



THE DANIEL ACADEMY

A SCHOOL FUELED BY PRAYER

WWW.THEDANIELACADEMY.COM

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KANSAS CITY, MO 64114
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HIGH SCHOOL SUPPLY LIST 2021-2022

PLEASE NOTE THAT FAMILIES ARE RESPONSIBLE TO PROVIDE THE BOOKS FOR THEIR HIGH SCHOOL STUDENT. BOOKS ARE REQUIRED BY THE FIRST DAY OF CLASS.

- 4 boxes of Tissues
- 4 bottles of Hand Sanitizers
- 4 packs disinfectant wipes
- 1 box of Band-aids
- mechanical pencils
- erasers
- Lined paper - college ruled

Bible

- one pack 3x5 cards
- one new journal of your choice

English Classes

English 1

- Spiral notebook
- 3 ring binder, 3/4 in or larger
- 2 different colored highlighters
- Page dividers and tabs

English 2

TBD

Honors English 3 & 4

TBD

AP English

TBD

History

- 1 binder folder or 1 regular folder

Languages

French 1, 2

TBD

Chinese 1,2

If possible, access to a laptop for Language Lab

Spanish 1, 2, 3, 4

If possible, access to a laptop for Language Lab

Math:

Algebra 1

- notebook
- graph paper
- red pen
- graphing calculator (see below)
- ruler

Geometry

- 1/2 inch binder for our Reference Folder
- graphing paper for HW
- notebook (taking notes during class as needed)
- protractor*compass
- ruler/straight-edge
- graphing calculator (see below)

Pre-Calculus

- graphing calculator (see below)
- ruler
- graph paper

Calculus

- ruler
- graphing calculator (see below)

CALCULATOR GUIDE: We are now introducing the graphing calculator in the second semester of Algebra 1. Early introduction of this tool has several advantages including the opportunity to explore graphical concepts, learning to solve complex algebraic equations through several methods and increasing problem solving fluency and speed for the ACT and SAT tests. Please be sure your student has a TI 83 or TI 84 calculator by January (the plus edition or CE editions are fine but not necessary).

These calculators are available through amazon both new and used with a price range of \$50 - about \$110. There are also many available on the used market for \$20 - 50. I recommend that you exercise some caution in buying used calculators and be certain they are listed in good or excellent condition. A broken display can be very frustrating! Be sure to contact the vendor about the condition before buying if you can.

High School Science

Biology

- one heavy duty 1 1/2 inch binder with clear view front cover
- one set of 8 divider tabs
- colored pencils
- scientific (or graphing) calculator (see above)

Chemistry

- spiral bound notebook
- scientific (or graphing) calculator (see above)

Physics

- spiral bound notebook
- graphing calculator (see above)

Computer Science

TBD

High School Art

- Sketch book (example) <https://www.hobbylobby.com/Art-Supplies/Canvas-Surfaces/Drawing-Sketching/Strathmore-300-Series-S>