

Grade K-2 Classes 2019-2020

- 9/11 - ***Magnets*** - Investigate magnetic fields and other interesting magnetic behavior.
- 10/9 - ***Season's Greetings*** - Explore the earth's rotation and orbit and discover how they affect our seasons on Earth!
- 11/13 - ***Heraldry*** - Use unique combinations of colors, shapes, and animals to create your own shield as you discover the history of heraldry.
- 12/11 - ***Multifaceted Mammals*** - Find out what you have in common with a bat, whale, wombat, mouse, and so much more in this lab all about mammals.
- 1/8 - ***Medieval Life*** - Travel the "Three Estates" as you discover what life held for various people in the Middle Ages.
- 2/12 - ***Bump in the Night*** - When we go to sleep there's an entire world of wildlife that wakes up. Discover which animals enjoy the nightlife, and the adaptations that help them conquer the night.
- 3/25 - ***Are You My Mother?*** - Parenting is no easy job, but these animals make it look simple! Hear about surprisingly good mothers (and some fathers!) in this lab all about animal parental care.
- 4/8 - ***Bear With Me*** - Learn about the Great 8 - the only species of bear that are alive today, and explore their unique qualities that inspired characters like Yogi, Winnie-the-Pooh, and Smokey in this BEARy good lab.
- 5/13 - ***Pressure*** - Lift, crush, and hover with the amazing power of air pressure.

Grade 3-5 Classes 2019-2020

- 9/11 - ***On the Hunt*** - Some predators ambush, while others set clever traps, and one even spreads forest fires all in the hunt for food! Learn about the unique techniques animals use to catch a meal.
- 10/9 - ***Barbarians*** - Go Goth as you meet the bad boys and girls that helped to usher in the Middle Ages.
- 11/13 - ***Light*** - Explore fluorescence, luminescence and color as we experiment with light.
- 12/11 - ***Vikings*** - Boat builders, farmers, and fierce warriors are but a few descriptors for the amazing people known as Vikings. Experience Viking culture and activities in this hands-on class.
- 1/8 - ***Shape Science I*** - Discover the science and math of shapes through tessellations, construction and more.
- 2/12 - ***Behind the Tides*** - Find out why the tides change throughout the day, and what celestial body is to blame.
- 3/25 - ***Silk Road*** - Come and “travel” the silk road as you encounter interesting people and exotic goods.
- 4/8 - ***Falling Fast*** - Explore parachutes and other ways to cushion a fall, then design and protect an egg ‘passenger’ from a crash.
- 5/13 - ***Survey Says*** - How do researchers count bugs in the thousands, when it’s hard to catch just one? How can you estimate the diversity of wildlife in a moving river? Investigate collection and counting techniques researchers use to study wildlife, and acquire some skills you can use in your own backyard!

Grade 6+ Classes 2019-2020

- 9/11 - ***Not for the Squeamish*** - Take a close look at the mammalian respiratory system as you dissect a sheep pluck, separating the lungs from the trachea and heart. Includes lung dissection.
- 10/9 - ***Leaping Lizards*** - Moths, roaches, and beetles, Yum! Discover a fascinating predator and local color changer, the anole. Includes lizard dissection.
- 11/13 - ***Pollination and Predation*** - This lab focuses on the types of ecological relationships plants and animals engage in such as mutualism, parasitism, and commensalism.
- 12/11 - ***Polymers*** - From plastic and rubber to gummy bears and slime, polymers are everywhere.
- 1/8 - ***14-Legged Fun*** - It's neither part horse nor crab, but it sure is one incredible arthropod! Investigate the horseshoe crab inside and out. Includes horseshoe crab dissection.
- 2/12 - ***Medieval Medicine*** - From bile to blood and beyond! Come and explore the medicine of the Middle Ages and make an apothecary box to take home.
- 3/25 - ***Think About It*** - Examine the body's most complex organ, the brain. Put your axons to work as you model nerves and neurotransmitters. Includes sheep brain dissection.
- 4/8 - ***Soil Layers and the Dust Bowl*** - Discover the layers of soil beneath our feet and see how these layers affected the Dust Bowl in the 1930s.
- 5/13 - ***Mass Extinction*** - Dive into a class on mass extinction events to discover some of the biggest exoduses of life and the theories behind them.

2019-2020 Prices

- Grades K-2: \$85/student
- Grades 3-5: \$85/student
- Grades 6+: \$95/student

Parents and non-participating siblings get entrance to the Permanent Exhibits areas of the museum for FREE on class day.