

Discovery Camp 2013

the
Henry
Ford

Spend a week with us and live history. The Henry Ford offers amazing camp experiences. Discovery Camp® is our history-based camp for children going into the 2nd through 9th grade. Each level has its own theme and related crafts and activities.

All camps are based in Henry Ford Academy® classrooms in Henry Ford Museum® and Greenfield Village®, where campers will enjoy upgraded amenities, including air-conditioning, while still being immersed in the museum and village atmosphere. To ensure high-quality experiences, staff-to-camper ratio will not exceed 1:8.

Each camp runs 9 a.m.-4 p.m. daily with extended care available before and after camp. Camp days are packed with activities, including special tours, rides and plenty of fun! An afternoon snack is provided. A Discovery Camp T-shirt will be distributed to each camper at the end of their first day of camp. The T-shirt should be worn the remainder of the week. Additional T-shirts may be purchased in advance if desired. See the registration form for details.

Each weeklong camp is offered several weeks throughout the summer.

2013 DISCOVERY CAMP IS OFFERED:

Week A	June 24-28
Week B	July 8-12
Week C	July 15-19
Week D	July 22-26
Week E	July 29-August 2
Week F	August 5-9

DISCOVERY CAMP LEVEL 9 IS OFFERED:

Week D	July 22-26
Week E	July 29-August 2

ASPIRING INNOVATORS CAMP IS OFFERED:

Week B July 8-12

ASPIRING ENTREPRENEURS CAMP IS OFFERED:

Week C July 15-19

Growing Up in America

LEVEL 2 - ENTERING 2ND GRADE

Where in time will we go today? We'll consult our time machine daily before plunging back in time to see how family, home and community life have changed for children in the past 300 years. Morning chores, constructing old-fashioned toys and a village bartering activity are just a few of the exciting activities in store.

On the Move!

LEVEL 3 - ENTERING 3RD GRADE

Climb on board for a high-speed adventure as we explore the many ways people move from place to place. We'll travel by horse, train and even Ford Model T as we learn about Henry Ford, the "real McCoy" and the Wright brothers. Campers will meet many interesting characters, make several moving crafts, and record their photos and experiences in their camp travel logs.

Seeds of Change

LEVEL 4 - ENTERING 4TH GRADE

Join us as we explore the wonders of nature and how we have harnessed it for our use. We'll visit the farms in Greenfield Village, conduct "green" experiments in the spirit of George Washington Carver and pick up the reins at the William Ford Barn to learn about the care of draft horses. On Friday, we'll grab our exploration backpacks and take a hike through the restored Rouge River oxbow area of Greenfield Village with a U.S. Forest Service ranger.

What a Crazy Idea!

LEVEL 5 - ENTERING 5TH GRADE

Calling all aspiring inventors! Join us for a week of minds-on fun. We'll investigate the fascinating science behind flight, film and crazy inventions! Campers will be inspired by the wacky inventions of some of the makers attending our 3rd annual Maker Faire®. Campers will explore these innovations through behind-the-scene tours, an IMAX® film constructing their own catapults and much, much more!

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Hiking Through History*

LEVEL 6 - ENTERING 6TH GRADE

Get away from it all! Join us as we explore how Ford, Edison, Firestone and Burroughs – the Four Vagabonds – experienced the great outdoors. Learn about their interest in the natural world and re-create their famous camping experiences. Activities include fishing, canoeing and a hike in the Rouge River oxbow area of Greenfield Village with a U.S. Forest Service ranger.

All in a Day's Work*

LEVEL 7 - ENTERING 7TH GRADE

It's off to work we go ... Become an apprentice and explore tools and trades of the past 300 years. Each camper will be apprenticed for two half-days in a historic craft (baskets, tin, millinery, weaving, brooms), which is selected through random drawing. We'll explore other crafts and trades through hands-on experiences, projects and museum and village explorations.

Roll Up Your Sleeves!*

LEVEL 8 - ENTERING 8TH GRADE

Grab a wrench and come along! In this camp, we'll investigate both the physical and creative contributions of great Americans like Henry Ford, Abraham Lincoln and Buckminster Fuller. Activities include assembling a 1917 Ford Model T, taking the Ford Rouge Factory Tour, constructing an 8- by 11-foot house, a behind-the-scenes tour of the Dymaxion House and much, much more. Don't miss the challenge of this inspiring camp!

Robots to the Rescue*

LEVEL 9 - ENTERING 9TH GRADE

Discovery Camp is going high tech this summer! In partnership with the Robotics Club of Henry Ford Academy – our own high school – we offer a camp experience that delves into the world of robotics. Campers will explore the use of robotics in the auto industry. Hands-on activities and a special guided tour of the *Driving America* exhibition will teach campers about control systems and velocity. Campers will also work in teams to design and program a robot to simulate a rescue task using LEGO® Mindstorms® robotics kits. The teams will conduct a demonstration on Friday afternoon.

Aspiring Innovators Camp**

(FOR STUDENTS ENTERING GRADES 7-10)

Have you always wanted to be an innovator? Now you can! In The Henry Ford's newest camp, Aspiring Innovators, we will help you think like innovators, conceptualize, design and make a prototype product. You get to decide what you want to innovate. This workshop – focused on hands-on immersive learning, fun museum and village exploration, digital making, and the stories of past and present innovators – will inspire participants to change the world, one step at a time. Participants can showcase their innovations at the Maker Faire® Detroit.

Aspiring Entrepreneurs Camp**

(FOR STUDENTS ENTERING GRADES 7-10)

Take the innovative prototype that you created at the Aspiring Innovators Camp or another innovative idea to the next level! Learn how past and present innovators have taken an idea and converted it into a business. Explore the basics of entrepreneurship while you develop a business plan, rehearse your marketing pitch with your peers and much more. Participation in the Aspiring Innovators Camp recommended but not required.

Extended Care

Extended care is available for an additional fee. The morning session runs 7 a.m.-8:50 a.m. and the afternoon session runs 4 p.m.-6 p.m. A variety of tabletop games is offered in both sessions.

Registration and Refunds

For your child's enjoyment, please register him/her for the grade he/she will be entering in the fall. Registrations are processed in the order received. Priority registration for donors and members is February 22 through March 21, 2013. Open registration begins on March 22. Full refunds must be requested by May 24, 2013. No refunds will be given after May 25, 2013.

*This camp includes an overnight stay with special evening activities and accommodations for boys and girls in separate, chaperoned dormitory rooms on Thursday. Dinner, evening snack, and breakfast and lunch on Friday included.

** Camp activities are designed to take place in small groups, which will be organized by age levels of participants.

Register online

www.thehenryford.org/discoverycamp



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