SPECIAL PROGRAMS

The Museum can provide specialized programs for school or groups, both in-house and outreach. For more information, reach out to our Educator, Sara Kurth at educator@lizzadromuseum.org

Hands-On Programs

Start Your Rockin' Collection This program gives kids a chance to learn how to start a rock collection, learn about the different types of rocks, and bring in their own rocks for identification. Participants are asked to bring repurposed



egg cartons to decorate and are given 6 rock, mineral, and fossil samples to start their rock collection.

Rock and Mineral Identification Class

This class presents an introduction to rocks and minerals and includes a handson portion that allows participants to learn the techniques of mineral identification. This class completes all



requirements for Webelos' Earth Rocks and Boy Scouts' Geology Merit Badge.

Jewelry-Making Class This class teaches participants to make three pieces of jewelry: a necklace, keychain, and a pin, all made out of stone. Participants will learn how to use jeweler tools including findings, epoxy, knot tying, etc. This class completes all



knot tying, etc. This class completes all requirements for Girl Scout Junior's Jewelry Badge.

Lecture-Based Programs

Volcanoes! Educator Sara Kurth, a Master in Volcanology, presents on the different styles of volcanic eruptions and why they erupt so differently. She also discusses the hazards related to volcanic eruptions. An introduction to



rocks and minerals can be included. Hand samples, videos, and more make this interactive presentation a BLAST!

The Fossil Lady - She Sells Sea Shells by the Seashore A living history portrayal of Mary Anning, the first female fossilist from England who discovered many dinosaur-aged fossils and helped change the scientific understanding of evolution



and extinction during the 19th Century. This interactive presentation includes real life fossils and animal representations, as well as historic images.

The Museum can come to your event! We offer touchable rocks, minerals and fossils, as well as an interactive "Mineral Match" game, sure to entice kids and adults!

ONLINE RESOURCES



PLAY | WATCH | LEARN With Rocky the Rockhound Continue your Museum experience online! Dive into the world of geology from your home or classroom!

Online visitors can play games, watch videos, and learn about earth science! PLAY along with Rocky to discover the techniques of mineral identification with the Rock and Mineral Challenge. Learn how everyday objects are made of rocks and minerals with Mineral Match. And test your knowledge with the Rockhound Quiz. Explore the world of earth science with videos and more as you WATCH and LEARN!

These interactive, online programs are geared for children grades 3 to 6. The content is a learning tool focusing on rocks & minerals, the rock cycle, and mineral identification and use. The content of these games, videos, and posts can be used to supplement the earth science unit in school or at home.

Visit our website at: www.lizzadromuseum.org/play-watch-learn

CHECK OUT "CURATOR'S CORNER"

www.lizzadromuseum.org/curators_corner

Videos, articles, and DIY geology experiments related to the Museum's art objects and earth science are available on our Curator's Corner! Students can learn about the pieces on display, watch videos about geology, and even try their hand at some cool science experiments. New content is added periodically.

Educational programs are partially supported by a grant from the Illinois Arts Council Agency. Virtual programs and PPE supplies are supported by the Business Interruption Grant (BIG). The Rock & Mineral Challenge was made possible by a grant from the Illinois State Museum.



Lizzadro Museum of Lapidary Art 1220 Kensington Road, Oak Brook, IL 60523 630-833-1616 • lizzadromuseum.org info@lizzadromuseum.org

HOURS

Tuesday through Saturday 10 a.m. to 5 p.m. Sunday 12 p.m. to 4 p.m. Closed Monday

ADMISSION

Organized School, Scout, Camp and Child Care Centers with General Museum Tour. \$5.00 per person including adults

For more information, check out our website



Museum admission without a tour:

\$10.00 Adults \$8.00 Senior Citizens 65 and older \$5.00 for Students, Teens, Children 7-12 Children 6 and Under Free

PARKING

The Museum lot accommodates cars, vans, and buses. Buses must enter from the south entrance on Kensington Road, let off groups by the front door, and park on the north side of the Museum. Buses and over-sized vehicles are not permitted on the roundabout.

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The Museum has facilities to provide access for physically disabled visitors.

Return Service Requested

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EDUCATIONAL PROGRAMS & SERVICES 2023-2024

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EDUCATIONAL PROGRAMS

Museum Tours apply to K-12 Illinois state standards. Tours are offered to school, scout, camp and child-care centers. Teachers or staff members must arrange a tour date and time in advance by calling the Museum during Museum hours or emailing: educator@lizzadromuseum.org

GENERAL MUSEUM TOUR

Admission is \$5.00 per person including adults. Groups visiting the Museum are limited to 90 students maximum and 10 minimum.

Tours are offered to groups Tues. thru Sat. beginning at 10 a.m. The last tour is at 3:30 p.m. Recommended visiting time is 1.5 hours. The tour begins in the lecture hall with an interactive presentation geared for the age group. A scavenger hunt pertaining to the exhibits will be offered. Small groups of students will tour the Museum, read and answer questions by finding the exhibit. A Chinese Symbolism scavenger hunt is also available. If specific subjects are preferred (earth science, Chinese history, art, etc.), advanced notice is required. Topics can include earth science topics or Chinese history and art. Email the Educator for more details: *educator@lizzadromuseum.org*

The Museum Shop With advanced notice, groups will be allowed to go through the Museum Shop. Students must enter the shop in small groups and accompanied by an adult. In lieu of going through the shop, teachers may pre-order from the Museum Shop. *Please allow at least 2 weeks to prepare your order.*

Lunch Space: The Lizzadro Museum does not allow food or beverages in the Museum. However groups may contact the Oak Brook Park District located south of the Museum to rent lunch space and/or use the play area before or after their tour. Please contact Katie Basile at: **kbasile@obparks.org** with your group information. A fee may be required for nonresident groups.

Parking map and confirmation is sent to groups traveling by bus after reservations are completed.

CURRICULA STANDARDS FOR TOURS

Teacher tours are available to individual teachers or inservice groups to discuss educational needs for students. For more information or to schedule a reservation contact Sara Kurth at: *educator@lizzadromuseum.org*. The Lizzadro Museum strives to make every museum tour educational and fun. Our programs are designed to supplement students' curriculum in the fields of earth science, Chinese art history, and cultural studies.



The Next Generation Science Standards listed are addressed during tours with the geologist on staff, Sara Kurth. Tours include an interactive presentation with hand samples available for touch. Portions of the Museum Introductory Video will be shown as part of the lecture, pertaining to earth science. Please contact her directly for more information or to schedule your tour: <code>educator@lizzadromuseum.org</code>

2nd Grade: 3rd Grade: 2-ESS1-1; 2-ESS2-3 3-LS4-1; 3-LS4-4

4th Grade: 5th Grade: 4-ESS1-1 5-ESS2-1

Middle School:

MS-ESS1-4; MS-ESS2-2; MS-ESS2-3; MS-ESS3-1

High School:

HS-ESS2-3; HS-ESS2-2; HS-ESS1-5



Next Generation Science Standards is a registered trademark of Achieve. Neither Achieve nor the lead states and partners

that developed the Next Generation Science Standards was involved in the production of, and does not endorse, this product.

Virtual Tours Explore the Museum's exhibits from your home and classroom! This immersive tour allows participants to focus on a few of the Museum's most impressive exhibits. Watch videos and view pictures to learn about the Lizzadro Collection.



Tours are free and available anytime on our website: www.lizzadromuseum.org/virtual-tours

TEACHING AID BOXES

Teaching aid boxes are available for loan to groups at no charge with a \$150.00 deposit. Each box may be borrowed for a maximum of two weeks. Teaching aid boxes cannot be shipped. At the time of a scheduled pick-up a deposit is collected via personal check, Visa or MasterCard. The deposit is held until the scheduled time of return and good condition of the box and its contents. To reserve a Teaching Aid Box please call or e-mail the Museum. Approximate size of each box is 20"h. X 25"w. X 7"d., weight 25 lbs.



B1 Quartz Family Box

B1 Quartz Family Box Comprising over 75% of the earth's crust, quartz is the most common mineral in the world. This box shows the varieties of quartz from common quartzite to gem quality agates, amethyst, etc. and the uses of quartz in everyday life. Includes: hands-on specimens, teacher's guide, vocabulary and activities.

Recommended for grades 3 through 6.

B2 Rock & Mineral Box Help students distinguish between the three types of rock (igneous, metamorphic, sedimentary) and various common minerals. The Moh's scale of hardness introduces mineral identification. Includes: hands-on specimens, teacher's guide, vocabulary and activities.

Recommended for grades 3 through 6.

B3 Rocks & Minerals of Illinois See rocks, minerals and fossils found in Illinois. Basic Illinois geology is discussed along with important rocks and minerals used in industry. Fossil Facts describe fossils found in Illinois. Includes: handson specimens for identification, teacher's guide, vocabulary and activities.

Recommended for grades 3 through 6.

B4 Illinois Rock & Mineral Collection Box This box contains 35 specimens of rocks and minerals found in Illinois and numbered flash cards with names and descriptions. A good resource for advanced identification activities.

Recommended for grades 6-12.



B3 Rocks & Minerals of Illinois

B5 Fossils Through Time Offers a visualization of geologic time with real fossils that existed throughout Earth history. It describes the processes necessary for fossil formation and preservation. Includes: handson specimens for identification, teacher's guide, vocabulary and activities.

Recommended for grades 3-6.

ADULT TOURS AVAILABLE

Tours for adult groups are available with advanced notice. Groups of 10 or more begin with an introduction with a docent and a 15-minute video about the collection. Following the video, a Q&A session with the docent is available and the group is free to tour the Museum on their own.

Admission

Cost is regular Museum Admission:

\$10 for adults, \$8 for seniors.

Groups of 30 or more qualify for the group rate of \$7 per person with advanced notice.

Self-guided tours on Wednesdays are free for groups with or without reservations. If a tour is requested, there will be an added fee for services rendered.

