Explore & Discover (\$5 if before 11/14/11)

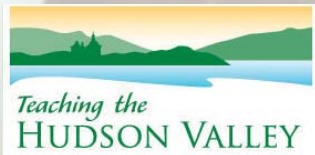
Total Amount Due: \$ _____

- I enclose a purchase order for invoice
- I enclose a deposit check in the amount of \$ _____

Can't afford to visit the Harness Racing Museum? Explore Awards, sponsored by Teaching the Hudson Valley, offer schools up to \$4000 for field trips in New York's Hudson Valley. For complete information, visit their website at www.TeachingtheHudsonValley.org.

For more information regarding the Harness Racing Museum's education programs, contact Gretchen Weerheim, Education Coordinator at education@harnessmuseum.com or (845)294-6330.

Funding is generously provided by the US Trotting Association, The Agriculture & New York State Horse Breeding Development Fund, New York State Council on the Arts, a state agency, with support from the Harness Racing Museum & Hall of Fame Membership Program.



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Everyone's a winner at the Harness Racing Museum & Hall of Fame!



HARNESSES RACING MUSEUM & HALL OF FAME
240 Main Street
Goshen, NY 10924
845-294-6330
www.harnessmuseum.com

PROGRAMS FOR FAMILIES AND GROUPS

We offer something for everyone and every occasion at the Harness Racing Museum. For more details, call or visit our website at www.harnessmuseum.com. Reservations are necessary.

GREAT FOR KIDS' BIRTHDAY PARTIES!

We supply the birthday cake, beverage, craft, games, goodie bags, balloons, a visit from Hall of Fame Harry and a ride on the 3-D simulator—all for one terrific price! Parties are two hours in length and two museum docents take care of everything for you, so everyone can have a great time.

GROUP TOURS

Groups that visit the museum enjoy a tour with a personal touch. Docent-led tours bring the history of harness racing to life and everyone gets a chance to ride on the 3-D simulator. Lunch facilities and catering services are available with prior notice.

SUMMER AND SCHOOL BREAK CAMP PROGRAMS

Campers can engage in a truly unique and fun field trip! Visits to the museum can include a horse-based craft, a tour of the museum, an educational component, games, a ride on the 3-D simulator and more. Lunch facilities are available upon request and availability.

MONTHLY FAMILY CRAFT & FUN EVENTS

Each month, children can enjoy creating a horse-themed craft, take a mini-tour of the museum, play games and take a 3-D simulator ride. Visit our web site for the month's activities.

SCOUT PATCH PROGRAMS

Our educational programs use the Standardbred horse and the sport of harness racing as a teaching tool for boy and girl scouts of all levels. Each participant explores the museum to learn something new appropriate to his or her level. Scouts also receive a take-home booklet and patch, plus everyone makes a craft and takes a ride on the 3-D simulator. Siblings are welcome to participate at a reduced rate.

VISITOR INFORMATION

Museum Hours:

Open daily from 10:00 am to 5:00 pm.
We are closed on New Year's Day, Easter, Thanksgiving and Christmas Day.

Museum hours are flexible to accommodate after-school programs.

Directions to the museum are listed on our website: www.harnessmuseum.com

Free general admission is graciously provided by the members of the U.S. Trotting Association.

Visitor and bus parking is available behind the museum.

Join our monthly e-mail list!
Send an e-mail to education@harnessmuseum.com.
Visit us on Facebook and Twitter

Find us on the web at www.harnessmuseum.com
or call (845) 294-6330



Our talking horse, Stormy, gets a visit!

RACE TO A NEW ADVENTURE WITH YOUR SCHOOL!

INNOVATIVE EDUCATION PROGRAMS
AT THE



EDUCATIONAL PROGRAMMING GUIDE 2011-12

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