



2010-2011 School Tour Information



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Welcome!

The California Automobile Museum is proud to introduce its new School Tour Program, which for the first time in the Museum's 25 year history, has tours that are aligned with the California Curriculum Standards and Frameworks. This packet of information is designed to provide school teachers with all the necessary information needed for scheduling a school tour here at the Museum. The mission of the California Automobile Museum is to educate and entertain while preserving and promoting the automobile and its influence on our lives. The Museum houses many exhibits and artifacts that will serve to enhance and enrich what is being taught in the classroom each day. In the pages that follow, you will find information about the different tours additional resources, and a practical guide for touring the Museum. Also enclosed is information about the Museum's Bus Transportation Fund and Teacher Membership, as well as a Group Tour Reservation Form.

The Museum is open for school tours year round, so there is never a bad time to motor on down for a fun and educational field trip that will explore the history of the automobile!



This project was made possible by a grant from the Collectors Foundation. The Collectors Foundation is an educational grant-making organization funded by collector enthusiasts to serve young people – the future generation of collectors. For more information visit www.collectorsfoundation.org.



The themed tours were created by the UC Davis History Project. A special thanks to Jed Larsen, Janet Self, and Pamela Tindall.

The Motorworks Tour was developed by the National Motor Museum in Birdwood, South Australia.

Tour Information

Little Wheelers - Pre-Kindergarten

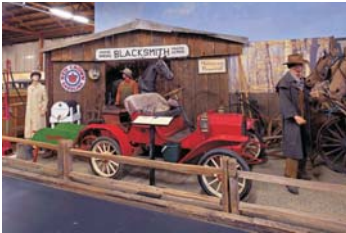
Wheels, Windows, & Weather (Duration: 45 minutes to 1 hour). A Docent-led tour that takes children through the Blacksmith area, Henry's Garage, Dream of Mobility, Dream of Independence and Dream of Modernity focusing on the various types of early automobiles. Docents will encourage children to observe:

- Wheels: size, shape, and color, strength/durability, common to all, etc.
- Windows: progression of sizes and shapes, value of protection from elements
- Weather: early forms of transportation offered little protection from the elements



Foundation Correlation: Domain 1/Strands 2-3; Domain 2/Strands 1- 2; Domain 4/Strands 1-5; Domain 5/Strands 1-5

Junior Cruisers - Kindergarten through 3rd grade



Blacksmith Shop
Courtesy of Jesse Bravo

Horseback to Horsepower - Kindergarten through 3rd grade (Duration: 45 minutes to 1 hour). This tour focuses on community workers and their transportation. The goal is for children to learn how the evolution of the American automobile created new businesses and changed employment opportunities over time Hands-on learning stations, activities, and stories will develop the following concepts:

- automobiles changed the way people lived and worked
- the innovation of the assembly line made for faster, uniform production and made cars affordable
- cars are essential to work that's important to our community

History-Social Science Framework:

Kindergarten: K.3; K.6.3
1st Grade: 1.2.1; 1.4.2-3
2nd Grade: 2.1
3rd Grade: 3.3.3

Mathematics Framework:

Kindergarten: Algebra and Functions 1.1; Measurements and Geometry: 1.1
First Grade: Statistics, Data Analysis, and Probability 1.1

Science Framework:

Kindergarten: 1.a; 4.a-e

Junior Cruisers - 4th through 6th grade



Cool Cats - 4th grade through 6th grade (Duration: 45 minutes to 1 hour). This Docent-led tour focuses on automobile design and American culture. Students will explore how car makers have tried to balance between form and function throughout the history of the automobile. The tour effectively integrates standards-based goals for student learning including chronological thinking from the history-social science standards; artistic perception, creative expression, historical and cultural context,

aesthetic valuing from the visual arts standards; and the listening, speaking, and comprehension strategies developed across the upper elementary standards English-language arts standards.

Reading/Language Arts Framework:

4th Grade: Writing 2.1; Listening and Speaking Strategies 1.5 - 1.9; Listening and Speaking Strategies 2.1
5th Grade: Writing 2.1; Listening and Speaking Strategies 1.4 - 1.6; Listening and Speaking Strategies 2.1
6th Grade: Writing 2.1; Listening and Speaking Strategies 1.4 - 1.7; Listening and Speaking Strategies 2.1

Visual Arts Standards:

4th Grade: Artistic Perception 1.1 and 1.5; Historical and Cultural Context 3.2
5th Grade: Artistic Perception 1.3; Aesthetic Valuing 4.2
6th Grade: Historical and Cultural Context 3.1 and 3.2

Alternate Tour Options

Motorworks - 5th through 8th grade



Paper Model Ts

This tour is designed to allow students the opportunity to experience what it was like to work on one of Henry Ford's famous assembly lines. Students will learn about Henry Ford, the assembly line, and the importance of the Model T in automotive history by touring the Museum exhibits. Also included in this tour is a hands-on activity where students will create their own assembly line and build paper Model Ts, which they get to take home as a memento of their visit to the California Automobile Museum. Please note, this tour is not yet aligned with the California Curriculum Standards and Frameworks.

Self-Guided Tours - Kindergarten through 8th grade



Self-guided tours consist of teachers using scavenger hunts and worksheets to lead their group around the Museum as they explore the various exhibits. These tours are not given by a Docent, but if you would like a Docent to be available to answer questions, please indicate so on the reservation form. (Duration: 45 minutes to 1 hour)

Auto Shop/Vocational School Tour and Presentation

Choose a basic tour of the Museum or enhance your students experience with additional special presentations and demonstrations by volunteer mechanics on topics of the instructor's choosing. For \$150 session (3 hours) choose two topics listed below. For the \$300 package (six hours) choose four. (Duration: 1.5 to 6 hours)

- Customer Relations
- Mechanical Brake Adjustment Demos
- Computer Controlled Vehicle Operation (Engine Tune-Up)
- Collectible Vehicle Engine Tune Up
- Model T Vehicle Operation Demo
- Purchasing and Servicing a Collectible Car
- Emission Development
- History of Racing
- History of Manufacturers and the Automobile



Alternative Tours and Educational Resources continued . . .

Touch Tours (Duration: 1 hour to 90 minutes)

This Docent led tour allows visitors of any age with visual impairments to share the joy of experiencing a beautiful automobile using tactile exploration of a variety of the cars within the Museum. Sponsored by the local Country Club Lions Club, a chapter of the International Lions Club.

Please note, themed tours for students in 7th through 12th grade will be developed over the next year. General tours for students in these grade can still be booked using the enclosed reservation form.

Additional Educational Resources

Teachers can find a list of suggested activities for post-visit follow-up on the Museum's website under Education/Teacher Information. This includes a bibliography of suggested reading, courtesy of Literacy Consultant Linda Jewett.

Teachers, parents, and students are also encouraged to visit the Museum's website for a list of the Museum's upcoming activities, classes and workshops and special events.

On the Road School Programs

- The Museum can bring cars and a short presentation to your school site (free; one-hour)
- The Museum can bring cars, a short presentation, and activity tables to your site (\$300)



Practical Guide to Touring the Museum

Below is a road map that will help make your visit to the California Automobile Museum a truly enjoyable and rewarding experience. We appreciate your understanding and cooperation.

Making Reservations: Group Tours must be booked two weeks in advance of requested tour date. September through May, school tours can be booked Wednesday through Friday at 10:30am, 12:30pm, and 2:30pm. June - August tours school tours can be booked Monday through Friday at times listed above.

Confirmation Policy: If your requested tour date is available, you will receive a copy of your tour reservation form and a map by the preference you indicate on your form.

Admission Fee (Group tour rates apply to groups of 10 or more):

Students: \$2

Adult Chaperones (1:10 ratio): Free

Teachers/Bus Drivers: Free

Additional Adults: \$6 per adult (reduced group rate)

Payment Options/Cancellation Policy: Groups can pay upon arrival or provide the Museum with a Purchase Order. Any tour canceled less than 72 hours in advance will result in a \$50 cancellation fee.

Tour Information: Your group tour is one and a half hours long but the actual tour is approximately 45 minutes long with remaining time for check-in and for your group to explore the exhibits not seen on the tour. Please plan to leave promptly at the end of your group's allotted group tour time so that the next group can enter the Museum and begin their tour.

Arrival: Please arrive on time for your tour. School groups can gather in the Front Lobby of the Museum, while one designated group is checking your group in and making final payment. At this time, please have your groups divided into smaller groups of no more than 10 students with at least one adult chaperone per group.

Parking: The Museum has a large free parking lot, suitable for buses. Buses may drop off students near the front door but are then asked to park at the back of the Museum parking lot to leave space for auto parking closest to Museum.

Bags/Personal Items: Please leave backpacks, large purses/totes, and lunches in the bus/vehicle in which you arrived.

Chaperone Responsibilities: Adult chaperones are responsible for the behavior of your group and should keep a watchful eye over students to ensure appropriate behavior while at the Museum. The Museum requires no less than one adult chaperone for every 10 students. Disruptive groups/individuals may be asked to leave the Museum and no refund will be given.

Preserving our Collections: Most vehicles/artifacts on display are behind chains and/or in locked display cases. For these items, please look but do not touch. There are a few vehicles throughout the Museum that your group can get in for pictures and hands-on exploration. These are marked with a sign that says "Photo Opportunity." There are also hands-on exhibits throughout the Museum. Vehicles that you can get into and hands-on exhibits should be treated gently. Please ask a Docent or Museum Staff member to point out these vehicles/exhibits if you are unsure which items can be touched.

Eating, drinking, chewing gum, smoking, running and horseplay are strictly prohibited in the galleries.