



# 2017 P H Y S I C S – S T E M ACADEMIC CAMP FOR JUNIOR HIGH STUDENTS

## LABORATORY SCHOOL FOR SCIENCE & TECHNOLOGY

INNOVATIVE, ACCELERATED EDUCATION IN  
SCIENCE AND TECHNOLOGY

### About Us

The Laboratory School for Science and Technology is a weekly school enrichment program taught by LSST-selected high school physics teachers serving middle school students who are interested and motivated in STEM – science, technology, engineering, and mathematics. Our program focus is in physics – the core of STEM education - and it brings into the study of science the integrative relationship between physics and mathematics and between science and technology. Our program is comprehensive, ensuring students develop a solid foundation of basic science concepts, critical thinking, and problem-solving skills that will facilitate their accelerated growth in high school and college.

### Our Mission

To promote excellent scientific inquiry in the area of STEM – science, technology, engineering, and mathematics – by preparing a diverse student population to meet the demands of and contribute to the scientific and technological innovation of the 21st century

LABORATORY SCHOOL FOR SCIENCE &  
TECHNOLOGY

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**OFFERING QUALITY STEM EDUCATION  
SINCE 2005**

Preparing students for the rigor of high  
school science classes

**FUN      ACTIVE      CHALLENGING**

## SUMMER CLASSES

### **MECHANICS 1**

**June 12-15; July 10-13**

8:30-2:00; Mon.-Thur.

### **MECHANICS 2** (prerequisite Mech.1)

**June 19-22; July 17-20**

8:30-2:00; Mon.-Thur.

### **WAVE, SOUND, & LIGHT**

**June 12-15; July 10-13**

8:30-2:00; Mon.-Thur.

### **ELECTRICITY & MAGNETISM**

**June 19-22; July 31-August 3**

8:30-2:00; Mon.-Thur.

### **NANOTECHNOLOGY**

**June 26-29**

8:30-2:00; Mon.-Thur.

### **ROBOTICS**

**June 26-29; July 24-27**

8:30-2:00; Mon.-Thur.

### **GEOMETRY**

**July 31-August 3**

8:30-2:00; Mon.-Thur.

**LOCATION: NEUQUA VALLEY HIGH SCHOOL**

**Register HERE: [goo.gl/y5SHvW](http://goo.gl/y5SHvW)**

Distribution of information and materials through the school district does not imply school districts 203 & 204 endorsement.