

APW Jr/Sr High School Supplies – 2019-2020

Science 8	Three-ring Binder; Pencils; Blue/Black Pens
Earth Science	Three ring binder (2-3 inch); loose leaf paper; #2 pencils; cap erasers; 5 dividers; 4 function or scientific calculator (not graphing) optional
Applied Physics	Three ring binder; loose leaf paper; #2 pencils; pens; colored pencils (optional); four function calculator
Regents Physics	Three ring binder (3 inch or larger); folder; loose leaf paper; #2 pencils, pens, reference table for physics; scientific calculator; folder
Living Environment	Three-ring Binder (2 inch or larger); Loose-leaf paper or 3 subject notebook; 5 divider tabs; jumbo sized book cover (fabric works best); Pencils; Blue/Black Pens; Colored pencils (optional); Highlighters (optional); Notecards (optional)
AP Bio	Quad-ruled lab notebook; completed summer work; flash drive; Gmail Account
AP Physics	Three-ring Binder (3 inch or larger); pens; pencils; scientific calculator; loose leaf paper; Google Classroom account; summer work completed (problems and reading)
Bio and Earth Science (Living Environment) Lab	Folder with pockets; loose-leaf paper and pens and pencils; Colored pencils
Chemistry	3 inch binder; pens; pencils; highlighters; loose leaf paper; TI-30XIS calculator; 12 tab dividers; one subject notebook
Intro to Science Methods	Composition notebook; pens; pencils; 2 inch binder with 5 divider tabs; loose leaf paper or 3-subject notebook; sturdy homework folder
English 8	Binder; Loose leaf paper; highlighters; pens/pencils; sturdy folder that can go in the binder; tab dividers (for binder)
English 9	Binder; Tab dividers (for binder); loose leaf paper/notebook; writing utensil
English 10	3 ring binder (1 ½ or 2 inch); loose leaf paper or college-ruled notebook; sturdy folder; highlighters; black or blue pens; #2 pencils; box of tissues
English 11	Binder (or section in binder); loose leaf paper; 2 highlighters; composition notebook; black or blue pens
English 12	3 ring binder (1 ½ or 2 inch); loose leaf paper or college-ruled notebook; sturdy folder; highlighters; black or blue pens; #2 pencils; box of tissues
Sports Literature	3 ring binder (1 ½ or 2 inch); loose-leaf paper or college-ruled notebook; sturdy folder; highlighters; blue or black pens; #2 pencils
Creative Writing	Binder; tab dividers (for binder); loose leaf paper/notebook; writing utensil
Science Fiction & Fantasy	Pencils or pens; highlighter; 3 ring binder (1 inch)
Mythology	Pencils or pens; highlighter; 3 ring binder (1 inch)
Multicultural American Literature	Binder (or section in binder); loose leaf paper; a family photo; highlighter; blue and black ink pens
AP Literature & Composition	3 ring binder (1 ½ or 2 inch); loose leaf paper or college-ruled notebook; sturdy folder; highlighters; black or blue pens; #2 pencils
Beginner Spanish and Spanish 1	2 inch three ring binder; folder; pens/pencils; lined paper, crayons/colored pencils (optional); box of tissues
Spanish 2/3	2 inch three ring binder; folder; pens/pencils; lined paper, crayons/colored pencils (optional); box of tissues
Beginner French and French 1	1 or 2 inch binder; hole punched folder; pens/pencils; lined paper; crayons/colored pencils (optional); box of tissues

French 2/3	1 or 2 inch binder; hole punched folder; pens/pencils; lined paper; French dictionary (optional); box of tissues
Math 8	Binder; Dividers; Pencils; highlighter; ruler; Scientific calculator (class set is TI-30XS)
Additional Math Classes	Two inch three ring binder; 10 dividers for the binder; 2-3 packages of loose leaf paper; 1 package of graph paper; pencils; erasers (cap erasers or a big eraser); blue or black ink pens; highlighters; index cards; AAA batteries for graphing calculator; compass (geometry class); Texas Instruments TI-84 Plus Graphing Calculator (suggested for work at home and additional skill practice)
Social Studies 8	2 inch three ring binder with pockets; pens; pencils; 2 highlighters; 5 tab dividers, 1 homework folder; 1 box of tissues
Government & Economics	Two folders; notebook; pens and pencils; highlighters; colored pencils; index cards; basic calculator (or one utilized for math class); ruler or straight edge; Gmail Account (with a professional user name); schoology account
PIG	Two folders; notebook; pens and pencils; highlighters; colored pencils; index cards; Gmail Account (with a professional user name)
Global Studies & Geography 9	2 inch three ring binder; pens and pencils; highlighters; loose – leaf paper
Global History 10	3 ring binder with college ruled loose leaf paper; Gmail Account
AP European History	3 ring binder with college ruled loose leaf paper; completed summer work; Gmail Account
CAY 101	3 ring binder with college ruled loose leaf paper; flash drive; Gmail Account
AP US History	Large three ring binder; loose leaf paper; pens; highlighter If you hope to do well on the AP Exam – Purchase and utilize the following review book (<i>not mandatory, but highly recommended</i>): United States History: Preparing for the Advanced Placement Examination by John J. Newman (2016 edition) published by AMSCO (suggested that you order through the AMSCO website as soon as possible) http://www.amscopub.com/viewProduct.php?productID=1533301
US History & Government	Two pocket folders; notebook; loose-leaf paper; gmail account (your first and last name in the email address); highlighter; pens and pencils
Health	Loose-leaf paper; 1” three-ring binder or pocket folder; pens and pencils for the whole year
Physical Education	Shorts/sweat pants; t-shirt/sweatshirt; sneakers
Distance Learning OCC Classes	Two and one half inch binder or notebook; loose leaf notebook; lined paper; folder; pens and pencils
JH/SH Chorus	Pocket folder; pencils
Grade 7/8 General Music	Pocket folder, pencils, lined paper, ear buds (head phones)
Band	Woodwinds – should have at least 3-4 good quality reeds with them at all times. Vandoren reeds are very high quality and consistent. Harness should be medium or between 3-4. Brass – valve oil and your own mouth piece. Mouthpieces: Trumpet – Bach 5C or 3C Horn – Holton Farkas MC or Yamaha 30 Trombone – Shilke 51D or Bach 5G Euphonium – Shilke 51D or Bach 5G (Double check the shank size with Mr. Veiga before buying)

	<p>Tuba – Conn-Helleberg or Yamaha 18</p> <p>Percussion – Vic firth 5B sticks</p> <p>Supplies can be purchased from Midstate Music in Cicero, NY</p>
Percussion Ensemble	SD 1 General drum sticks (can be purchased from Midstate Music in Cicero, NY)
Family Consumer Science	1 inch binder or folder with pockets; lined paper, pencils, colored pencils/markers; box of tissues
Studio Art	Spiral bound sketchbook (9x12”), 8-12 pencils (wooden preferred), 1 white block eraser (hi-polymer or vinyl), 2-4 black rollerball drawing pens (.5 or .7 mm with caps – not retractable, preferred brands: uni-ball roller or vision), sharpie pens (staedtler fineliner pens (avoid purchasing pilot precise pens as they run dry very quickly)
8 th Grade Art	Two-pocket folder, 1 roll of masking tape
Ceramics I	<p>Two pocket folder, graph paper (15 or more sheets), one old large towel (to stay clean while using pottery wheel), clear plastic bin (6 to 20 quart to keep projects in)</p> <p><i>Additional Items Not Required: Old aprons or hand/bath/beach towels, clean 5 gallon buckets, alphabet pasta, squeeze bottles, car ice scraper, hand lotion, black contractor bags, gallon Ziploc bags</i></p>
Ceramics II	<p>Two pocket folder, graph paper (15 or more sheets), one old large towel (to stay clean while using pottery wheel), clear plastic bin (20 to 30 quart to keep projects in)</p> <p><i>Additional Items Not Required: Old aprons or hand/bath/beach towels, clean 5 gallon buckets, alphabet pasta, squeeze bottles, car ice scraper, hand lotion, black contractor bags, gallon Ziploc bags</i></p>
Graphic Design	Three ring binder, graph paper (15 or more sheets), 2-4 black rollerball drawing pens (.5 or .7 mm with caps – not retractable, preferred brands: uni-ball roller or vision), sharpie pens (staedtler fineliner pens (avoid purchasing pilot precise as they run dry very quickly)
Digital Photography	<p>Three ring binder, memory card (8 gig or greater)</p> <p><i>Additional Items Not Required: USB memory card reader, digital camera (DSLR is ideal), tripod</i></p>
Portfolio Development	<p>Three ring binder, lined graph or white paper, spiral bound sketchbook (9x12” or greater), memory card (8 gig or greater), plastic bin with lid (6-20 quart)</p> <p><i>Additional Items Not Required: USB memory card reader, digital camera (DSLR is ideal), tripod</i></p>
DDP	Composition notebook; package of pencils
Robotics I and II	Composition notebook; package of pencils
Applied Robotics	Composition notebook; package of pencils
CAD	Not required but if possible: Digital Caliper (Harbor Freight \$9.99 Part number 93293)
Construction	1 package of pencils and 16 foot tape measure (if possible), notebook, roll of masking tape
Tech Ed	Folder with pockets; loose-leaf paper, pencils for all year, notebook, roll of masking tape