## ELEMENTARY & MIDDLE SCHOOL PARENT UNIVERSITY

## THE NEW SCIENCE LEARNING STANDARDS

Monday, November 6<sup>th</sup> 7:00 pm - 8:15 pm W.J. Brosnan Building Caféteria













## Learning in Science & Engineering!

The New York State P-12 Science Learning Standards (NYSSLS) represent a significant paradigm shift in the approach to teaching science. Students will construct understandings by engaging in science and engineering practices as they explore and explain phenomena and design solutions. Please join us for a parent university as we present the three dimensional architecture of the NYSSLS and delve into our school district's transition plan to align and implement these recently adopted standards into our instructional program in elementary and middle school science and technology education. The presentation will address:

- **How the NYSSLS were developed and why they are important.**
- **♣** What will the NYSSLS look like in the classroom.
- ♣ The goals of NYSSLS instruction and how students will achieve success.

Few things are more inspiring than watching a student ask "why?" — except, perhaps, seeing that student use their skills and knowledge to confidently and effectively seek an answer to their own questions to make sense of the world around them. Join us as our learning community works together to embark on this exciting and important shift in practice.

Please contact the District Chairperson of Science and Technology Education, Mr. David Storch, at (631)262-6704 with any questions or email <a href="mailto:david.storch@northport.k12.ny.us">david.storch@northport.k12.ny.us</a>.