

BROADWATER ACADEMY

UPPER SCHOOL SUPPLY LIST 2020-2021

AP Human Geography/ World Geography

- 3-ring binder with loose leaf paper
- Barron's AP Human Geography Exam Prep Book (preferred)

AP World History

- 3-ring binder with loose leaf paper
- colored pencils and highlighters
- index cards

US History/AP US History

- 3-ring binder with loose leaf paper
- For APUSH only - Amsco version of the AP US History Study Guide (preferred)

US Government/AP US Government

- 3-ring binder with loose leaf paper
- For AP US Government only - Any AP Government Exam review book (optional)

English 9 & 10

- 3-ring binder (hard, 2" or greater)
- tabbed dividers for binder sections (1 pack of 5)
- colored pencils (used periodically throughout the year)
- MLA Handbook for Writers of Research Papers (8th Edition) Published 2016. ISBN: 9781603292627 (Paperback); ISBN: 9781603292634 (Large Print).
- pencils and erasers
- loose leaf paper
- blue/black pens and white-out

English 11

- 3-ring binder or folder with dividers
- Index cards
- pencils and pens
- loose leaf paper

English 12

- 3-ring binder or folder with dividers
- Index cards
- pencils and pens
- loose leaf paper

Foreign Language

- 3-ring binder with dividers
- loose leaf paper
- blue or black pens/pencils
- highlighters
- Spanish/English or French/English dictionary (optional)
- Latin Requirements:
 - Index cards
 - Inexpensive Latin dictionary (required)
 - Highlighters
 - Colored pencils or markers

English as a Second Language Support

- 2 inch binder
- loose leaf paper
- White Out
- pens, pencils and erasers

Studio Art

- Spiral bound sketchbook (Canson Foundation Series drawing sketchbook, 11 x 14 in, 30+ pages)
- 1 pack of Ticonderoga pencils and gum eraser
- 1 pack of Crayola colored pencils
- 1 pack of original assorted colored Sharpies
- 2 Elmers glue sticks
- 1 bottle of Elmers glue

AP Drawing

- Spiral bound sketchbook (Canson Foundation Series drawing sketchbook, 11 x 14 in, 30+ pages)
- 1 pack of Crayola colored pencils
- 1 pack of original assorted colored Sharpies
- 2 Elmers glue sticks
- 1 bottle of Elmers glue
- Portfolio (cloth or cardboard, available at Michaels or Jerry's Artarama)

Photography

- When purchasing a camera make sure the digital camera has manual mode in the settings. I have added some links to cameras that would be ideal for this class. Also, the camera must have a flash card.

- https://www.amazon.com/dp/B06XNTPN8C/ref=cm_sw_r_cp_api_i_6h6nDbNBSTX5B
- https://www.amazon.com/dp/B0779JD5RS/ref=cm_sw_r_cp_api_i_Lm6nDbM9Z32Q2
- https://www.amazon.com/dp/B00UIIDP06/ref=cm_sw_r_cp_api_i_gl6nDb2KT6K6K

Science 9-12

- 3-ring binder with dividers
- colored pencils
- loose leaf paper
- blue or black pens/pencils
- metric ruler and calculator (same as calculator used for math classes)

ALL Chemistry and Dual Enrollment Science Classes:

- scientific calculator (same as calculator used for math classes)
- gallon size zippered bag (labeled with student's name)
- quad-ruled composition notebook that is hardbound (notebook must have 5x5 graph- available at Staples or Walmart; may not be wirebound or have tear-out pages)

Biology 9:

- 3- or 5- subject spiral bound notebook, college ruled
- glue sticks

Math 9-12

- 3-ring binder with 5 dividers*
- loose leaf paper*
- pencils and erasers
- straightedge for all math students
- small protractor/compass set
- All students in Upper School will be using TI-84 or TI-84 plus graphing calculators in math classes. If purchasing a new calculator, please purchase the TI 84 plus.*

*These items are a must for AP Calculus AB. A 4 or 4.5 inch binder is best. You must be able to write on the dividers. 5 Manila folders will also be acceptable for this course, instead of the dividers. We will use these in class for organizing and studying.

Physical Education - Grades 9 - 12

- athletic shoes and socks
- stick deodorant
- We have a limited amount of PE uniforms available on campus. They are available on a "first come - first served" basis. PE uniforms will also be available online.

Sustainable Agriculture

- Loose leaf paper
- Pencils, highlighters, and erasers
- BOOK: *Agroecology: Science and Politics* by Miguel A. Altieri and Peter Rosset
 - <https://www.amazon.com/Agroecology-Science-Politics-Agrarian-Peasant/dp/1552669750>
 - Cost ranges from \$9.99 to \$34 depending on if you're getting a digital copy or a brand new copy. I bought mine for \$18 from a third party seller.
 - Students should purchase their own copies. I'd want them to highlight things for discussion and possibly write their thoughts in the margins.

All Courses Not Specifically Named

- 3-ring binder with dividers
- pencils, pens, highlighters

ADDITIONAL SUPPLIES

- earbuds or earphones to be used with technology devices
- Parents should periodically restock supplies for their students
- BYOD (Bring Your Own Device): Laptop/Notebook or Chromebook