Below is a supply list for both 7<sup>th</sup> and 8<sup>th</sup> grade students as well as additional information for 8<sup>th</sup> graders regarding the use/purchase of calculators. It is extremely important that all students in school are in possession of their own supplies on a daily basis as sharing of these items will not be allowed.

# 7th Grade Supply List

• 1 or 2 three-ring binder (2 inch metal rings). You may prefer to have an odd day and an even day binder or maybe just one. We will show you how to organize your binder in a way that will best work with your classes.

## Before school starts, put together your binder with the following inside:

- 3-ring binder pencil case(s)
- Subject dividers w/pockets
- o Three-hole standard filler (loose-leaf) paper a little in each section
- One portfolio-style folder for a homework folder (with 2 pockets) 2 folders if you are using 2 binders

## Daily Essentials

- o Several number two pencils- mechanical or traditional\*
- Large eraser\*
- Blue or black ink pens\*
- Colored Pencils
- o Hand-held manual pencil sharpener for each pencil case
- o Highlighters
- Two pads of 3X3 sticky notes
- o 1 Composition notebook\*
- 3x5 index cards (for world language)

#### Required

- o Earbuds (non-bluetooth) with mics
- \* Items marked with an asterisk will probably need to be replenished throughout the year.

# 8th Grade

- Two Four 1 or 1.5 inch binders (small) for social studies, math, science, and language arts
- Pocket folders for handouts
- Five dividers for your Language Arts binder

- White lined paper for your math and science binders
- One composition or single subject notebook for Science
- Pencils, pens, highlighters and colored pencils
- Pencil case for personal supplies
- Post-It notes
- Earbuds with mics (not Bluetooth)

# Calculator Information for 8<sup>th</sup> Grade Students

#### Math 8

A regular four function calculator will serve you well in Math 8. In Math 8, applications using the graphing calculator will occur occasionally and it will not be expected that students continue that application in homework assignments. You may want to obtain a TI-83 plus or TI-84 plus graphing calculator while taking Math 8 as it will mean you are more familiar with it when you take Algebra 1 at Simsbury High School. You will be required to have a graphing calculator for all your math courses at Simsbury High School.

### Algebra I

In Algebra I, application with the graphing calculator happens with every unit and in some cases is vital to the exploration of the content. There will be times when the use of the graphing calculator will be required to complete homework assignments and course projects. That is why we require all Algebra I students to obtain and bring a TI-83 plus, TI-84 plus, or a TI-84 Plus CE graphing calculator to class every day. Other graphing calculators are not necessary and more expensive. You will also be required to have a graphing calculator for all your math courses at Simsbury High School and throughout college. In the case of financial hardship, please contact Mr. Long (plong@simsburyschools.net). The cost of the calculator ranges from \$80.00 to \$150.00. Graphing calculators can be purchased at Amazon or many stores like Staples, Target, etc. Watch out for those back to school sales!