

## Portsmouth Christian Academy at Dover

### 2023-2024 Upper School Supply List

For each class, all students should have pens, pencils, erasers, a notebook, a 3 ring binder, loose-leaf paper, and a folder. Students will be using One Drive for their documents.

**New students should also have a key chain for their key fob.**

Below, please find a list of the classes that have special requirements.

**AP Chemistry:** graphing calculator, a device such as a tablet, laptop, or phone to use during lab periods for data collection in an electronic lab notebook.

**Chemistry and Honors Chemistry:** bound composition book –needed on the 1st day of school (7 ½ x 9 ¾ inches, not spiral bound) for labs, scientific calculator (not on cell phone).

**Biology & Honors Biology:** Needed 1st day of school: “quadrille ruled” composition book for labs and activities (7 ½ x 9 ¾ inches, graph-style paper with a stitched binding - NOT spiral bound or “EZ tear-out” sheets).

**Dual Enrollment Anatomy & Physiology:** Quadrille Ruled notebook or Blank Sketchbook for labs (in addition to regular note-taking notebook). Any size, must have STITCHED binding (not spiral or EZ-tear-out sheets).

**Botany & Zoology, Marine Science:** “Quadrille Ruled” Notebook for labs and playlists (in addition to regular note-taking notebook). Must be 7 ½ inches x 9 ¾ inches, graph-paper style with STITCHED binding (not spiral or EZ-tear-out sheets). Also, must have all-weather gear to wear on field outings (hats, gloves, boots, etc. appropriate to weather).

**Drawing:** Drawing pencil set with at least 4B, 2B, HB, and 2H pencils, 2 erasers – kneaded or Art Gum are best – NOT PINK PEARL, blending sticks, 2 fine point black markers – Sakura, Micron or permanent Pilot are best. 9x12 sketch book, and a materials box.

**Painting:** Multi-purpose brush set, paint palette knife, acrylic paint (at least 4oz tubes of red, yellow, blue, black, and white), watercolor painting pad (approx. 9 x 12), and a materials box.

**All Spanish classes:** a binder, 5 tab organizer, filler paper, 1 dry erase marker to be left in class, and a separate single subject notebook to be left in class.

**AP Spanish:** headphones with a microphone with a USB connector.

**Mandarin classes:** A sturdy 1 inch 3-ring binder, a FIVE STAR 5 subject notebook and fine point erasable white board markers.

**World War II/Cold War History:** 3 ring binder for holding documents, pens for taking notes, and a highlighter. Please obtain a copy of Laura Hillenbrand's book: *Unbroken: A World War II Story of Survival, Resilience, and Redemption*.

**World History:** 3-ring binder for holding documents, pens for taking notes, and a highlighter.

**Honors U.S. History, Civics, AP Government, Liberty and Justice:** A notebook dedicated to the class (student’s choice - 3-ring binder, composition notebook, spiral notebook), pens and pencils, loose-leaf paper, a folder to keep tests/handouts.

**Geometry/Honors Geometry:** 3-ring binder with lined paper, graph paper, and a folder designated for Math, ruler, compass (be careful because the cheapest ones often do not work well), protractor, and calculator with square root and trig functions (TI-30X, or higher).

**Algebra 1:** 3-ring binder with lined paper, graph paper, and a folder designated for Math, calculator with square root and trig functions (TI-30X, or equivalent).

**Algebra II/Algebra II Honors:** 3-ring binder with lined paper, graph paper, and a folder designated for Math, scientific graphing calculator required needs to have roots, trig, log, ! (TI-84, TI-89, or TI-Nspire).

**Pre-Calculus/Honors Pre-calc/Honors Calc/AP Calc:** Dedicated notebook, graphing calculator required (TI-84, TI-89, or TI-Nspire).

**Statistics:** Dedicated notebook, calculator required.

**All Bible Classes:** a binder or folder to hold and organize notes and returned papers; a hard copy NIV or ESV Bible to be brought to class each day (a study Bible would be helpful but not required); pens or pencils and a highlighter for classwork.

\*In addition, if any families would like to donate boxes of tissues or rolls of paper towels please bring those in to Ms. St. John in the Upper School Office in Runey Hall.

