

# CATOCTIN HIGH SCHOOL

## 2022-2023 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 PSAT college entrance 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

#### Engines and Power Technology

\$16 lab fee, students need to wear appropriate clothing for class

#### Horticulture 1

\$21 lab fee, students take home various projects

#### Horticulture 2, 3

\$31 lab fee, students take home various projects

#### Wood, Designs & Applications

Lab fee, students take home various projects

#### Wood and Metal Structures

\$16 lab fee, tudents take home various projects

### **ART**

#### Art 1 / Drawing & Painting 1

\$15 lab fee for student projects.

Supplies: 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 for student projects.

Supplies: 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), supply case

#### Ceramics 1, 2, 3, 4

\$35 lab fee for student projects.

Supplies: 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

### **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

### **MATHEMATICS**

#### All Classes

Paper (graph or lined), pencils, calculator, highlighters, dry-erase markers

#### 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, 3-ring binder or pocket folder

#### Geometry

Math drawing set including: compass, ruler, protractor, set squares

## 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

### Guitar

Students must purchase or rent an acoustic guitar, 3-ring binder, pencils

### Choir

3-ring binder

## PHYSICAL EDUCATION

### Health

Pocket folder, paper, pens, pencils

### 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 – details TBA

## SOCIAL STUDIES

### All Classes

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

## TECHNICAL EDUCATION

### Engineering Design & Applications

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

### American Sign Language and Spanish (all levels)

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

## EXTRA-CURRICULAR ACTIVITIES

### Athletics

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, 2022 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.

### 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.