F.N. Brown Spring ODE

Verona, New Jersey





Dear Verona Parents and Guardians,

I am happy to announce we have successfully kicked-off the 2015 Spring ODE Sessions. So far, our Kindergarten and Fourth Grade students have overcome "April Showers" and engaged in both indoor and outdoor, hands-on learning activities. Our program enhances the district's science curriculum and is aligned with New Jersey's Core Curriculum Content Standards for science. Thank you to Dr. Lanzo, the ODE Committee, all FNB staff, and FNB SCA for making our program a fun and safe learning experience for all our students! ---- Mr. Murphy, ODE Instructor

Upcoming ODE Days!!

First Grade

May 13, 20 1C 9:00-9:40 1M 10:00-10:40 May 15

May 15 1M 12:40 – 1:20 1C 1:50 – 2:30

Second Grade

May 13, 20 2G 11:00 – 11:40 2H 1:25 - 2:05 May 15 2H 9--9:40 2G 10—10:40

Third Grade

May 14, 21, 28 3P 9:00 – 9:50 3KS 10:10 – 11:00 3S 12:50 – 1:40





Making tree bark impressions

Kindergarten

"Roots, trunks, branches, leaves"

Due to "April Showers" we brought the outdoors to the indoors for two of our sessions for our Kindergarten classes. We watched a new video of the Peckman Trails, listened to sounds of the rainforest, and described our observations using "descriptive" words. Dr. Seuss' *If I Ran the Rain Forest* was fun and informative to read aloud. We learned the parts of the tree by signing the *Tree Song* together. I bet we all still remember the lyrics—"roots, trunks, branches, leaves!!!" For our final session, we toured the West Woods on a beautiful, sunny day, drew our observations, and made tree bark impressions.

Conducting ecosystem analysis

Fourth Grade

"Becoming Stewards of the Forest"

Our fourth grade students kicked-off a three session *Ecosystem Analysis*. We learned that using our senses to make observations is one of the most important tools of a scientist. *How can we identify trees in the winter, or early spring?* No leaves? No problem. Tree twigs, bark, buds, branches can all help identify trees. Students also enjoyed discussing the value of trees to the ecosystem and to us in our daily lives. Students concluded we all should be responsible and take care of the West Woods by becoming "stewards" (or friends) of the forest.

