

Continue your investigation into the past at Museum of the Earth. A complete list of events and programs is available at: priweb.org

Explore the history of the Earth and its life with a 4.5 billion year journey through time.



If you want to learn more about rocks, fossils, and the science of paleontology check out these books:

ROCKS:

- Learning about Rocks* by Mari C Schuh
- If You Find a Rock* by Peggy Christian
- Let's Go Rock Collecting* by Roma Gans
- Rocks: Hard, Soft, Smooth, and Rough* by Natalie M Rosinsky
- A Rock can Be...* by Laura Purdie Salas

FOSSILS:

- Cecil's Colossal Journey Through Time!* by Richard Kissel
- Curious About Fossils* by Kate Waters
- Digging Up Dinosaurs* by Jack Horner
- Evolving Planet: Four Billion Years of Life on Earth* by Erica Kelly and Richard Kissel
- Once upon a Mastodon (Cat in the Hat)* by Bonnie Worth
- Trilobites* by Lola M Schaefer
- When Bugs Were Big, Plants Were Strange, and Tetrapods Stalked the Earth & When Fish Got Feet, Sharks Got Teeth, and Bugs Began to Swarm*, both books by Hannah Bonner

PALEONTOLOGY:

- Daring to Dig* by PRI
- The Fossil Girl* by Catherine Brighton
- How the Dinosaur Got to the Museum* by Jessie Hartland



Kids Discover the Trail! is a collaboration of the

- **Discovery Trail**
- **Ithaca Public Education Initiative**
- **TCS Foundation**
- **Tompkins County school districts**

KDT! provides curriculum-based field trips to the eight sites of the Discovery Trail.

For more on *KDT!* visit: www.kidsdiscoverthetrail.org

1st Grade Discovery Trail Site:

MUSEUM OF THE EARTH
Just minutes from downtown Ithaca off Route 96!
priweb.org
 Take TCAT #14 toward the Medical Center

<p>VISIT INFORMATION 1259 Trumansburg Rd (Rt 96) Ithaca, NY 14850 (607) 273-6623</p> <p>ADMISSION Adult: \$9.00 College Student w/ID and Seniors: \$7.00 Youth (ages 4-17): \$6.00 Child (3 and under): Free Members: Free</p> <p style="text-align: right;"><i>YNAP members: Free</i> <i>Museums for all/ EBT card holders: \$1.00</i></p>	<p>HOURS Labor Day to Memorial Day Thurs. - Monday 10am - 5pm Closed Tuesday and Wednesday, Thanksgiving, Christmas, & New Year's Day</p> <p>Summer Hours Open Daily 10am - 5pm</p>
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Fossils Tell of Long Ago

by Aliki

is yours to keep in celebration of your child's 1st grade trip to the Museum of the Earth as part of *Kids Discover the Trail!*

Dear Junior Paleontologists,

We hope that your school field trip to the Museum of the Earth will be the beginning of your adventures in learning about the mystery of the Earth long ago!

Be a Paleontologist or Geologist!

Search for Fossils and Rocks

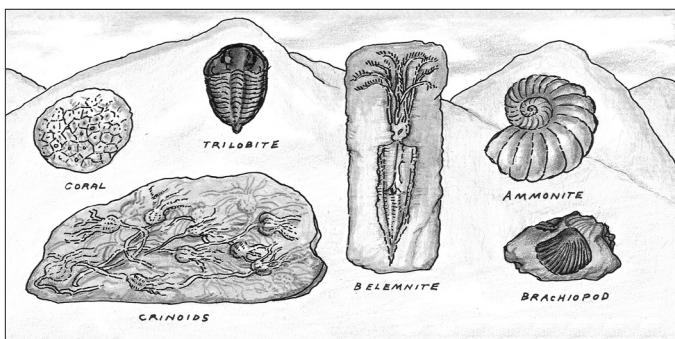
Ithaca is a great place to start a fossil collection. You can find interesting rocks and 380-million-year-old fossils all over the place:

- Your backyard
- Along streams or lakebeds
- Roadcuts along the highway



Make sure you follow these rules when collecting fossils:

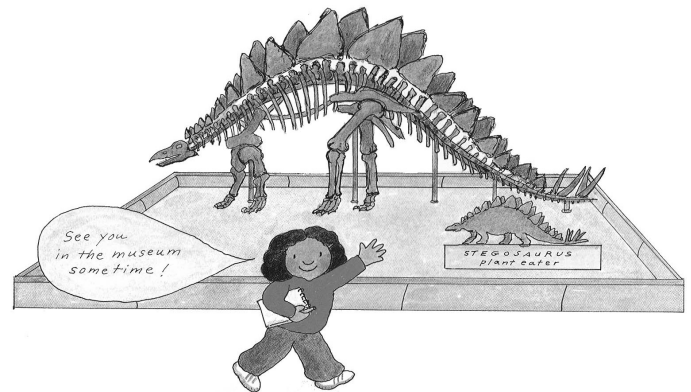
- Don't go collecting alone! Make sure you have an adult with you.
- Always get permission to collect at a site before you begin. Collecting is not allowed in some public places like parks, so check before you collect!
- No two fossil collecting spots are exactly the same; please leave the site as nice as you found it so other people can study and collect there too. Take only the fossils that you can use for your collection.



Make Your Own Collection

Scientists collect lots of information when they conduct research. To be a true paleontologist, make sure you follow these steps when collecting fossils:

1. Label each fossil with a note of where and when you found it.
2. Wrap the fossils if they are fragile. Put each fossil and its label in its own baggie, box, or envelope.
3. Study your fossils and ask lots of questions. Use books and websites or ask a paleontologist at the Museum to figure out what kind of fossils you found and where they come from.
4. Share what you've learned! Use your collection to make your own exhibit.



Visit Us Again!

Hey Parents! The Museum of the Earth welcomes you to bring your whole family to visit! Some great programs you won't want to miss:

Fossil ID Day

On the 2nd Saturday of every month, bring in your fossils to be identified by a paleontologist!

Fossil Collecting Fieldtrips during Summer Break

Paleontologists help you collect and identify fossils at different sites.

Special Programs for the Holiday, Winter, and Spring Breaks

Join us for special exhibit-themed programming, activities, and crafts.