Join us for the KoperniKids program, a kid-friendly approach to Science, Technology, Engineering, and Math (STEM) exploration designed especially for children 3 to 6 years old. Each session will offer fun, hands-on learning with a different set of activities, experiments, and songs that will encourage your child to participate in the wonderful world of Science, Technology, Engineering, and Math.

The Facts of Matter  
Saturday, January 11  
10:30 a.m. – Noon
Solid, liquid, or gas? These activities will have your child eager to get right down to the facts of matter. We will discuss the states of matter and learn about the different characteristics each state has.

Stars and Constellations  
Saturday, February 8  
10:30 a.m. – Noon
learn about stars and why we can see them at night but not during the day. Learn about the stories behind constellations and create your own constellation to take home with you.

S.T.E.M Challenges  
Saturday, March 21  
10:30 a.m. – Noon
S(ience) T(echnology) E(ngineering) M(ath) are all skills that are being focused on in schools to prepare our children for the future. Using STEM you and your child will have the opportunity to design, create, test, and solve problems including: making a waterproof shelter, building gumdrop bridges, make worms dance, and graph your favorite dinosaurs.

The Forest and Woodland Animals  
Saturday, April 18  
10:30 a.m. – Noon
We will learn about the different types of trees and animals that live in our own backwoods. Explore the woodland animals’ natural habitat. What do the animals do in spring? We will take a nature hike and see what Kopernik has to offer in the forest. Dress for the walk and be prepared to explore.

It’s Good for You (Nutrition)  
Saturday, May 9  
10:30 a.m. – Noon
You and your child learn about good nutrition and healthy eating habits by exploring the food guide pyramid and the foods that make up the pyramid. We will make some healthy kid-friendly snacks and learn a little about measurement.

Life at the Pond  
Saturday, June 6  
10:30 a.m. – Noon
Ponds are very common in our area. This session will allow you and your child to discover what lives near, around, and in the pond. We will use microscopes to take a closer look at the small microscopic creatures that live in the water in ponds and even take a look at Kopernik’s pond. We will learn about the life cycle of frogs and some interesting facts about fish.

Where:  
Kopernik Observatory & Science Center, 698 Underwood Road, Vestal, NY

What to bring:  
An adult is required to stay with the child during the program

Cost:  
KOSC Members: $12; Non-Members: $15 per session per child (parent/grandparent are free)

Questions:  
Call Kopernik at (607)748-3685 ext. 308 or email: registration@kopernik.org

KoperniKids Registration Form

Please enroll my child in:  
- Facts of Matter  
- Stars and Constellations  
- S.T.E.M Challenges  
- Forest / Woodland Animals  
- It’s Good for You  
- Life at the Pond

(check all that apply)

Child name ________________________________  Age: ___________  Gender:  
- F  
- M

Parent/Guardian/Grandparent name ________________________________  Child’s Birth date ___________

Address ____________________________________________ City/St/ZIP ____________________________________________

Phone ________________________________  Email Address ________________________________

Enclosed is $_____ (checks payable to “Kopernik Observatory”)  
KOSC Member  
- Yes  
- No  (add $60 to join)

Credit Card # ____________________________________________  Exp. Date: _______ CVV code (3 digit code): _______

Name on Credit Card ________________________________

Address of Credit Card holder if different than above ________________________________________________

Return this form no later than one week before the class to:  
KoperniKids: Kopernik Observatory, 698 Underwood Rd, Vestal, NY 13850

Refunds are available (less a $5 admin fee) if student withdraws 7 days prior to the class.