### Spring Meadows Upper School (Grades 7-12) Supply Lists 2018-2019

Teachers may indicate any other required materials when school begins.

#### All students:

- Students will need three-ring binders for all subjects. If teachers have specific requirements they will be noted below under the specific subject.
- pens (red, blue, and black)
- pencils and erasers
- highlighters
- loose leaf college ruled notebook paper
- clear plastic ruler with metric scale
- small stapler
- 2 boxes of Kleenex

#### Calculators:

- 7<sup>th</sup> -9<sup>th</sup> grade need either a scientific calculator (similar to TI30XIIS) or a graphing calculator.
- 10<sup>th</sup>-12<sup>th</sup> require a graphing calculator.
- 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; no graphing calculators in 7<sup>th</sup> grade.

### 7th GRADE

#### Greek

- 3 x 5 inch notecards
- 1" three-ring binder with 5 dividers

#### Pre-Algebra

- 1 ½" three-ring binder with 5 dividers
- 2 packages of college-ruled loose leaf paper(hole-punched)
- basic Calculator (NOT a graphing one, no cell phones allowed)
- 1 package loose leaf graph paper (hole-punched)
- whiteboard markers (your color of choice)
- ruler AND protractor
- 2 mechanical pencils

# Literature

- 2" three ring binder with pockets (red)
- 5 dividers
- 25 plastic sheet protectors

### Henle I (7<sup>th</sup> graders who have not taken Third Form Latin at HLS)

- 1 ½" three-ring binder with 5 dividers
- 2 packs loose leaf paper (hole-punched)
- 2 packages of white lined index cards (100 cards each)

#### **Classical Studies**

- 1 ½" three-ring binder with 4 dividers
- 3 x 5 notecards

### 8th GRADE

### Greek

- 3 x 5 inch notecards
- 1" three-ring binder with 5 dividers

## **Physical Science**

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

## Algebra I

- 1" three-ring binder with 4 dividers
- 2 mechanical pencils
- One 6" ruler

#### Literature

- 2" three ring binder with pockets (blue))
- 5 dividers
- 25 plastic sheet protectors

## Henle I (NEW 8th graders)

- 1 ½" three-ring binder with 5 dividers
- 2 packs loose leaf paper (hole-punched)
- 2 packages of white lined index cards (100 cards each)

## 9th GRADE

## **Biology**

- 3 x 5 inch notecards
- 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
- 2 mechanical pencils

#### **English**

• 2" or larger three-ring binder with 5 dividers

## Henle I (NEW 9th graders)

- 1 ½" three-ring binder with 5 dividers
- 2 packs loose leaf paper (hole-punched)
- 2 packages of white lined index cards (100 cards each)

## 10th-12th GRADES

#### **Geometry:**

- 1 ½" 2" three-ring binder with four dividers
- colored pencils
- compass
- scissors
- protractor (required on the first day of class.)
- red pens

#### **Chemistry:**

- 1½" or larger three-ring binder
- 3 hole punch folder to fit in binder
- a very small cube/stack of post it notes
- safety goggles

## Trigonometry:

- 1 ½"-2" three-ring binder, 4 dividers
- 2 blue pens
- 2 mechanical pencils
- Engineering paper (100 sheets available at Staples

## **Pre-Calculus:**

- 1 ½" 2" three-ring binder with four dividers
- 2 blue pens
- 2 mechanical pencils
- small stapler
- protractor or ruler
- lined and graph paper or engineering paper (200-300 sheets)

#### Calculus

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

## **Statistics:**

- $1\frac{1}{2}$  2" three-ring binder with 4 dividers
- 2 mechanical pencils

### **Physics:**

- 1 ½" three-ring binder with dividers
- protractor
- straight-edge (6-12 inches)
- composition notebook
- graph paper

## **Anatomy and Physiology**

- 2" three-ring binder with 5 dividers
- Colored pencils (24 pack)
- 3 x 5 notecards
- Small stapler

### **AP Chemistry**

- three-ring binder with five dividers, one for each trimester
- 3-hole punch folder to fit in each binder
- Safety goggles

#### **AP** Literature

• 1 ½" or larger three ring binder with 4 dividers

# **AP Physics**

- 1 ½" three-ring binder with dividers
- protractor
- straight-edge (6-12 inches)
- composition notebook
- graph paper