

Big Learning Science & Engineering: S&E

Register for Winter Session Now!

The theme is Earth Science



Register at: <https://biglearning.asapconnected.com/>
 Select **ALL CLASSES** along the upper menu bar and
 then use the drop down location finder to find your school.

Layers

Explore our Earth this session! Create a model of earth's core, mantle, and crust. Make a model of plate tectonics and explore volcanoes. Learn how to read tree rings and then create a mini-habitat for spiders in a hollow log. Test for porosity of a variety of materials found in Earth's crust and model sedimentary rock creation. Examine the properties of other rocks such as pumice and sandstone. Observe clouds and learn to classify them, create a model of the Water cycle, and learn how fossils were made by making Your own fossil impression and bring home your own real fossil. *Grades K-2*



Wild Weather

Life on earth is an adventure! Students learn how meteorologists measure weather phenomena and then build simple instruments for measuring wind, air pressure, temperature and other aspects of weather. They become real storm chasers and investigate the properties of Earth's "wild weather" and changes in weather patterns. They observe the effects of acid rain and toxic waste on the environment through hands on activities. *Grades 3-5*



Spring Theme: Chemistry

Class	Day of Week	Dates	Time	Tuition
Layers Grades K-2	Monday	Jan 8, 22,	4:00 PM – 5:00 PM	\$175
Wild Weather Grades 3-5		Feb 5, 12, 26, Mar 4, 11, 18		

All classes meet at Wyngate Elementary School

Payment plans and scholarships are available

To sign up for a payment plan, check that option at checkout. For scholarships, call our office.