

**The Muse Knoxville
Homeschool Tuesdays
Spring Classes 2016-17**

Day and Time: Tuesdays, 2:00-2:45 (K-2), 3:00-3:45 (3-5)
Full Semester Fee (15 classes): \$56 (\$46 for members)
Single Class Fee: \$5 (\$4 for members)

Enrollment Dates

- Nov. 7 - Members-only registration open for spring 2017 full-semester enrollment
- Nov. 14 - Open registration for spring 2017 full-semester enrollment
- Dec. 1 - Open registration for spring 2017 individual classes

Please see full class description on next page.

Jan. 10	Meet the Teacher (2:00-2:30, new students only)
Jan. 17	Chemistry of Water: "Molecularium: Riding Snowflakes" planetarium movie + Winter Star tour
Jan. 24	Chemistry of Water: Water Experiments
Jan. 31	Animal Science: Owls Introduction
Feb. 7	Animal Science: Owl Pellet Dissection
Feb. 14	Animal Science: Butterfly Project
Feb. 21	(Observe Butterflies) Animal Science: Fur, Feathers, Scales
Feb. 28	(Observe butterflies) Artist Study: Eric Carle
March 7	(Release Butterflies, tentative) In the Garden We Grow
March 14	NO CLASS - SPRING BREAK
March 21	Eat Smart, Play Smart!
March 28	Be Well!
April 4	Art Study: Puppetry
April 11	STEM Station (3-5) Fairy Tale Engineering (K-2)
April 18	Stem Challenges I
April 25	STEM Challenges II
May 2	Bottle Rocketry 4:00 End of Semester Celebration

Homeschool Tuesdays at The Muse: STEAM Topics

Enroll in the full semester or choose individual classes to meet your educational plan.

Each topic below is offered for both K-2nd grade students (2:00-2:45 PM) and 3rd-5th grade students (3:00-3:45 PM).

Meet the Teacher: For any students new to The Muse or class groups in general, join us for an introduction to people, places, and practices. 2:00-2:30. Parents may attend. **Please RSVP to camps@themuseknoxville if your child will attend.**

Chemistry of Water: Two weeks. Week 1 includes a full-dome planetarium film on the molecular chemistry of water, along with a brief winter star tour. Week two will include hands-on experimentation to discover properties of water!

Animal Science: Five weeks. First, learn about owls and what foods they like to eat by dissecting an owl pellet! Then begin a 4-week project growing a painted lady butterfly from a tiny caterpillar. Students will also discover how an animal's covering helps it survive in "Fur, Feathers, and Scales." Finally, an art lesson inspired by the work of Eric Carle.

Live Smart, Stay Well! Three weeks. Lessons centered on our new exhibit areas! Explore the way food gets from the farm to your table, learn how nutrition and activity affect your body, and practice wellness habits like dental care and visiting a doctor.

STEM Exploration: Five weeks. First, practice creativity and engineering by making a giant puppet! Then grades 3-5 will explore our newest exhibit area, STEM Station, through guided exploration and experimentation into physical science concepts. Grades K-2 will practice Engineering in the context of a familiar Fairy Tale. Two weeks will focus on STEM Challenges that help students practice Curiosity, Creativity, Critical Thinking, Collaboration, and Communication. The last class of the semester will be our favorite Water Rocket Launch and celebration!

Policies and information

- **Muse admission not included.** Muse members are always admitted free. Nonmembers must pay regular admission prices to explore the museum exhibits before or after class.
- **Pre-payment for semester enrollment is required.** Purchase is for current semester only. Whole-semester discount applies for a single enrolled child only when registered during full semester registration period. Unused classes will not be refunded or carried forward.
- Our goal is to make classes as affordable as possible for everyone, and we offer discounts for members and whole-semester enrollment. **No other discounts will be applied to homeschool classes.**
- Walk-up registration subject to availability, at the single class price.
- One parent/guardian may attend the class with the student. Emergency contact information is required if parents leave the building.
- We want to foster the best possible learning environment for students. **All children in the classroom must be enrolled in the class.**
- Parents must check students in and out **in person**. A late fee of \$5 plus \$1 per minute will be added if pickup is 10 minutes late.
- Families with fees due will not be permitted into their next class.