### Spring Meadows Upper School (Grades 7-12) Supply Lists 2019-2020

Teachers may indicate any other required materials when school begins.

# All students must have the items on the list below. Please check each grade level list for additional requirements.

- 1" three-ring binders, with several dividers, for all subjects.
- pens (red, blue, and black)
- pencils and erasers, mechanical pencils
- highlighters
- 3 x 5 index cards, lined on one side
- loose leaf college ruled notebook paper
- clear plastic ruler with metric scale
- small stapler
- 2 boxes of Kleenex

#### Calculator

- 7<sup>th</sup> -9<sup>th</sup> grades need a scientific calculator (similar to TI30XIIS). No graphing calculators
- 10<sup>th</sup>-12<sup>th</sup> grades require a graphing calculator.
  - o For graphing calculators, the TI 82-89 are all acceptable.
  - Students who intend to take AP Calculus and AP Physics should consider a TI 86 or 89. For everyone else, the TI 83/84 is a good option.

### 7th GRADE

### Pre-Algebra

- 1 ½" three-ring binder with 5 dividers
- loose leaf graph paper (hole-punched)
- whiteboard markers (your color of choice)
- protractor

#### Literature

- 1 ½ " three ring binder with pockets (red)
- 25 plastic sheet protectors

# 8th GRADE

### **Physical Science**

- 1 composition notebook
- graph paper

#### Algebra I

• loose leaf graph paper (hole-punched)

## Literature

- 1 ½ " three ring binder with pockets (blue)
- 25 plastic sheet protectors

### 9th GRADE

### **Biology**

- colored pencils (24 pack)
- 2" three-ring binder with 5 dividers

#### Algebra II:

- 3" three-ring binder with 4 dividers
- Loose-leaf 1/4 –inch light graph paper

### **English**

• 2" three-ring binder with 5 dividers

# 10th-12th GRADES

## **Geometry:**

• 1 ½" three-ring binder with four dividers

- colored pencils
- compass
- protractor (required on the first day of class.)

#### **Chemistry:**

safety goggles

## **Trigonometry**:

- 1 ½"-2" three-ring binder, 4 dividers
- Engineering paper (100 sheets available at Staples)

## **Pre-Calculus:**

- 1 ½" three-ring binder with four dividers
- protractor or ruler
- loose leaf graph paper (hole-punched)

## Calculus

- 3" three-ring binder with 4 dividers
- graph paper

# **Physics & AP Physics:**

- 1 ½" three-ring binder with dividers
- protractor
- composition notebook
- graph paper

# **Anatomy and Physiology**

- 2" three-ring binder with 5 dividers
- Colored pencils (24 pack)

# **AP Chemistry**

- 1 composition notebook for lab.
- Safety goggles