OUTREACH PROGRAMS
Please inquire about any program related to earth science or lapidary art. The Museum can provide outreach and on-site programs for schools or groups requiring specific needs. Examples of programs include:

• Special Events
• Rock and Mineral Identification
• Volcanoes
• Rock Collecting
• Jewelry-Making
• More specific programs tailored to your group’s needs

For more information call the Museum at (630) 833-1616 during Museum hours or contact the Museum educator Sara Kurth at: educator@lizzadromuseum.org.

ONLINE RESOURCES FOR TEACHERS

INTERACTIVE EDUCATION

The Rock & Mineral Challenge is an educational interactive online program geared for children grades 3 to 6. It is a learning tool focusing on rocks & minerals, the rock cycle, and mineral identification. The Rock & Mineral Challenge can be used to supplement the rock & mineral unit in school, or at home. Access the Rock & Mineral Challenge through the Museum’s website: www.lizzadromuseum.org.

Mineral Match with Rocky! Rocky the Rock Hound presents new digital games that explore the world of rocks, minerals, and fossils! Play a game to find out what mineral is in your toothpaste with Mineral Match. Then find out how much diamonds are worth with Strike It Rich! Finally, dig out cool fossils (then see the real thing!) with Fossil Dig! These games will be available to play on our website by mid-January, or anytime at the Museum.

CHECK OUT “CURATOR’S CORNER”

www.lizzadromuseum.org/curatorscorner

This new blog provides articles, videos, and DIY geology experiments related to the Museum’s art objects and earth science. Students can learn about the pieces on display, watch videos about geology, and even try their hand at some cool science experiments. New videos of virtual presentations are posted monthly.

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 Rd.
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

Museum admission without a tour:
$10.00 Adults
$8.00 Senior Citizens
$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.

The Museum has facilities to provide access for physically disabled visitors.
NEW WAYS TO VISIT VIRTUALLY

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 listen to audio to learn about the Lizzadro Collection. Interactive games are available on the website.

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

Ask A Geologist Do your students have a million questions about earth science? Then schedule a session with our geologist for a 30-minute Q&A to answer all their questions! All questions must be submitted prior to the session. Teachers may use any viewing platform they are most comfortable with.

Cost: $20 per half hour session for up to 30 students.

Book your session by emailing Sara Kurth at: educator@lizzadromuseum.org.

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EDUCATIONAL PROGRAMS

Museum Tours apply to K-12 Illinois state standards. Tour 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 require 10 person minimum. Call before up to date information.

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.

DURING YOUR VISIT, ALL VISITORS ARE REQUIRED TO WEAR FACE COVERINGS AND MAINTAIN PHYSICAL DISTANCING FROM OTHER VISITORS.

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 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 Mohs’ 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: hands-on specimen identification, teacher’s guide, vocabulary and activities. Recommended for grades 3 through 6.

B4 Illinois Rock & Mineral Collection Box This 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.

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: hands-on specimens for identification, teacher’s guide, vocabulary and activities. Recommended for grades 3-6.

EDUCATIONAL VIDEOS

Museum Introduction – 15 minutes Newly remastered, this film provides a concise tour of the Museum’s collection, including a history of the Museum’s founder, Joseph Lizzadro, an introduction to rocks and minerals, and an exploration of the Museum’s exhibits. This video is also available at the Museum’s website. Recommended for grade 3 and up.

Cabochon Cutting – 8 minutes See how a stone is cut and polished before it is set into jewelry. The process includes cutting with a diamond saw, grinding and polishing with lapidary wheels to a finished stone. Recommended for grade 3 and up.

Chinese Jade Carving – 10 minutes See how the carvings in the Museum were created. A brief history and philosophy of jade is explained along with the centuries old technique used to create magnificent jade carvings. Recommended for grade 6 and up.

Gemstone Faceting – 5 minutes See how a transparent stone is faceted – cut in flat planes to allow light to sparkle through the stone. This process is done to produce gems for jewelry and collectors. Recommended for grade 3 and up.

EDUCATIONAL RESOURCES

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 Kits Want hands-on activities for your students or scouts? Check out our Virtual Rock & Mineral 1D & Rockin’ Jewelry kits. These kits come with all the materials to “learn as you go” or you can set-up a Zoom-and Rockin’ Jewelry kits. These kits come with all the materials to “learn as you go” or you can set-up a Zoom.

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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 and videos 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 at: educator@lizzadromuseum.org.

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

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

Middle School: MS-ESS1-4; MS-ESS2-2; MS-ESS3-2; MS-ESS3-1

High School: HS-ESS2-3; HS-ESS2-2; HS-ESS1-5

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