

12th Grade Supply List 2025-2026

GENERAL SUPPLIES (9TH-12TH GRADES): We recommend the use of a large binder with dividers to accommodate loose leaf work in all classes. However, the best way to organize and store school papers is ultimately the student's responsibility and decision.

- ruler/straight edge
- protractor
- pens (blue or black)
- #2 pencils
- colored pencils/markers
- eraser
- highlighters
- college ruled paper
- graph ruled note book
- 2 spiral notebooks, college ruled (History, English)
- Small Sketchbook for Notes & Vocabulary Spanish Class
- Binder
- Folder with 3 prongs and pockets to keep handouts & assessments for Spanish
- 3 Ring Notebook that has Portfolio Folder or "jacket" for Handouts, Music and Scripts in Performing Arts

Required: Scientific Calculator with trig functions: TI83+, TI84+, (or + Silver)

Required: Personal Computer - Teachers often ask students to use computers for in-class work. It is required that students bring their own personal computer to school each day. The school has a limited number of computers that students can check out on a temporary basis for use during the school day if one is forgotten, but these are not meant to replace a portable computing device owned by the student/family. See the *Upper School Laptop Recommendations* document for more information and suggestions.

School Year English Texts: Please acquire physical copies of the books. Students should only use digital copies when teacher specifies or if it is one of their accommodations. For most of the books, any complete edition will do. Books that require exact translations and pagination are noted with specific editions in parentheses. Please try to acquire all the required books for your grade before the school year begins.

AP Calculus BC

- Quad Ruled Notebook
- REQUIRED: TI-83 or higher calculator

Art History + studio

• 8" X 10" (minimum size) sketchbook. If you have an unfinished sketchbook from a previous year, please use that.

College Advisory



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binder/notebook to store handouts and take notes

English 12/English 12 Honors (There will be additional readings. These are the books that students need to purchase)

- The Stranger by Albert Camus*
- Crime and Punishment by Fyodor Dostoevsky*
- Walden by Henry David Thoreau*
- Rosencranz and Guidenstern are Dead by Tom Stoppard*
- Hamlet (No Fear Edition) *
- I Know Why the Caged Bird Sings by Maya Angelou*

Science with Humanity Honors

- Books:
 - o The Human Brain Book by Rita Carter
 - o Primates of the World by John-Jacques Petter and Francois Desbordes
 - o Who We Are and How We Got Here by David Reich
 - o The Nature of our Cities by Nadina Galle
- Supplies:
 - o You will need a binder for keeping track of readings in handouts

Statistics/AP Statistics

- Books
 - When: The scientific secrets of perfect timing by Daniel Pink, ISBN: 978-0735210639
- Supplies
 - o REQUIRED: TI-83 or higher calculator
 - o **Three-ring binder** for handouts and notes. It can be shared with other subjects, but because it has to come to school every day you might want a separate math binder.

Values II

- Books
 - o Ethics for the New Millennium Dalai Lama XIV
 - o Justice by Michael J. Sandel ISBN 9780374532505
 - o The Righteous Mind: Why Good People Are Divided by Politics and Religion by Jonathan Haidt
 - o The Buddhist and The Ethicist by Peter Singer and Shih Chao-Hwei
- Supplies
 - o 8 x 11 1/2 black bound Sketchbook for notes/journal writings
 - o **Binder** for handouts

^{*}Also available online



12th Grade Summer Assignments 2025-2026

AP Calculus BC

Download Summer Assignment packet from <u>here</u>

College Advisory 12

 Complete your "right fit" college list and start writing either your UC personal insight questions or your common app essay

English 12/Honors

- Read
 - o Candide (https://www.amazon.com/Candide-Voltaire/dp/1478205148)

Performing Arts IV

- Song Share begins first week of classes. All participate. Choose a section of a song (no more than 90 seconds) that you like and are capable to share. Avoid lyrics with profanity, put downs of cultural, gender, ethnic or religious group, or that contain explicit sexual descriptions, or violent images. This is not about who sings well or who feels they do not. Nor is it a preliminary audition for the winter shows. Instead, the purpose is to establish a bond between the members of group by taking a personal risk. Singing can be a vulnerable experience. If the adventure sounds ominous, hang in there; it actually is very liberating. We appreciate for new and for returning students (as well as teachers who also participate), the experience creates a few butterflies. Yet, in the end, everyone survives. On the field trips that start our year, new students should talk with their classmates about song share. They will see that everyone is in the same boat. Once song share begins, let the veteran students go first and see how the room responds to one another while we sing. It may sound scary, but it is a "good" scary. Not like crossing the freeway blindfolded...
 - o Song Share recommendations:
 - The selection can be short, even a minute is fine- 2 verses + chorus.
 - Pick a song you like, in your vocal range, that doesn't jump too high or low.
 - Avoid "Happy Birthday", "Twinkle, Twinkle" or "Star Spangled Banner"- If you think
 the song is silly or inconsequential, it will be hard to present it fully.
 - Songs that are rhythmic or percussive (Rap) are okay, but make sure lyrics are appropriate.
 - As for accompaniment, some students have played guitar or piano while singing.
 Most, if not all, sing acapella. Again, the experience is built around singing. Regarding duets, it's better to sing alone.

Science with Humanity Honors

- Prepare a Google Slides presentation about yourself with the following six slides (minimum). Be
 creative and use pictures and other visuals. Site any sources you use. Send the link to
 lisa.catterall@mountmadonnaschool.org so we can easily share it in class. Remember to keep the
 content appropriate and thoughtful.
 - 1. Title page/intro
 - 2. Your path to today (where you come from, what were the steps that go you here today)
 - 3. Name 6 things you do in your free time; how do you decompress?



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- 4. Look into the future. When you are 100 and reflect on your life, what are the best things you have done? What are your hopes and dreams?
- 5. What is your life philosophy?
- 6. What are your hopes for the future on the world or your community, outside of yourself?
- 7. What you hope to learn what in science intrigues you that you hope to learn in this class?

Statistics/AP Statistics

Complete 1 hour per week of Khan Academy for 8 weeks (total 8 hours for the summer) - from approximately July 5 - August 24. Log in to Khan Academy (www.khanacademy.org) using Continue with Google button (use MMS email and password to log in). Visit www.khanacademy.org/join and enter the class code B8G6EATM. Once you have added the course Dr. Nicole will begin assigning homework. Dr. Nicole will be checking once or twice a week to update your assignments if needed or ensure you're registered for the course. There will be many assignments I recommend for completion. You are not expected to complete them all. Try to complete 1 hour per week rather than saving all 8 hours for the end of the summer. You will receive homework credit for the percentage of this assignment you complete before school starts. *** Make sure you are logged in to Khan Academy with your MMS email so your teacher is able to see your progress ***

Values II

- Read
 - o Behind the Beautiful Forevers by Katherine Boo