



ENVIRONMENTAL LITERACY SNAPSHOT

2019-20 HIGHLIGHTS

- Students in all grade levels were given the opportunity to engage in hands-on environmental science experiences.
- Pre-K 4 and grade 2 learned about recycling and composting, thanks to the Audubon Naturalist Society.
- Our grade 5 grade students had the pleasure of an overnight visit to Hard Bargain Farm, where they were educated about the natural resources in the Potomac River and Chesapeake Bay watershed.

ABOUT THE SCHOOL

Leckie Education Campus is located in Ward 8 and serves students in pre-K 3 through grade 8. At Leckie, teachers and staff cherish and maximize every minute of the school day by spending 120 minutes on literacy and at least 90 minutes or more for math. Students also receive Spanish, music, physical education, art, and library/media instruction. The school believes in both working hard and playing hard, which is why students have a wide variety of after-school offerings, including soccer, cheerleading, basketball, chess, Boys and Girls Scouts, as well as mentors from the Joint Base Anacostia – Bolling.

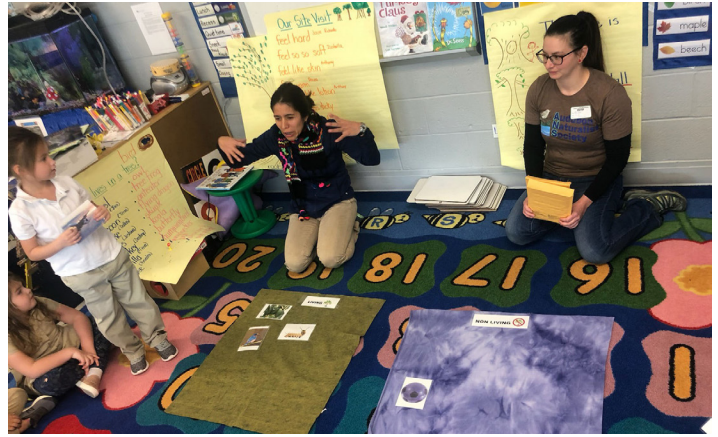


The team that presented the lessons to the pre-K students were well-versed in the subject matter. Most importantly, they were prepared to work with younger students because their language and presentation was designed to keep them engaged and excited about learning something new.”

– Keva Knight, pre-K 4 teacher, Leckie Education Campus

ENVIRONMENTAL LITERACY PROGRAM

The Environmental Literacy Program has been instrumental in engaging and educating all students at Leckie Education Campus. Through the program, students experienced the joy that comes with learning about the environment and how they can help keep it safe and clean. Both the school's outdoor classroom and garden are utilized by all grade levels. Students are able to help plant vegetation and care for the garden – and they get to taste what they planted and nurtured. Pre-K 4 students had the pleasure of learning how worms are good for the environment. They participated in a hands-on lesson, where they were able to hold and observe live worms. Second graders learned about composting and recycling through Audubon Naturalist Society's Garbology program. The fifth graders were extremely grateful for their overnight Meaningful Watershed Educational Experience at Hard Bargain Farm. During the visit, students and staff chaperones learned about the importance of recycling, natural resources, and watersheds through various hands-on activities and lessons.



NEXT STEPS

Next year, Leckie Education Campus would like to begin a school-wide recycling program. The goal is to start with paper recycling and then educate our students and staff about other recyclable items. The school will continue to work with the Audubon Naturalist Society to enlighten pupils about composting and other environmental friendly activities. Leckie Education Campus plans to engage grade 4 students with the Anacostia Watershed Society. This program includes a class visit where students will begin hands-on work as they learn about the program and future trips. They will also spend a day engaging in a hands-on restoration project in and around the Anacostia River. They will complete the program by enjoying a guided boat tour on the Anacostia River, where the students will observe the river and its wildlife. This program will be adapted to virtual engagement opportunities as needed.

LESSONS LEARNED

- Be able to fully explain the various programs available to the teachers, so that they may choose accordingly. This will ensure that they are more excited to participate in the program.
- Cooperation from the administration is imperative if the program is to be successful.
- Research what other local resources are available to help engage students in hands-on activities that will help them better understand the importance of the environment.

