

## 2024-2025 SEE PROGRAM ELEMENTARY SEE SEMINAR SPRING SCHEDULE

### IMPORTANT REMINDERS:

- ✓ ONLY districts that complete the online Teacher Interest Form by the stated deadlines will be included on the roster and notified as to how many students may attend. The link for this form is in the 2024-2025 SEE Seminars- Hybrid Membership Schoology Group.
- ✓ Teams links for Online SEE seminars can be found in Resources in Schoology.
- ✓ When appropriate, 6<sup>th</sup> grade students are welcome to attend middle school seminars.
- ✓ Turn on NOTIFICATIONS in Schoology to receive important updates and communications.

### ES – What Do Authors Really Do? (Online)

Date: Thursday, January 16, 2025

Seminar Time: 9:30 AM - 11:00 AM

Location: Online via Teams

Presenter: Lindsay Bandy

Parent Registration Deadline: Thursday, January 9, 2025

**Description of Seminar:** Do you ever wonder about the secret lives of authors? Maybe you've wondered about where your favorite authors get their ideas, how many times they have to revise their work, or whether or not their cats are allowed to sit at the breakfast table. Author Lindsay K. Bandy will give you a sneak peek into how she creates her stories and poems, as well as what it's like to work in the publishing industry with professionals like agents, editors, cover designers, and audiobook narrators. Through interactive writing activities, students will learn how to transform an idea into a book!

### ES – The Science of Maple Sugaring and Animal Tracking (Face-to-Face)

Date: Thursday, February 27, 2025

Seminar Time: 10:00 AM - 2:00 PM

Drop-off Location: Lancaster County Central Park, **Pavilion #11, 733 Williamson Road**, Lancaster, PA

Pick-up Location: Lancaster County Central Park, **Environmental Center, One Nature's Way**, Lancaster, PA

Presenter: Lisa Sanchez

Participation Interest Form Due: Tuesday, January 14, 2025

Parent Registration Deadline: Thursday, February 20, 2025

**Description of Seminar:** On a cold February morning, do you need an interesting reminder about why winter is such a great season? Here is your chance to learn more about an agriculture product that can only be "harvested" this time of year -- maple sap. Lisa Sanchez, naturalist, is going to walk us through the fine art of maple sap collection as well as the steps and science behind turning that sap into maple syrup. We will compare how the Native Americans did this relatively simple (but pain-staking) process and how it is done at Lancaster County Central Park or in your own backyard to how agricultural systems make maple syrup a profitable product for the northeast United States. At this "sweet" SEE seminar, **you** will experience the history, tapping, collecting, boiling, finishing, and candy-making stages of maple sugaring. There will even be time for tasting a pancake or two with REAL maple syrup with lunch! We will also learn how maple sugar can be incorporated into cooking as a healthy option for refined sugar. Bundle up as we prepare to spend time outdoors in the Sugar Bush, using all of our senses to enjoy this special winter treat. **A signed LANCASTER COUNTY ENVIRONMENTAL CENTER PROGRAM RELEASE OF LIABILITY form is required in order to partake in the edible portion of the seminar.**

## ES – A Bug's Life (Online)

Date: Thursday, March 13, 2025

Seminar Time: 9:30 AM - 11:00 AM

Location: Online via Teams

Presenter: Ethan Estabrook

Parent Registration Deadline: [Thursday, March 6, 2025](#)

**Description of Seminar:** Insects are everywhere! You can find them flying in the sky, crawling on the ground, and even in our gardens and homes. They have a big impact on our lives. Some insects help us by pollinating flowers, controlling pests, and breaking down dead plants and animals. Others can be a bit troublesome by spreading diseases, eating our plants, or invading our homes. In this presentation, we will learn about the fascinating world of insects and even see some of them up close! We'll discover different types of insects, how they live, and why they are important. Join us to find out which insects are our friends, which ones can be pests, and how learning about insects helps us live better with them.

## ES – Explore Juggling (Face-to-Face)

Date: Tuesday, March 18, 2025

Seminar Time: 10:00 AM - 2:00 PM

Location: Farm and Home Center, 1383 Arcadia Rd., Lancaster PA

Presenter: Jason and Kate Horst

Participation Interest Form Due: [Tuesday, January 14, 2025](#)

Parent Registration Deadline: [Tuesday, March 11, 2025](#)

**Description of Seminar:** Try your hand(s) at juggling! The art of juggling goes back many centuries, but has seen a drastic rise in complexity over the last decade largely due to the arrival of YouTube. You will learn the foundational steps of juggling; focusing on the basic three-ball pattern (the cascade), and will be introduced to a variety of juggling props. Videos will be shown to demonstrate the wide variety of artistic expression that can be achieved using juggling skills. Did you know juggling can be documented and explored using mathematical formulas? You will learn all about this logical approach to juggling, called "siteswap." In addition to practicing patterns as individuals, you will also get to try juggling with a partner or small group—that's where the joy of juggling really kicks in!

### CONTACT:

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