School Supplies for 2022-2023 School Year 9th – 12th Grade Courses

English 1 - required texts (sent via email to parents and students on July 15); 2" WHITE binder; 1 package of dividers; loose-leaf paper; Pencils (at least six #2 wooden pencils for testing); Blue/Black pens; Optional - highlighters
English 2 - 1 - 2" binder, dividers, 1-pack college-ruled paper, and blue and black pens, and 2 red pens for editing
English 3/English 4 - required texts (sent via email to parents and students on July 15); blue and black pens; two pocket folders—any color; highlighters

Communication Applications - blue and black pens; 2" BLUE binder; dividers

Algebra 1, Algebra 2, Geometry, Math Models – notebook, pens/pencils, and a graphing calculator Precalculus /AP Calculus – TI-83 or TI-84 graphing calculator, Loose leaf notebook paper for turning in assignments (nothing on paper torn out of a spiral will be accepted for a grade)

Biology – 3 ring binder (1 $\frac{1}{2}$ or 2 inch) for this class only, loose leaf paper, 'Everything you Need to Ace Biology in Once Big Fat Notebook' (Big Fat Notebooks (Amazon)) red grading pens, assorted highlighters, 5x7 index cards gloves for dissecting in the spring, colored pencils (12 or 24 count) mask/goggles (optional)

Environmental Science – 3 ring binder (2 inch), 'Environmental Science (Quick Study Academics (Amazon)) loose leaf paper, colored pencils, assorted highlighters, red grading pens

Anatomy - 3 ring binder (1 $\frac{1}{2}$ -2 inch) for this class only, loose leaf notebook paper, gloves for dissecting

in the spring, colored pencils (12 or 24 count) assorted highlighters, red grading pens, 'Netters Anatomy Coloring Book Updated Edition (2nd edition (Amazon))

AP Biology – 3 ring binder (2 inch) for this class only, AP, Biology Flash Cards (Barron's AP (Amazon)) red grading pens, assorted highlighters, colored pencils, calculator, mask/goggles (optional) **Chemistry/AP Chemistry** – 3 ring binder (1.5 inch), graphing calculator

Physics/AP Physics – 3 ring binder (1.5 inch), graphing calculator

World History – 1.5 in binder, Loose-leaf paper, Blue or black pen **US History** – 1.5 in binder, Loose-leaf paper, Blue or black pen **US Government/Economics** – 1.5 in binder, Loose-leaf paper, Blue or black pen

Latin – 3-ring binder (2-3 inch) for this class only, college-ruled paper Spanish 1/Spanish 2 – 3 ring binder (1-1.5 inch) for this class only Spanish 3/Spanish 4 – 3 ring binder (1.5 inch or larger) for this class only

Art – pencil, eraser, handheld sharpener, and an old book that can be destroyed (can get these for very cheap at half price books; note that it works best if it is a hardback novel rather than a picture book). Sketch book that is no smaller than 8x10 and paper must be unlined.

BIM/Web/Robotics/Multimedia – computer **Desktop Publishing (Yearbook)** – none

Theology 9/10 – ESV Bible, folder with 2 pockets, black/blue pens, pencils **Theology 11/12** – ESV Bible, folder with 2 pockets, black/blue pens, pencils.

Online Courses – Folder or Notebook

All LNA students must have a protective carrying case for their 13" MacBook Air.

Please follow these guidelines when purchasing

https://leahtechnology.zendesk.com/hc/en-us/articles/360006990371-MacBook-Case-Guidelines

- The bag must be sized to accommodate a 13" MacBook Air.
- The bag must be separate from your book bag/backpack and have a padded computer pouch and handles.
- The computer bag should not be a backpack
- Headphones/earbuds

A complimentary organizer will be available for students to pick up at Back-to-School night this year.

Other items may be needed throughout the year. This list is provided so that you can take advantage of back-to-school sales and so students will have the basic items they need.