



York County Natural Gas Authority (YCNGA) sponsors Title One eligible schools in York County for this field trip opportunity. Ticket price is included in the sponsorship. Classes who participate are only required to furnish their transportation. Program has a limited number of tickets available for the 2016-2017 school year.



The Natural Gas and 811 School Program was well put together and organized. Our students were able to rotate between two classes and learn how 811 determines where electrical, gas and water lines run and the colors used to mark the lines. Then, our students learned about how natural gas is used and the danger signs. At the conclusion, we planted a tree on our playground.

S. Missy Whiting
Fifth Grade Teacher
York Road Elementary

PROGRAM INCLUDES:

- 60-Minute Visit to the Naturalist Center Lab & A Planetarium Program**
Students interact with technology, create models, identify minerals and explore materials from deep down in the Earth.
- OPTION 1 Planetarium Presentation “Dinosaur Discovery”**
Journey to four different dinosaur digs around the world to explore how these amazing creatures lived and died during the Cretaceous period over 65 million years ago.
- OPTION 2 “Ice Worlds”**
Examine the ecosystems that live and thrive in ice worlds and discover how the existence of ice shapes the landscapes and natural systems on the other planets and moons in our solar system.



Standards -
SC Science:
5-3.1 and 5-3.6



OPTIONAL IN-CLASS PRESENTATION



ACTIVITIES:

- Making and compressing gas
- How a banana is like a pipeline
- Pirate Video - Call 811 Before You Dig
- Demo on locating underground utilities
- Tree planting at your school!



TO SCHEDULE YOUR CLASS:

Doris VanBenschoten
York County Museum
(803) 981-9182
scheduler@chmuseums.org

MORE INFO ON:

YCNGA Classroom Visit
& Tree Planting
Amy Cassidy
(803) 323-5350
amy.cassidy@ycnga.com

YCNGA Classroom Visit & Tree Planting

York County Natural Gas and SC811 will visit your classroom for a presentation on natural gas to include: the properties of natural gas, how it is mined and transported for use as energy in our homes, and how to be SAFE around natural gas.