

04737 Fuller Road, East Jordan, MI 49727 (231) 536-3369 | http://www.MiRavenHill.org info@miravenhill.org

We are currently open noon to 4pm Saturdays & 2pm to 4pm Sundays | Open holidays & other times by appointment Raven Hill Discovery Center, incorporated in 1991, is a 501(c)(3) tax-exempt corporation.

Mission: Raven Hill provides a place that enhances hands-on and lifelong learning for all ages by connecting science, history & the arts.

To: Raven Hill Friends

From: Cheri

Date: February 18, 2023

Re: Summer Classes for Kids

Nelson Mandela said, "Education is the most powerful weapon, which you can use to change the world." That being said, Raven Hill is excited to announce a return to past years with **Summer Classes for Kids**. Classes will replace Discovery Camps, allowing staff and volunteers to teach and participating kids to focus on a specific subject area, like Science Magic, Pioneer Living or Fiber Arts. Of course, there will be some time at the beginning and end of each class to see the animals and play in the Discovery Room, but the majority of each session will focus on a given area of study.



Playing school in the Schoolhouse is part of the **Pioneer Living** session. "Students" will use real slate pencils on slate boards; recite lessons; take turns being teacher and go out for recess to play games that pioneer children would have played.

Classes will be informal and active. Three different classes—one each of science, history and art—will be taught in the morning and a different three sessions will be scheduled for the afternoon. Kids can



Gravity is part of the Force and Motion class. Everyone will make their own pencil balance to illustrate the concept of center of gravity. Look carefully and you can see the twins balancing their pencils on their elbows with gravity's help!

attend morning classes, afternoon classes or both. They will choose their focus and explore a variety of hands-on lessons on a particular topic over the course of four days—Monday through Thursday. There must be a minimum of five (5) registrations per class or that class will be canceled. However, with parent approval of a session change, classes may be merged to reach the minimum number. Those choosing to take morning and afternoon classes, may bring their lunches and stay for a half hour supervised break. Suggested ages are 5 to 14 and activities will be age-appropriate for those signed up in a class. Call 231.536.3369

or email <u>info@miravenhill.org</u> for more information or if you have any questions. A flyer is attached to this email with a list of classes and a registration form. **This** is the summer to learn, create, grow and play during Raven Hill's **Summer Classes for Kids**.











From left to right: felted sheep, STEM bridge building and testing, hobbit houses, fused glass and nature collage. These are just some of the sessions planned for **Summer Classes for Kids**!



The **STEM and STEAM** class will invent, build and test, as well as explore new technology, like solar energy and 3d printing, AND old technology all the way back to the Stone Age.



Camping and Survival means building a shelter and learning how to SAFELY start a fire and keep it going. The fire will be used to cook biscuits and heat water for hot chocolate. The kids will also boil an egg in a paper cup!



Years ago, Brie took the **Natural Dyes** class. She collected plants and boiled them to make her dyes. Then she dyed wool yarn and cotton cloth. She tore the cloth into strips and wove them into a placemat. It was quite a project, but a great end result!

Come visit the Center soon. Raven Hill is open weekends—noon to 4pm on Saturdays; 2pm to 4pm on Sundays, as well as holidays and other times by appointment. That includes President's Day this coming Monday. Families and field trip groups can visit and explore both indoors and outside or book a science, history or art class for all ages and abilities. The Center is also a perfect place for scout and 4H activities, birthday parties for youngsters & adults, retreats, weddings and other gatherings.

Outreach programs, like "Museum To Go", "Reptiles To Go" or "Under Michigan—The State's Geologic History" that come to **YOUR** site are also available for small group "assemblies" and classrooms. Touring exhibits, like **History Heritage & STEAM**, travel to schools and public libraries, as well as other venues.

For more information about onsite or outreach programs, email info@miravenhill.org or call 231.536.3369. Have a great week,

Cheri





Learn how to make paper flowers in the **Paper Crafts** class!



The **Plants and Animals** session will encourage participants to look up close at different living things. We'll talk about food chains and even make some!