MILLER SCHOOL of ALBEMARLE

School Supplies

Below are general school supply items that students typically need:

- ❑ Large backpack
- ❑ Pens
- ❑ Pencils with erasers
- ❑ Highlighters
- ❑ Spiral composition books (with holes to put in a 3-ring binder)
- ❑ Index cards
- ❑ Graph paper
- ❑ Loose-leaf notebook paper
- ❑ Subject dividers (3-hole punched)
- ❑ Large 3-ring binders with pockets (1.5" or 2" rings)
- ❑ Colored pencils
- ❑ Paper clips
- ❑ 12-inch ruler
- ❑ Small hand stapler (optional)

A calendar/assignment planner will be provided for all students.

When the school year begins, teachers will specify particular supplies needed for their courses. Some teachers have already done this, and required supplies are listed by course below:

- **Pre-Algebra, Algebra I, Geometry, Algebra III**: Scientific calculator (e.g., TI-30X IIS)
  - *Note: Smart-phone, iPad, and computer calculators are *not approved* for use.
  - *Note: If Algebra III students already have the TI-84 from Algebra II (below), they may use that.
- **Algebra II, Precalculus, Calculus (standard and AP), Statistics (standard and AP):**
  - Required to have a Texas Instruments TI-84 Plus Graphing Calculator
- **Pre-Algebra & Algebra I**: spiral notebook with pocket, a ruler, and a protractor
- **Geometry, Algebra II, Algebra III, Precalculus**: three-ring binder, ruler, protractor, and compass (preferably a swivel wheel like Staedtler Masterbow Comfort Student Compass for Circles). Notebook should have perforated pages to easily submit assignments.
- **Computer Programming:** notebook, computer
- **Earth Science:** two-inch binder and dividers
- **AP Physics:** scientific calculator (graphing calculator is also acceptable)
- **Biology**: a two-inch binder, five dividers, notebook paper. Index cards recommended.
- **AP Biology**: basic 5-function calculator (e.g., Sharp EL233SB) (advanced calculators are not allowed for the AP exam)
- **Chemistry** and **AP Chemistry**: two-inch ring binder, scientific calculator (graphing calculator is also acceptable)
- **Art**: 9x12 sketchbook, #2 pencils (mechanical pencils are permissible), erasers, a set of paintbrushes suitable for acrylic paint
- **Art 2** & **Advanced Art**: a set of Prismacolor pencils, and all supplies listed for Art
- **Photography I**: Single Lens Reflex (SLR) 35mm camera with manual override of shutter speeds and aperture
- **World Geography:** three-ring binder, dividers, loose-leaf paper
- **Europe and the World, U.S. History and Government, AP U.S. History:** three-inch ring loose-leaf binder, five dividers that can be labeled, notebook paper, highlighters
- **Service**: students who work on outside projects will need a sturdy pair of work gloves and a flashlight with batteries.