



**Mount Madonna High School
SUMMER READING LISTS
For Fall 2010**

ENGLISH

All grades, as in, *every high school student*, should have a copy of The Elements of Style, by Strunk and White, the most recent edition is best.

The literature listed below is in the order in which it will be read.

“Handout” means I will give you a copy. Please pay attention to the ISBN numbers where they are listed. Acquiring the right edition means you will have the correct page numbers for homework and essay assignments. Sometimes publishers update editions and the numbers have changed but the edition is the same. That’s okay. ☺

9th grade

Required summer reading:

The Education of Little Tree Forrest Carter (ANY UNABRIDGED ED)

Main texts:

The Odyssey Homer ISBN 0-14-044556-0 (Penguin Classics editions)
The Apology & Allegory of the Cave Plato (Themes for World Lit. Handout)
Nicomachean Ethics Aristotle (Themes for World Lit. Handout)
The Book of Job The Bible (Themes for World Lit. Handout)
Romeo and Juliet Shakespeare ISBN-10: 0743482808
1984 George Orwell ISBN 0-451-52493-4
Catcher in the Rye JD Salinger ASIN: B000BR53YU
The Bear William Faulkner (Handout)
Barn Burning William Faulkner (Handout)
The Glass Menagerie Tennessee Williams ISBN-10: 0811214044
Never Let Me Go Kazuo Ishiguro ISBN -1-4000-4339-5

10th grade

Required summer reading:

Bless me, Ultima Rudolfo Anaya (ANY UNABRIDGED ED)

Main texts:

Oedipus the King Sophocles (Handout)
The Poetics Aristotle (Handout)
The Inferno Dante ISBN 0-451-52798-4
The Tempest Shakespeare ISBN-10: 0743482832
A Christmas Carol Charles Dickens ISBN 0-553-21244-3
Birthmark Nathaniel Hawthorne (Handout)

The Crucible
Collected stories

Arthur Miller ISBN 0-14-048138-9
Edgar Allen Poe (ANY EDITION
CONTAINING ALL THE STORIES)
Nathaniel Hawthorne ISBN 0-14-243726-3
Charlotte Perkins Gilman (Handout)

11th grade AP Lit

Required summer reading:

Their Eyes were watching God Zora Neale Hurston (ANY UNABRIDGED ED)

Main texts:

Agamemnon

Aeschylus (Handout)

Macbeth

Shakespeare ISBN: 0-7432-7710-3

Les Miserables

Victor Hugo ISBN: 0-671-50439-8

*(This is a particular abridged edition that **must be bought used** on Amazon or ? PLEASE do not buy any other edition. It's translated by Charles E. Wilbour and published by Pocket Books, part of the Pocket Classics series)*

On Writing Well

Howard Zinsser ISBN-10: 0060891548

The Mark on the Wall

Virginia Woolf (Handout)

Heart of Darkness

Joseph Conrad (ANY UNABRIDGED EDITION)

Death of a Salesman

Arthur Miller ISBN 0-14-048134-6

The Scarlet Letter

Nathaniel Hawthorne ISBN 0-14-243726-3

12th grade

Required summer reading:

Native Son Richard Wright (Any UNABRIDGED version)

Main texts:

Alcestis

Euripides (Handout)

Complications

Atul Gwande (Handout)

Hamlet

Shakespeare ISBN-10: 0-7434-7712-X
(Folger Shakespeare Library Edition)

Faust

Goethe/Mamet (Handout)

The Death of Ivan Ilych

Leo Tolstoy ISBN 0-553-21035-1

Collected Poems

Robert Frost (handout)

Collected stories

Ernest Hemmingway (handout)

Atlas Shrugged

Ayn Rand (Handout)

Barn Burning

William Faulkner (handout)

Old School

Tobias Wolfe ISBN-10: 0375701494

As I lay Dying

William Faulkner ISBN 0-679-73225-X

English 9-12 Honors - Independent Reading Book List

Of Mice and Men	John Steinbeck	
The Secret Life of Bees	Sue Monk Kidd	
Cold Sassy Tree	Olive Ann Burns	
Ellen Foster	Kaye Gibbons	
The Lone Ranger and Tonto Fistfight In Heaven		Sherman Alexie
The Old man and the Sea	Ernest Hemingway	
Alice in Wonderland	Lewis Carroll	
House of the Spirits	Isabel Allende	
The Joy Luck Club	Amy Tan	
Anywhere But Here	Mona Simpson	
Stones for Ibarra	Harriet Doerr	
The fifth Child	Doris Lessing	
The Handmaids Tale	Margaret Atwood	
My Antonia	Willa Cather	
Bag of Bones	Stephen King	
The Yellow Flowers in the Antepodean Room		Janet Frame
Atonement	Ian McEwan	
Waiting	Ha Jin	
Interpreter of Maladies	Jhumpa Lahiri	
Midnight's Children	Salmon Rushdie	
Kavalier and Klay	Micheal Chabon	
The Posionwood Bible	Barbara Kingsolver	
Survival in Auschwitz	Primo Levi	
Song of Solomon	Toni Morisson	
Fateless	Henri Kersatz	
For Whom the Bell Tolls	Ernest Hemmingway	
Map of the World	Jane Hamilton	
Angeles Ashes	Frank McCourt	
Enduring Love	Ian McEwan	
Escapes	Joy Williams	
Frankenstein	Mary Shelley	

MATHEMATICS

AP Physics, Calculus, and AP Calculus 11th and 12th

(students who have completed Pre-Calculus, and who will be taking Calculus, AP Calculus, Physics 11, or AP Physics)

My expectation is that the students will choose at least one book from this list to read over summer and present it to the class during the first quarter.

A list of suggested reading for Calculus and Physics students:

Euclid's Window by Leonard Mlodinow
How the Universe Got its Spots by Janna Levin
Poetry of the Universe by Robert Osserman
Godel, Escher, Bach by Douglas Hofstadter
Hypatia of Alexandria by Maria Dzielska
The Code Book by Simon Singh
Fermat's Enigma by Simon Singh
Imagining Numbers by Barry Mazur
The Mathematical Traveler by Calvin Clawson
Surely You're Joking Mr. Feynman by Richard Feynman
A Brief History of Time by Stephen Hawking
The Character of Physical Law by Richard Feynman
The Man Who Knew Infinity by Robert Kanigel
In Search of Schrodinger's Cat by John Gribbin
The Advent of the Algorithm by David Berlinski
The Tour of Calculus by David Berlinsky

PERFORMING ARTS

Song Share Announcement - ALL GRADES participate

Begins Wednesday, 9/15. 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 a very liberating activity. We support one another while doing it. **Everyone survives.** We appreciate that for new and for returning students (as well as for me, since I also participate), the experience creates a few butterflies. I truly understand hesitations about getting up in front of peers and singing.

My 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 Little Star" or "Star Spangled Banner"- or songs of that nature. None seem to work well.
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 a cappella. Again, the experience is built around singing.

Song share won't happen until Wednesday, 9/15. (Monday, 9/13 Performing Arts meets to discuss Song share, pass out syllabi, and audition information) 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, no matter how much they posture. On Wednesday, 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...

Auditions for the Winter Plays commence once Song Share completes. Auditions usually consist of a short monologue or scene from our selected play (to be announced), as well as a song from that same show. A short choreographed piece also will be presented.

Questions, contact me at sampad.kachuck@mountmadonna.org.

With respect

Sampad,

For the Performing Arts Directing Team - Mayana, Leah & Sampad

SCIENCES

9th Grade Biology:

Charles Darwin's On the Origin of Species, A Graphic Adaptation by Michael Keller, illustrated by Nicole Rager Fuller
ISBN 1-60529-697-X or 1-60529-948-0

10th Grade Chemistry:

Please download a copy of the following virtual textbook for use in class (it is also available free online at the moment, but just in case download one for yourself!). Note that we also have a paper textbook that will be distributed in September. <http://www.chem1.com/acad/webtext/virtualtextbook.html>

Summer Homework: Read Chapters 1 and 2 in the virtual textbook (under "beginner/First Semester" in the left column, numbers 1 and 2). Memorize (or re-memorize) the first twenty elements on the periodic table: know the atomic number, name, and symbol for each.

AP Environmental Science:

Incoming 11th grade students: *Savannah Lives* by Staffan Ulfstrand ISBN 0-019-850925-1

Incoming 12th grade students: *Elephas Maximus: A Portrait of the Indian Elephant* by Stephen Alter ISBN 0151006466

Textbook Homework:

Living in the Environment: Principles, Connections, and Solutions, 16th Edition by G.Tyler Miller and Scott E. Spoolman. ISBN 1-4390-6650-7 available at cengagebrain.com. NOTE THAT STUDENTS WILL NEED TO PURCHASE A ONE-YEAR LICENSE TO THE EBOOK!

Chapter 1 Review questions 6,7,8 and 9, and Critical Thinking problems 6, 7, and 10. You must bring these answers for the first day of class!

SOCIAL STUDIES

U.S. and AP U.S. History 10 and 11 - AP Integrated American Studies

Incoming 10th Graders, Advanced Placement Integrated American Studies "A":

Textbook: Ayers, Edward L., et al. American Passages: A History of the United States. Volume I. Belmont, CA: Wadsworth.

Assignment: Read chapters 1- 4. For each chapter, visit textbook companion website and answer the multiple-choice questions and short answer questions.

Incoming 11th and 12th Graders, Advanced Placement Integrated American Studies "B":

Textbook: Ayers, Edward L., et al. American Passages: A History of the United States. Volume II Belmont, CA: Wadsworth.

Assignment: Read Chapters 16-20. For each chapter, visit textbook companion website and answer the multiple – choice questions and short answer questions.

Incoming 10th, 11th and 12th graders:

To begin, use the following link: http://www.wadsworth.com/cgi-wadsworth/course_products_wp.pl?fid=M20b&discipline_number=21&product_id_sbn_issn=053464791X

1. Verify that you have accessed the appropriate textbook.
2. Select appropriate chapter from the drop-down menu on the left side of the screen.
3. To answer the multiple choice questions, click on, "tutorial quizzes" from the menu on the left.
4. After completing the quiz, notice the option of sending the quiz results to the instructor. This option appears at the bottom of the screen. Email the results to matt.meachen@mountmadonna.org. Be sure to save a copy of your quiz in the case of a failed email transmission.
5. In order to complete the short answer/paragraph questions, click on "essay questions". Note: We are not treating these questions as full essay topics. You can answer each question in a detailed paragraph. Send your responses as outlined in step #4.

You will have a reading comprehension test on your 2nd day of academic classes.

Values in World Thought, 11th & 12th Grade

Seniors: "The Courage to Survive" by Kucinich. Students should already have a copy as Dennis Kucinich gave it to them. And "Ethics for the New Millennium" By the Dalai Lama.

Juniors: "Man's Search for Meaning" Viktor Frankel plus a book TBA for Africa.

World Religions 12th Grade

Read The Four Agreements, by Don Miguel Ruiz over the summer. We may have copies of this book at the school to purchase.

SPANISH

Students will benefit from reviewing the first two, and intermediate/ advanced students may enjoy Julio Cortázar's work.

- 1) <http://www.studyspanish.com/tutorial.htm> is great for reviewing all levels of Spanish and has a clear breakdown of the grammar, and can be complemented with activities from:
- 2) <http://www.colby.edu/~bknelson/SLC/index.php>
- 3) <http://www.juliocortazar.com.ar/> A website with plenty of poems and short stories by the Argentinian author Julio Cortázar that can be found through the link "sus obras."

Stern Grove in San Francisco has a few free shows coming up featuring wonderful Spanish-speaking musicians:

DePedro on July 18th from Spain and Bomba Estereo of Colombia on July 25th. Information can be found at <http://www.sterngrove.org/index.html>.

Students will be required to attend cultural events (they will be able to choose which ones and when) during the year, and these shows can count toward that requirement.