

# Silver Lake Nature Center's Home School Enrichment Series



SLNC's Home School Enrichment Series is an option for families who take a different approach to educating their children (ages 6-18). Our 8-week program provides an opportunity for children to get hands-on experience with the STEM disciplines without the formal constraints. Each of the lessons are developed with the PA Standard Aligned System (SAS) in mind and ensure that children will excel in all settings.

## Winter 2018 Schedule

Tuesdays from January 23<sup>rd</sup>- March 13<sup>th</sup>, 1:30pm- 3:30pm

### Unit 1- Healthy Functioning Ecosystems:

Week 1 (1/23/18): Weather and Climate- Winter

Week 2 (1/30/18): Biodiversity- Evergreens

### Unit 2- Human Impacts:

Week 3 (2/6/18): Agriculture- Conventional vs. Organic

Week 4 (2/13/18): Materials Cycles- Hydrofracturing

### Unit 3- Environmental Monitoring:

Week 5 (2/20/18): Natural Resources- Tree Health Survey

Week 6 (2/27/18): Science as Inquiry- Winter Bird Count

### Unit 4- Sustainability/Conservation/Stewardship:

Week 7 (3/6/18): Waste Management- Composting

Week 8 (3/13/18): Construction Technologies- Smart Growth

Cost for the 8-week session is \$100.00 per child.

Register by completing and returning registration form by January 19<sup>th</sup>, 2018.

Registration form available at the Visitor's Center or at [www.silverlakenaturecenter.org](http://www.silverlakenaturecenter.org)

Please contact Kassandra Archer at [kaarcher@buckscounty.org](mailto:kaarcher@buckscounty.org) with any questions!