## Jurupa Mountains Discovery Center

7621 Granite Hill Drive - Riverside, CA 92509

### COME LEARN WITH US!

### Hands on education is the key to enthusiastic learning!

#### Let our field trip programs help broaden your student's horizons.

Our Earth Science Museum includes specimens of rocks, minerals and fossils from around the world. Special exhibits include the largest Dinosaur Egg Collection from China on display in United States, a Mining display, Fluorescent Mineral display, Crestmore Quarry display and much more. For an additional \$.50 per person you can add a museum tour to your other programs if it is not already included.

- 1. Gold Panning Learn about the California Gold Rush & experience the gold panning process using Pyrite & minerals found with gold.
- 2. Gold Panning Learn about the California Gold Rush & the process of panning for real gold using a sluice box, and keep the gold you find.
- Rock Collecting at the Dinosaurs Learn about minerals, how rocks and fossils are formed, see the life-size dinosaurs as you hike up to dinosaur plateau, and collect 12 rock & mineral specimens of your very own. A round trip of approximately one-half mile.
- 4. Introductory Lapidary Learn about the art of lapidary, the cutting, shaping and polishing of rocks and minerals. Design your own tile mosaic or necklace with an assortment of polished stones.
- 5. Indian Pictograph Learn about the world of the Native Americans, then draw and keep your own Pictograph using the same natural materials they did.
- Ethno-Botany Learn about the plants and animals important to the Native Americans and Pioneers that were used for food, medicine and tools. Explore and identify plants here on the grounds of the Center. Make your own leaf and plant identification booklet.
- 7. California Rockbound Students will learn about minerals, how they are formed and their uses in our daily life. Identify 16 specimens in a set to take home.
- 8. Fossil Shack Learn about fossils and how they are formed, then clean and prepare your very own to take home.
- 9. Dinosaur Dig Become a paleontologist for a day. Learn about ancient life preserved as fossils, then dig for real dinosaur bone in our simulated dig site.
- 10. Archaeological Dig Become an archaeologist for a day. Explore ancient cultures and their significance in history, then discover real artifacts in our simulated archaeology dig site. Receive an arrowhead for your efforts.
- 11. Adobe Brick Making Learn about the history of adobe brick making and its importance to the California Missions then make adobe bricks in a hands and feet-on activity for all ages.
- 12. Geology of California Explore the ins and outs of the geological processes that have shaped California, from earthquakes to mountain building and glaciers. Explore the amazing geological features of our state. Class includes a rock collection to take home.
- 13. Ice Age Mammals Explore the ancient mammals, their lives and habitats, with an emphasis on those discovered in California such as the Mammoth, Saber-Tooth & Sloth.
- 14. Magic of Minerals Use your five senses, touch, taste, smell, hearing and sight to discover the magic of rocks and minerals. You will take home a collection of your very own.

ALL PROGRAMS CAN BE TAILORED FOR A PARTICULAR AGE GROUP.

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PROGRAMS	Grade Level	Minimum Number in Group***	Maximum Number in Group	Length of Program	Cost per Person (All adults and children including teachers)
Earth Science Museum	All Ages	If added to program			\$ 0.50
Gold Panning (Using Pyrite) **	3 <sup>rd</sup> & Up	25	50	2 Hours	\$ 9.50
Gold Panning (Using Real Gold) **	3 <sup>rd</sup> & Up	25	50	2 Hours	\$12.00
Rock Collecting at the Dinosaurs	All Ages	25	80	1 1/2 Hours	\$ 8.00
Introductory Lapidary*	5 <sup>th</sup> & Up	25	40	2 Hours	\$ 8.50
Indian Pictograph **	3 <sup>rd</sup> & Up	25	50	2 Hours	\$ 9.00
Ethno-Botany	1 <sup>st</sup> & Up	25	60	1 1/2 Hours	\$ 9.00
California Rockhound	2 <sup>nd</sup> & Up	25	60	1 1/2 Hours	\$12.00
Fossil Shack	2 <sup>nd</sup> & Up	25	60	1 1/2 Hours	\$ 9.50
Dinosaur Dig	2 <sup>nd</sup> & Up	25	60	1 1/2 Hours	\$ 9.50
Archaeology Dig **	2 <sup>nd</sup> & Up	25	60	2 Hours	\$ 9.50
Adobe Brick Making	1 <sup>st</sup> & Up	25	35	1 1/2 Hours	\$ 8.50
Geology of California*	2 <sup>nd</sup> & Up	25	60	1 1/2 Hours	\$12.50
Ice Age Mammals*	3 <sup>rd</sup> & Up	25	80	1 1/2 Hours	\$ 9.50
Magic of Minerals*	K – 3rd	25	60	1 1/2 Hours	\$ 9.00

\*These Programs can be presented at your site. Price is determined by Price per Person, plus additional Onsite Fee of \$100.00 plus mileage charges calculated by the distance of your site from Jurupa Mountains Discovery Center at \$0.50 per mile round trip.

\*\*These Programs include the Earth Science Museum tour.

\*\*\*Minimum group size of 25 is required or you must pay for 25 at the cost of the Program you have selected.

Groups must schedule in advance. Please reserve your date today!

Booking Fee: A non-refundable booking fee of \$10.00 is required to secure a date and time for your group. This fee is NOT deducted from your class fees. The Booking Fee must be received two weeks from the date you called to book your class Program.

To book your class Program or for additional information, please call 951-685-5818. You can also request information by emailing programs@jmdc.org or visiting our website at www.jmdc.org

CENTER HOURS: Open 8:00 A.M. to 4:00 P.M. Tuesday through Saturday. Closed Sunday and Monday.