

MIDDLETOWN HIGH SCHOOL 2017-2018 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 and comparable supplies will be provided.

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.

AGRICULTURE SCIENCE

All Classes

100 3x5" index cards, paper, pens, pencils, colored pencils/markers, lab or composition notebook

Advanced Mechanics

\$16.00 lab fee

Engines & Power Technology 1 & 2

\$16.00 lab fee

Forestry and Wildlife

Fishing License recommended (if student is 16 or older)

Horticulture I

\$21.00 lab fee for floral project and plants

Horticulture II, III

\$31.00 lab fee for floral projects

Pre-Vet: Small Animals

Medium to large floppy stuffed animal

Wood & Metal Structures

\$16.00 lab fee

ART

Art I, II, III

Pencils (not mechanical), folder with pockets, spiral bound sketchbook 9"x 12" with perforated pages

AP Studio Art I, II (2-D and Drawing Portfolios)

\$50.00 fee to cover class materials, does not include AP Exam

AP Studio Art (3-D Portfolio)

\$50.00 fee per semester for Ceramics, \$65.00 fee per semester for Jewelry/Sculpture, fees do not cover AP Exam

Ceramics I, II, III, IV

\$40.00 fee

Computer Graphics I, II, III, IV

\$10.00 fee, 8-GB flash drive

Digital Photography I, II, III, IV

\$50.00 fee, digital camera (10 mega pixel or greater resolution), 8-GB flash drive

Drawing & Painting I, II, III, IV

Bound hardback Art Journal 5"x 8" or 9"x 12", pencils (not mechanical), folder with pockets

ATHLETIC DEPARTMENT

Fall sports offered at MHS include cheerleading, cross-country, field hockey, football, golf, soccer, volleyball and Unified Sports. Most of these activities will begin on Wednesday, August 10th. Meet the coach information and a try-out schedule will be posted on the athletic link of the school's website: mhs.sites.fcps.org/athletics. Prior to trying out, all prospective athletes must complete the FCPS athletic paperwork packet **which includes obtaining a physical exam after April 1st, 2017**. This paperwork packet can be obtained online or in the MHS main office. Upon being selected for a team, there is a \$93 athletic participation fee (per sport). This fee helps offset the cost of transportation and official salaries. For additional information about MHS athletics, call Mike Desimone (Athletic Director) at 240-236-7420.

BUSINESS

Intro to Business

Paper, pens, calculator, flash/thumb drive, 3-ring binder (1")

Microsoft Certification I, II, III

Paper, pens (optional certification exam cost), flash/thumb drive, 3-ring binder (1")

COMPUTERS

Foundations of Computer Science

4 GB flash drive

AP Computer Science Principles

4 GB flash drive, optional AP Review Book (Cost TBA)

AP Computer Science

4 GB flash drive, optional AP Review Book (Cost TBA)

ENGLISH

All Classes

Pens, pencils, loose-leaf paper, 3-ring binder, pocket folders, dividers, highlighters as recommended/required

FAMILY AND CONSUMER SCIENCES

Child Development I, II, III

Composition book, pocket folder

Independent Living

3-ring folder or binder, pencil, pen, various materials to complete projects, email account

HEALTH

3-ring binder, folder, pencils, pens, paper

MATHEMATICS

All Classes

Loose-leaf paper, pens, pencils, dry erase markers

Advanced Algebra

TI-83 or 84 graphing calculator, graph paper, spiral notebook

Common Core Algebra I, Common Core Algebra II

TI-83 or 84 graphing calculator, graph paper

AP Calculus AB and AB/BC

TI 83 or 84 graphing calculator, \$18.00 AP review book (optional)

Common Core Geometry

TI-83 or 84 graphing calculator, spiral notebook, graph paper, compass, ruler

Connections to Algebra

TI 83 or 84 graphing calculator

Intermediate Transitional Algebra

TI 83 or 84 graphing calculator

PreCalculus

TI-83 or 84 graphing calculator, graph paper

Probability & Statistics/AP Probability & Statistics

3" 3-ring binder, TI-83 or 84 graphing calculator *required*, graph paper

Media

Journalism 1-5, Digital Communications 1-3, Publications 1-5

Reporters notebooks (4"x 8" pack of four or six), pens

MUSIC

Concert Band

Instrument and all accessories, pencils, tuner, metronome
Girls - Purchase dress from Band Boosters. Provide own black socks and black shoes (no open toes). Boys - Purchase tux pants and jacket from Band Boosters. Provide own black dress shirt, black socks and black shoes.

Guitar

Acoustic guitar with case (no electric guitars), picks, extra strings, 3-ring binder, tuner, metronome, manuscript (staff) paper, pencils

Integrated Music and Technology

8-GB Flash Drive, over-the-ear headphones with 1/8" jack and 1/4" adapter

Jazz Ensemble

Instrument and all accessories, pencils, tuner, metronome, black dress pants, black dress shirt, black socks and black shoes. Purchase t-shirt from Band Boosters.

Mixed Chorus

Pencils. To be worn under choir robes provided: Girls - black hose, black dress or dress pants, black shoes (no open toes). Boys - black dress pants, black socks, black shoes

Orchestra

Instrument and all accessories, pencils, tuner, metronome
Girls - Purchase dress from Band Boosters. Provide own black socks and black shoes (no open toes). Boys - Purchase tux pants and jacket from Band Boosters. Provide own black dress shirt, black socks and black shoes.

Vocal Ensemble

Pencils. Girls - Purchase dress from Choral Boosters. Provide own black socks and black shoes (no open toes). Boys – Purchase tux pants and jacket from Choral Boosters. Provide own black dress shirt, black socks and black shoes.

PHYSICAL EDUCATION

Fitness for Life/Health

Girls: one-piece swim suit *Boys:* trunks that tie
All: T-shirt, shorts, gym clothes, sneakers, sweat shirt, folder, 3-ring binder

Athletic Coaching

3-ring binder, loose-leaf paper, pens, pencils

SCIENCE

All classes

Pencils, pens, paper, book cover, highlighter

Algebra Based Physics

Scientific calculator, graph paper, protractor, 100 3x5" index cards, 2 x dry erase markers

Biology

2" 3-ring binder, dividers (10), composition notebook, colored pencils, scientific calculator, eraser

AP Biology

3" 3-D ring binder, dividers, composition notebook, colored pencils

Fundamentals of Chemistry/Chemistry Honors

Calculator, colored pencils, 2" 3-ring binder, dividers (10)

AP Chemistry

Graphing calculator, colored pencils, 3" 3-ring binder, dividers (10)

Environmental Science & AP Environmental Science

Information will be given the first day of class

Forensics:

Pocket folder

Physics of Earth and Space

3-ring binder, dividers (12), scientific calculator, graph paper (5 squares per inch), eraser, 3x5" index cards

Physics:

3-ring binder, scientific calculator (not graphing), graph paper, protractor, ruler

AP Physics:

3-ring binder, graphing calculator, graph paper, protractor, ruler

SERVICE LEARNING/INTERNSHIPS

Students must attend a training class when school starts and may not begin at their site until they have completed this training.

SOCIAL STUDIES

All Courses

3-ring binder, dividers, paper, blue and black pens, pencils, highlighter, book cover, glue stick

AP Political Science, AP Psychology, AP U.S. History, AP World History, AP Human Geography

Optional AP review book (cost TBA)

SPECIAL EDUCATION

Learning for Life

Pencils, pens, colored pencils, lined paper, folder

TECHNOLOGY EDUCATION

Architectural Engineering Design I & II

3-ring binder, folder, pen, pencil, and a flash/thumb drive recommended, \$5.00 lab fee for AED2 3D printing only.

Foundations of Technology

Composition notebook, folder, highlighters, pencils, pens, various home materials to complete projects. Email account

Woodworking I, II, III, IV

Wooden pencils, binder and project materials (3's & 4's) to be identified by teacher. \$22.15 + fee required to purchase wood for take home projects

WORLD LANGUAGES

All Classes

3-ring binder, paper, dividers, pen, pencils, book cover

French II

Workbook from French I, 1 dry erase marker, 1 red pen

French III, IV

Workbook fee (optional), French/English dictionary, 1 dry erase marker, 1 red pen

Advanced Studies French

French/English dictionary, 1 dry erase marker, 1 red pen

German I

Set of 6 dry erase markers

Latin I & II

Set of 6 dry erase markers, steno tablet

Spanish I

Workbook fee (optional)

Spanish II

Workbook from Spanish 1; 1 dry erase marker, 1 red pen (Stutzman only)

Spanish III

Workbook fee (optional)

Spanish IV

Workbook fee (optional); Spanish/English dictionary & 1 red pen (Stutzman only)

Advanced Studies Spanish

Workbook fee (optional)

AP Spanish

AP Review Book (optional)

2017-2018 School Supply Information **Middletown Elementary, Middle & High School** **Students in Need of Assistance**

Pre-register by August 9

Contact:

Middletown Valley People Helping People
301-371-3119

Donation Drop Off:

Wed. Aug 16th, 3:00 p.m. – 6:00 p.m.
Middletown United Methodist Church,
7108 Fern Circle, Middletown, MD 21769

Distribution Day:

Thurs. Aug 17th, 3:00 p.m. – 6:00 p.m.
Middletown United Methodist Church

(Please note: In cases where pre-registration is not required, guardians MUST bring the student's ID, report card or school schedule (etc.) for identification purposes on distribution day)