



9th Grade Supply List **2022-2023**

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.

- Scientific calculator with trig functions: TI 83+, TI 84+, (or + Silver)
- 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 for 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

School Year English Texts: Please acquire physical copies of the books. No digital copies. 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.

Required - Personal Computer: Teachers often ask students to use computers for in class work. While the school has a limited number of computers that students can check out, it is recommended that students have access to their own personal computer. See the Upper School Laptop Recommendations document for more information and suggestions.

Other Supply Costs and Needs

The High School camping/rafting trip occurs during the first week of school. There is a separate supply list for this trip, and an informational meeting occurs in August for new high school students and parents.

Families will be asked to contribute a costume due in December for the High School play production. Requirements for the play are announced immediately following casting of the play.

Algebra II/Honors

- Scientific Calculator (TI-83 or higher)
- Your Algebra 1 class notebook OR 1 graph/quad-ruled/grid 8.5x11 bound notebook, 100 pages [Five Star Spiral Notebook, 1 Subject, Graph Ruled Paper, 100 sheets, 11"x8 ½", Black (73679)]
- Three-ring binder for handouts and notes. It can be shared with other subjects.

Art

- 9"x12" sketchbook - unlined and spiral bound on the left side (not top) for Design class
- Set of 20 or more alcohol markers (recommend Caliart)
- Pair of scissors
- Glue stick (recommend UHU)

Biology/Honors

- 1 thin three-ring binder with dividers for notes, labs, homework, handouts
- Lab Notebook- purchased through school, first week of classes, \$3.25

English 9/Honors

- *Feed* by MT Anderson
- *Of Mice and Men* by John Steinbeck
- *Things Fall Apart* by Chinua Achebe
- One journal / composition book dedicated to notes and writing exercises

Geometry/Honors

- Bow compass of good quality, ruler, set of drawing pencils

Spanish 2/Honors

- 1 sketchbook for warm-ups, note taking and vocabulary that will be used for all years of Spanish study.

9th Grade Summer Assignments

English 9/Honors

Read: *Persepolis 1 & 2* (graphic novel) by Marjane Satrapi

Math

Math placement letters are emailed from the Registrar to each family in July, and on a rolling basis thereafter for late enrollments. ***Please refer to that communication for the math class you will be registered in for the coming year.***

Aim for at least a total of 8 hours of active practice over the summer. This will constitute successful completion of this summer assignment. The idea is to keep your brain actively engaged in math for at least a little bit of time each week.

***KHAN ACADEMY Instructions:** To join your class, visit www.khanacademy.org/join and enter your class code. Be sure to log in with your MMS google email, *not* another account. Use the *log in with Google* button and log in using your school email account. If you have forgotten your email or password for your email account, please contact Dr. Nicole at nicole.tervalon@mountmadonnaschool.org.

- **Algebra 2/Honors**

- *Khan Academy: Use class code **6F9FCBXT**

- 1 hour/week of assigned Algebra 1 and Algebra 2 practice. There will be more work on Khan Academy than you are likely able to complete in 8 hours. Just spend time working through the content for an hour each week. Total practice over the summer is expected to be a minimum of 8 hours. Completion of at least 8 hours of practice will count as successful completion of your first assignment for the school year with at least a 75% on all completed quizzes and unit tests. Once you have added the course Dr. Nicole will begin assigning homework. [Make sure you are LOGGED IN to Khan Academy using your school email so your teacher is able to see your progress].

- **Geometry/Honors**

- Khan Academy: Use class code **PQDRYGVQ**

- Complete the assigned Algebra review and Geometry work as preparation for the upcoming year. Once you have added the course your teacher will begin assigning homework. [Make sure you are LOGGED IN to Khan Academy using your school email so your teacher is able to see your progress]

- Please download additional summer packet at

- <https://www.mountmadonnaschool.org/2022-23-summer-assignments-supply-lists-and-permissions/>

Performing Arts I

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...

Song Share recommendations:

1. The selection can be short, even a minute is fine- 2 verses + chorus.
2. Pick a song you like, in your vocal range, that doesn't jump too high or low.
3. 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.
4. Songs that are rhythmic or percussive (Rap) are okay, but make sure lyrics are appropriate.
5. 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.

Spanish 2

Create a Duolingo account if you do not have one already at [Duolingo.com](https://www.duolingo.com) and add yourself to my classroom. The Spanish 2 classroom code is: **bzmgjx** or use this link:

www.duolingo.com/classroom/bzmgjx

You will need to complete 8,000xp for the summer. This would be equivalent to 100xp or 45 minutes a week of exposure to the language. If you do more than this, you will earn EXTRA CREDIT to be applied to your first exam. Email me if there are any issues: sara.sobkoviak@mountmadonnaschool.org

World History

Download the following free application on your phone/device: <https://www.deeptimewalk.org/>

NOTE: Enjoy taking a 4.6km walk through 4.6 billion years of deep time. The app serves as your guide.