

CATOCTIN HIGH SCHOOL

2021-2022 MATERIALS LIST



Listed below are supplies that your child will use during the school year in the instructional program at each grade level. We appreciate your support in providing these materials for your child. However, if you are unable to purchase any of these supplies, please contact a staff member at the school.

Technology:

Chromebooks are issued by the school to any student who requires a device. If you are using your own device, these are the minimum recommended specifications:

- Wireless minimum 802.11n (802.11ac or 802.11ax preferred)
- 11" Screen with a minimum resolution of 1366x768 or greater (touchscreen preferred) o Intel Processor (Celeron or better)
- 4GB RAM
- 16GB Storage
- 1 USB Port
- Keyboard
- Chrome OS 80 or above

Additional notes:

- Advanced Placement (AP) and college entrance (PSAT and SAT) exams require additional fees.
- Field trips not required by the curriculum are considered extra-curricular and participation fees may be charged.

GENERAL SUPPLIES

Pens (black/blue ink), #2 pencils, colored pencils, 5-subject spiral notebook, pocket folders, headphones or earbuds

AGRICULTURE

All Classes

Pocket folder, loose-leaf paper, pencils, blue & black pens

Engine and Power

Lab fee to be determined for elective projects and those that students keep. Students need to wear appropriate clothing for class.

Forestry & Wildlife

Lab fee to be determine for elective projects

Horticulture 1

\$21 lab fee for floral and greenhouse projects

Horticulture 2, 3

\$31 lab fee for floral and greenhouse project.

ART

Art 1 / Drawing & Painting 1

\$15 lab fee, 2-pocket folder, 10 #2 pencils, 1 pencil sharpener, 1 kneaded eraser, 1 hard white eraser, 2 two-ended Sharpie markers, colored pencils (preferably PrismaColor brand), 1 supply case

Art 2, 3 / Drawing & Painting 2, 3

\$25 lab fee, 2-pocket folder, 10 #2 pencils, 1 pencil sharpener, 1 kneaded eraser, 1 hard white eraser, 2 two-ended Sharpie markers, colored pencils (preferably PrismaColor brand), 1 supply case

Ceramics 1, 2, 3, 4

\$35 lab fee, 2-pocket folder, pencils, (suggested: apron or smock, old towel, hand lotion, 5 large garbage bags-not grocery store bags)

Computer Graphics 1, 2

\$40 lab fee, USB flash drive (8 GB or higher suggested)

Digital Photo 1, 2, 3, 4

\$60 lab fee, digital camera (8 megapixels minimum), USB flash drive (8 GB or higher suggested)

AP Studio 1, 2, 3

\$75 lab fee, \$84 exam fee (subject to change), some additional materials may need to be purchased by individual students for unique projects

Sculpture 1, 2

\$35 lab fee, 2-pocket folder, sharpie markers, 1 roll duct tape, 1 roll masking tape, supply case

ENGLISH

All Classes

3-ring binder w/dividers, blue or black pen, pencils, loose-leaf paper, highlighters, earbuds

FAMILY AND CONSUMER SCIENCE

All Classes

Pocket folder, blue or black pen, pencils, loose-leaf paper

HEALTH

Pocket folder, paper, pens, pencils

MATHEMATICS

All Classes

Paper (graph or lined), pencils, calculator, highlighters

Algebra 1, & 2, Calculus, Pre-calculus, Statistics, Geometry, Contemporary Math

Graphing calculator (TI 83 or newer) – students should have one of their own for class every day (may be rented from CHS for \$10/yr.), 3-ring binder or pocket folder

Geometry

Math drawing set including: compass, ruler, protractor, set squares (optional) (may be rented from school for \$5/yr.)

MUSIC

All Band Classes

3-ring binder

Students playing the following instruments must own the following basic care items:

Flutes: swab cloth and rod, tuner, metronome

Clarinets: reeds & swab cloth, tuner, metronome

Saxes: reeds, pad saver, mouth guard, tuner

Brass instruments: valve/rotor oil, tuning slide grease or Vaseline, slide cream for trombones, tuner

Percussion: tuner

Marching Band

\$25 for dry cleaning fees, \$15 mandatory t-shirt

First-year members: gloves-\$8, shoes-\$40. Replacement is available at the same cost.

Guitar

Students must purchase or rent an acoustic guitar, 3-ring binder, pencils, workbook for approx. \$20

Choir

3-ring binder

PHYSICAL EDUCATION

Fitness & Electives

T-shirt or sweatshirt, shorts or sweat pants, tennis shoes or sneakers, socks

SCIENCE

All Classes

#2 pencils, pens, paper, colored pencils, highlighter, ruler, glue stick, scissors, composition books, graph paper, scientific calculator

Physics of Earth and Space

2 composition notebooks, glue sticks, scissors

Biology

Tape or glue, scissors, markers, pocket folders with prongs, spiral notebook, 3"x5" index cards, binder, dividers

Chemistry 1

3-ring binder, dividers, graph paper, ruler

Chemistry 2

Same as Chemistry 1 plus composition notebook with graph paper pages

Environment Science & AP Env. Science/AP Biology

Graph paper, 3-ring binder 1 inch or less

SERVICE LEARNING

Students must attend a required training class – look for more details about this training over the summer.

SOCIAL STUDIES

All Classes

3-ring binder or notebook/folders, book cover, paper, pens, highlighter

TECHNICAL EDUCATION

Foundations of Technology

Graph paper notebook, paper, folder

Work Study

Pocket folder, pens, pencils, calculator

THEATER

All Classes

Notebook (preferably 3-ring binder), loose-leaf paper, pencils, pens, highlighter

WORLD LANGUAGES

French and Spanish (all levels)

3-ring binder, paper, pens, pencils, earbuds or headphones suggested

INTERSCHOLASTIC ATHLETICS INFORMATION

The interscholastic sports offered in the fall include Cheerleading, Cross-Country, Field Hockey, Football, Golf, Soccer, Volleyball, and Unified Tennis. All students must register online and have a physical dated April 1, 2021 or later in order to try out for interscholastic sports. For registration information, season start dates, and physical exam paperwork visit <https://www.fcps.org/athletics>. Detailed information regarding fall sports at CHS will be sent over the summer via Find Out First.