LET US SHOW YOU









The WV Soil Trailer visits schools (public, private and homeschool co-ops), fairs and festivals that fall within the WVCA education mission, camps and private educational events, STEM events and related conferences.



Abigail (top) is 13 years old and plans to become a mechanical design engineer when she grows up.

Adam (left) Enjoys the tactile learning nature of the West Virginia Soil Tunnel Trailer.

The West Virginia Soil Tunnel Trailer is a rental unit. The rental rates vary depending on type of event. Our staff works directly with Conservation Districts, schools and non-profit organizations to schedule and present at events throughout West Virginia.

- Costs include daily rental fee, mileage reimbursement, and additional any activities districts wish to sponsor. The district rental discounted rate is \$200 per day. Conservation Districts reduced rental rate of \$200 per day plus mileage reimbursement.
- All revenue is utilized to fund outreach materials and activities as well as fund the operation and maintenance of the trailer.

ALL REVENUE IS UTILIZED FOR EDUCATION AND OUTREACH PROGRAMMING.

Give yourself a few seconds to think of what detail you see on this slide.

As programming educators, we need to think outside the box to accommodate all students.

- For a child who is blind, a soil microbe can only be described to them. They cannot feel a real microbe or touch it to learn.
- For a child who is visually challenged, it may not make sense and can cause eye strain, resulting in painful headaches.
- For a child who is deaf, or hard of hearing. So much is missed during instructional time.
- Less than 6% of blind, VI, deaf or HH students across the United States receive opportunities to learn about conservation and agriculture.
- Even less than that have a tactile learning tool, or any instructional inclusiveness.





ALL STUDENTS DESERVE OUR BEST

The West Virginia Conservation Agency is dedicated to supporting the educational needs of all West Virginia children.

- The soil trailer is an ADA accessible unit. Designed specifically for blind or visually impaired individuals.
- All carvings are outlined, and we have braille placards to utilize when blind children are in attendance.
- Adults and children who utilize equipment such as wheelchairs, walkers, crutches or other mobility devices have full accessibility to the soil trailer with ADA compliant ramps to enter and another to exit.
- Adults and children who are deaf, or hard of hearing have no communication barrier as the Soil Trailer presenter can present the programming in both spoken English, and American Sign Language.

Aimee Neeley Figgatt WV Conservation Agency Education and Outreach Specialist afiggatt@wvca.us 304.380.6336



