

## Middle School Connections 2017-18



# Home School INVESTIGATIONS

— *at* The Dawes Arboretum

Attend a home school program specifically designed for students ages 11-13. Practice thinking logically and critically, analyzing and interpreting data, using scientific tools and techniques and learning more about our natural world. Sessions are held rain or shine; please dress for both indoor and outdoor activities. Fee is per student, \$5 for members and \$7 for non-members. Registration is required at [www.dawesarb.org/learn/calendar](http://www.dawesarb.org/learn/calendar). Classes are from 2-3:30pm on the following dates:

### September 19 – **Splendid Soils**

*Get the dirt on soil! Compare soil types and learn their significance to people and plants. Experiment with percolation tests and discuss the components of this important resource.*

### November 21 – **The Wonders of Wetlands**

*Start with an introduction to a fascinating ecosystem and its various functions. Then carpool to The Arboretum's Dutch Fork Wetlands where we'll analyze its health and look for signs of this wetland's many residents.*

### April 17 – **Forest for the Trees**

*Why do forests need to be monitored? Role play managing a tree farm, then head outside to help Arboretum conservation staff plant a forest just in time for Earth Day!*