

2024-2025 SEE PROGRAM

HIGH SCHOOL SEE SEMINAR FALL 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/Zoom links for Online SEE seminars can be found in Resources in Schoology.
- ✓ When appropriate, 8th grade students are welcome to attend ONLINE high school seminars.
- ✓ Turn on NOTIFICATIONS in Schoology to receive important updates and communications.

HS – Anatomy of the Brain (Online)

Date: Wednesday, September 25, 2024

Seminar Time: 9:30 AM – 11:00 AM

Location: Online via Zoom

Presenter: Ray Volmer

Parent Registration Deadline: [Wednesday, September 18, 2024](#)

Description of Seminar: Are you interested in understanding how the human brain works? Ever wonder what a human brain looks like? AIMS instructor, Ray Vollmer uses a high-definition camera system to allow students to see a variety of human brains from cadavers. A discussion of the human nervous system will be presented by Ray using human cadaver specimens to demonstrate nervous system anatomy and physiology. Pathological specimens will be shown to illustrate various clinical problems including meningiomas, hydrocephalus and stroke.

The following topics may be covered:

- Review of the basic structure of the brain using plastic models, specimens or diagrams
- The location of the brain and its three main parts
- Neurons
- Discussion of the anatomy of the brain and nervous system using human brain specimens
- The four lobes of the brain
- The two types of brain tissue
- Discussion of neurological disorders and treatments

HS – The Art of Nature: Journaling and Drawing to Capture Nature at it's Best (Face-to-Face)

Date: Wednesday, October 9, 2024

Seminar Time: 9:00 – 1:00 PM

Location: Lancaster County Central Park, Environmental Center, One Nature's Way,
Lancaster, PA

Presenter: Lisa Sanchez

Participation Interest Form Due: [Wednesday, September 11, 2024](#)

Parent Registration Deadline: [Wednesday, October 2, 2024](#)

Description of Seminar: Literature and art offer countless references to the beauty of the natural world. Stepping away from screens and connecting with nature can offer peace while you observe and learn. During our time at the Lancaster Environmental Center, Naturalist Lisa Sanchez will share how we can learn a great deal about our environment by watching and recording our observations. Using Dr. Carol Welsh's Four-Color Analysis, we will explore how to deepen the journaling experience—no matter the topic. You will have the opportunity to use your creative writing and artistic skills—no matter how refined they are. The natural elements will show you the way to creativity—even if you feel you don't have "talent" with art and writing. Websites and practical resources will be shared for use after the seminar. Nature is represented in countless ways, so you can start filling your journal with nature the way you see it!

HS – Life on an 1873 Wagon Journey (Online)

Date: Tuesday, November 12, 2024

Seminar Time: 9:00 AM – 10:30 AM

Location: Online via Teams

Presenter: Jay Parrish

Parent Registration Deadline: [Tuesday, November 5, 2024](#)

Description of Seminar: In 1873, Eddy, a twelve-year-old boy and his family left Cherryvale, KS, leaving behind his previous life and all that he had ever known. For two months they travelled across America, covering 700 miles. Eddy kept a journal of each day's events such as their camping spots and unique experiences, like when he saw a monkey for the first time. We will look at some of the oddities the family encountered as well as deduce what everyday life was like on the road. We'll look at Eddy's actual diary to get a sense of his writing style, how he spelled, and find out why everyone had the chills. And we'll take a look at what his campsites look like today. Hint: there were fewer MacDonalds than you might expect. But this was no ordinary trip. As the journey began, they unwittingly passed through the crime scene of a serial-murdering family that would become national news. We'll take a closer look at the mystery of the Bloody Benders and what we know today.

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