

Advanced Engineering & Technology

Title: Introductory Engineering Design: A Projects-Based Approach, 3rd edition

Author: Abarca, Javier, et al

Publisher: Regents of the University of Colorado, 2000

Source: https://www.colorado.edu/eplu/sites/default/files/attachedfiles/introductory_engineering_design_textbook_0.pdf

Title: Introduction to Engineering: Embry-Riddle Aeronautical University EGR101 9th Edition

Author: Davids, L. and Cullum, G.

Publisher: Open Access Textbooks, 2018

Source:

<https://commons.erau.edu/cgi/viewcontent.cgi?article=1003&context=oer-textbook>

Title: Technical Communication, 11th ed.

Author: Mike Markel

Publisher: Bedford/St. Martin's, 2014

ISBN: 9.78132E+12

Algebra & Geometry I

Title: SPORK Algebra and Geometry I

Publisher: SPORK, LLC

Algebra & Geometry II

Title: SPORK Algebra and Geometry II

Publisher: SPORK, LLC

Websites:

- <https://www.khanacademy.org>
- <http://www.mathispower4u.com>
- <https://www.youtube.com>

AP Biology

Title: Principles of Life (2012 – 1st edition)

Author: Hillis, Sadava, Heller, Price

Publisher: W. H. Freeman, Sinauer Associates, Inc. (Co-publisher)

ISBN: 9.78143E+12

AP Calculus AB

Title: Calculus with Trigonometry and Analytic Geometry

Author: Saxon, John, and Wang, Frank

Publisher: Saxon Publishers, Inc.

ISBN: 978-0-13-323574-6

Title: MULTIPLE-CHOICE & FREE-RESPONSE QUESTIONS IN PREPARATION FOR THE AP CALCULUS (AB) EXAMINATION -10TH ED

Author: David Lederman

Publisher: D&S Marketing Systems, Inc.

ISBN: 1-934780-42-1

Websites:

- <http://myap.collegeboard.org/>
- <http://www.mathispower4u.com>
- <https://www.khanacademy.org>
- <https://www.youtube.com>

AP Calculus BC

Title: Calculus with Trigonometry and Analytic Geometry
Author: Saxon, John, and Wang, Frank
Publisher: Saxon Publishers, Inc.
ISBN: 156577146

Title: Calculus—Early Transcendentals (6th Edition)
Author: James Stewart
Publisher: Thompson Brooks/Cole
ISBN: 978-0-495-01166-8

AP Chemistry

Title: Chemistry: A Guided Inquiry, 6th Edition
Author: Moog, Richard S. and John J. Farrell
Publisher: Wiley (2014)
ISBN: 1118640047

Title: Cracking the AP Chemistry Exam: 2020 Edition
Author: Leonardi, Nick and Foglino, Paul
Publisher: The Princeton Review
ISBN: 978-0525568186

Title: AP Chemistry Crash Course
Author: Dingle, Adrian
Publisher: Research & Education Association
ISBN: 738611549

Title: Chemistry by Openstax College
Publisher: Openstax College
ISBN: 1938168399

Title: Princeton Review AP Chemistry Premium Prep, 2021
ISBN: 978-0525569473

Title: AP[®] Chemistry Crash Course, For the 2020 Exam
ISBN: 978-0738612638

AP Chinese Language and Culture

Title: Chaoyue: Advancing in Chinese
Publisher: Columbia University Press
ISBN: 978-0231145299

Title: Chaoyue: Advancing in Chinese Workbook
Publisher: Columbia University Press
ISBN: 978-1438073880

Title: Barron's AP Chinese Language and Culture: Student's book + 3 CDs
Publisher: Barron's Educational Series
ISBN: 978-0-231-15623-3

Films:

- Crouching Tiger, Hidden Dragon. Directed by Ang Lee. 2000
- Hero. Directed by Zhang Yimou. 2002
- Tui Shou. Directed by Li An. 1992



- To Live. Directed by Zhang Yimou. 1994
- Eat Drink Man Woman. Directed by Ang Lee. 1994

Documentary:

- A Bite of China Season I&II; Mei Li Zhong Guo

Websites:

- www.ifeng.com
- <http://cn.nytimes.com>
- www.bbc.com/zhongwen/simp
- www.sina.com
- www.cctv.com
- <http://www.chinesecio.com/>
- <http://www.chinese-tools.com/>

Dictionary:

- www.mdbg.net
- www.linedict.com
- Oxford Pocket or Concise Chinese-English, English-Chinese Dictionary

AP Computer Science A

Website:

College Board

- <https://apcentral.collegeboard.org/courses/ap-computer-science-a/course>

Online Books

Title: CS Awesome! AP CS A Java Course - 2019

Author/Creator: Runestone Academy

Sources: <https://runestone.academy/runestone/books/published/csawesome/index.html>

Title: Think Java

Author/Creator: Green Tea Press

Source: <https://greenteapress.com/wp/think-java/>

Online Resources

- CodeHS, <https://codehs.com/>
- Practice It!, <https://practiceit.cs.washington.edu>
- Coding Bat, <https://codingbat.com/java>

Title: Barron's AP Computer Science A

Author/Creator: Barrons Educational Series, Eighth edition

ISBN: 978-1438009193

AP English Language & Composition

ISBN: 1319043720

Author: Samuel Cohen

Title: 50 Essays: A Portable Anthology, 5th Edition

Publisher: Bedford/St. Martin's

ISBN: 9781580492546

Author: Reed, Daniel A.

Title: Vocabulary Power Plus for the New ACT Book 2

Publisher: Prestwick House

ISBN: 9.78164E+12

Author: Strunk, William and E.B. White



Title: The Elements of Style Workbook: Writing Strategies with Grammar Book (Writing Workbook Featuring New Lessons on Writing with Style)
Publisher: Tip Top Education

ISBN: 804189935

Author: Heinrichs, Jay

Title: Thank You For Arguing (Third Edition)

Publisher: Random House LLC

Supplementary Material Provided by the Instructor

- Andrew Cain, "Scribbling"
- Max Shulman, "Love is a Fallacy"
- Thomas Jefferson, "The Declaration of Independence"
- Patrick Clauss, I-Claim: Visualizing Argument
- William Hazlitt, "Education for Women"
- Plato, "The Allegory of the Cave"
- Aesop, selected fables
- James Thurber, "The Last Flower"
- I.F. Stone, "When Free Speech Was First Condemned: The Trial of Socrates Reconsidered"
- Woody Allen, "My Apology"
- Saturday Night Live, "Best of the Commercial Parodies" (visual)
- Dick O'Kane, "In Praise of the Land Rover"
- William Safire, "Invective's Comeback" & "Fumblerules"
- Roger Ebert, "North"
- Amy Tan, "Mother Tongue"
- George Orwell, "Politics and the English Language"
- William Strunk and E.B. White, The Elements of Style
- "Writing with Style" and "Making Sentences Work" from Write for College
- Lewis Thomas, "Notes on Punctuation"
- Ambrose Bierce, selections from The Devil's Dictionary
- Sean O'Casey, "Dublin Houses"
- George Orwell, "A Hanging"
- John Updike, "Still of Some Use"
- Edward Taylor, "Huswifery"
- Walt Whitman, "A Noiseless, Patient Spider"
- Robert Frost, "Revelation"
- Martin Luther King, Jr., "I Have a Dream"
- Book from the "100 Most

Recommended Books for College-Bound Students" (student choice)

- Allan Bloom, "Is Rock Music Rotting Our Kids' Minds?"
- Walker Gibson, "Authors, Speakers, Readers, and Mock Readers"
- "Doodlesbury" (Gary Trudeau) paired with "School is Hell" (Matt Groening) (visual)
- "Family Circus" -- 4 examples (visual)
- Lux ad from the 1940s (visual)
- Carolyn Foster Segal, "The Dog Ate My Disk"
- John F. Kennedy, Inaugural Address
- issues of The New Yorker
- Abraham Lincoln, "Letter to John D. Johnston" and "Letter to Mrs. Bixby"
- Thomas Jefferson, "Letters to his Daughter"
- Garrison Keillor, "How to Write a Personal Letter"
- Seneca, selected epistles
- Michel Guillaume Jean de Crèvecoeur, excerpt from Letters From an American Farmer
- Richard Bausch, "Representative Government: A Correspondence"



- Joan Didion, “On Keeping a Notebook”
- Scott Turow, excerpts from One-L
- Bob Greene, excerpt from Be True to Your School
- Luc Sante, “Résumé”
- Joseph Addison, The Spectator, #1
- Nancy Mairs, “On Being a Cripple”
- Dr. Samuel Johnson, selections from the dictionary
- Rich Hall, selections from Sniglets
- Francis Bacon, “Of Studies”
- Michel de Montaigne, “On the Art of Conversing”/“On the Custom of Wearing Clothes”
- Benjamin Franklin, “The Whistle”
- Pico Iyer, “Of Weirdos and Eccentrics”
- Annie Dillard, “The Death of a Moth”
- Calvin Trillin, “The Extendable Fork”
- Robert Coles, “Uniforms”
- Franz Ludwig Catel, “Battle Between the Turks and the Greeks” (painting)
- Wag the Dog- Rated R movie
- Articles from various news outlets
- Selected TED talks, podcast, media clips and documentaries

DVD

- Wag the Dog; Produced and Directed by Barry Levinson- Rated R

AP English Literature & Composition

ISBN 9780679732761.00

Author Ralph Ellison

Title/Edition Invisible Man

Publisher Vintage International; 2nd edition (March 14, 1995)

ISBN 9780553212549.00

Author Oscar Wilde

Title/Edition The Picture of Dorian Gray and Other Writings

Publisher Bantam Classics; Reissue edition (January 1, 1983)

ISBN 9780141439563.00

Author Charles Dickens

Title/Edition Great Expectations

Publisher Penguin Classics; Revised edition (December 31, 2002)

ISBN 9780743482837.00

Author William Shakespeare

Title/Edition The Tempest: Folger Shakespeare Library Edition

Publisher Simon & Schuster; 1 edition (July 1, 2004)

ISBN 978-0812974010

Author David Mitchell

Title/Edition Black Swan Green

Publisher Random House

ISBN 9780743477109.00

Author William Shakespeare

Title/Edition Macbeth: Folger Shakespeare Library Edition



Publisher Simon & Schuster

Throughout the school year, readings may be supplemented by the following:

- Stephen Crane, "The Open Boat"
- Earnest Hemingway, "A Clean Well-Lighted Place" or "Hills Like White Elephants"
- Flannery O'Connor, "A Good Man is Hard to Find" or "The Life You Save May Be Your Own," or "Good Country People"
- Sherwood Anderson, "I Want to Know Why"
- Margaret Atwood, "Death by Landscape"
- Ambrose Bierce, "An Occurrence at Owl Creek Bridge"
- Ray Bradbury, "A Sound of Thunder" or "The Veldt"
- John Updike, "A & P" or "Who Made Yellow Roses Yellow?"
- Truman Capote, "Miriam"
- Willa Cather, "A Wagner Matinee"
- John Cheever, "The Enormous Radio"
- Kate Chopin, "The Story of an Hour"
- Mark Twain, "The Notorious Jumping Frog of Calaveras County" or excerpts from Huckleberry Finn
- Ralph Ellison, "King of the Bingo Game" or "An Interview"
- Isabel Allende, "The Stories of Eva Luna"
- Allan Gurganis, "Gurganis on Stephen Crane's 'The Open Boat'" or "Caucasian"
- Barry Hannah, "Hannah on Conrad's 'Heart of Darkness'"
- Zora Neale Hurston, "The Conscience of the Court" or "Spunk"
- Henry James, "Greville Fane"
- Shirley Jackson, "The Lottery"
- D.H. Lawrence, "Why the Novel Matters"
- Joyce Carol Oates, "Where Are You Going, Where Have You Been?"
- Edgar Allan Poe, "The Fall of the House of Usher" or "The Masque of the Red Death" or "The Purloined Letter"
- Philip Roth, "The Conversion of the Jews"
- Salman Rushdie, "The Free Radio"
- Isaac Bashevis Singer, "Gimpel the Fool"
- John Steinbeck, "The Chrysanthemums"
- Amy Tan, "Rules of the Game"
- Leo Tolstoy, "The Death of Ivan Ilych" or "Three Questions"
- Alice Walker, "Everyday Use"
- William Carlos Williams, "The Use of Force"
- Virginia Woolf, "Kew Gardens"
- Richard Wright, "The Man Who Was Almost a Man"
- James Joyce, "Araby" or excerpts from A Portrait of the Artist as a Young Man
- Nikolai Gogol, "The Nose"
- Jorge Luis Borges, "The South"
- Amy Bloom, "The Story"
- John Keats, "Bright Star"
- Sylvia Plath, "Metaphors" and "The Mirror" and "Old Ladies' Home"
- Donald Barthelme, The School
- Booker T. Washington, "Atlanta Exposition Address"
- Poetry of William Blake, John Donne, Robert Frost, John Milton, William Shakespeare, T.S. Eliot, Ralph Waldo Emerson, John Keats, Walt Whitman, Alfred Lord Tennyson, Thomas Hardy, Theodore Roethke, William Wordsworth, Henry Wadsworth Longfellow, and W.H. Auden, Dylan Thomas, Emily Dickinson

AP European History

ISBN 9780734050225.00

Author Donald Kagan, Steven Ozment, Frank M. Turner, Alison Frank

Title/Edition The Western Heritage Since 1300, 11th ed.
Publisher Pearson, 2016

ISBN 9781538113271.00
Author David S. Mason
Title/Edition A Concise History of Modern Europe: Liberty, Equality, Solidarity, 4th ed.
Publisher Rowman & Littlefield

ISBN 9781531113629.00
Author Various
Title/Edition Advanced Placement European History
Publisher Perfection Learning Corp

DVD

- Art of the Western World
- Michael Wood
- Anneberg Learner

Internet History Sourcebook, Fordham University, <https://sourcebooks.fordham.edu/>

AP French Language & Culture

ISBN 978-08-2196-660-0
Author Adrien Payet, Geneviere Desdevises Delfosse, Dianna Moaen, Nathalie Gaillot
Title/Edition T'es branché 4
Publisher EMC Publishing

ISBN 978-0-82196-663-1
Author Adrien Payet, Geneviere Desdevises Delfosse, Dianna Moaen, Nathalie Gaillot
Title/Edition T'es branché 4 workbook
Publisher EMC Publishing

Specific to AP Preparation:

- AP French – Preparing for the Language and Culture Examination- Richard Ladd- ISBN-13: 978-0133175370
- Barron's AP French Language and Culture with Audio CDs- ISBN 978-1438072593
- AP French Language-Ellen Knauer-REA-2006-ISBN-13: 978-0738601021
- APrenons de Wayside Publishing

Specific to advanced proficiency test preparation:

- DELF B1 200 Activities (French Edition) -Isabelle Normand and Richard Lescure - Jan 2008- ISBN-13: 978-2090352306
- Delf B2. 200 Activities. (French Edition) -Normand - May 2004-ISBN-13: 978-2090352313

AP Latin**Two Workbooks:**

- A Vergil Workbook Second Edition, Barbara Weiden Boyd, Katherine Bradley Bolchazy-Carducci Publishers ISBN 978-0-86516-774-2
- A Caesar Workbook, Debra L. Nousek, Rose R. Williams. Bolchazy-Carducci Publishers. ISBN: 978-0-86516-753-7

One Sourcebook:

- Vergil's Aeneid: Books I-VI , editor: Clyde Pharr. Bolchazy-Carducci Publishers, 1998. ISBN: 978-0865164215 OR
- Vergil's Aeneid: A Fully Parsed Vocabulary Guide for the AP Latin Exam , CreateSpace Independent Publishing Platform, 2016 ISBN:978-1537029795

- Caesar's Gallic War , Geoffery Steadman. ISBN: 978-0-9843065-7-2
- The Art of the Aeneid , William S. Anderson. Bolchazy-Carducci Publishers. ISBN: 978-0865165984
- Wheelock's Latin Reader, 2nd Edition , Frederic M. Wheelock, Richard A. LaFleur. Collins Reference, 2001. ISBN: 978-0060935061
- Ovid : A Legemus Reader, Caroline Perkins, Denise Davis-Henry. Bolchazy-Carducci Publishers. ISBN: 978-0-86516-604-2
- Ovid: Amores, Metamorphoses, 3rd Edition , Charbra Adams Jestin, Phyllis B. Katz. Bolchazy-Carducci Publishers, 2013. ISBN: 987-0865167841
- Excelability in Advanced Latin , Marianthe Colakis. Bolchazy-Carducci Publishers, 2002. ISBN: 978-0865165120

ISBN 978-0-9843065-5-8
Author Steadman, Geoffrey
Title/Edition Ritchie's Fabulae Faciles
Publisher Geoffrey Steadman

ISBN 978-0-9913860-2-4
Author Steadman, Geoffrey
Title/Edition Fabulae Ab Urbe Condita
Publisher Geoffrey Steadman

ISBN 978-0-9991884-8-4
Author Steadman, Geoffrey
Title/Edition Livy
Publisher Geoffrey Steadman

ISBN 978-1585108633
Author Orberg, Hans
Title/Edition Roma Aeterna
Publisher Hackett

AP Microeconomics / AP Macroeconomics

ISBN 978-1-464-12218-7
Author Ray and Anderson
Title/Edition Krugman's Economics for AP, 2e
Publisher BFW Worth, 2015

ISBN 978-1-4380-1065-6
Author Redelscheimer and Kacapyr
Title/Edition AP Microeconomics / Macroeconomemics, 6e
Publisher Barron's Educational Services, Inc. 2018

ISBN 978-0-393-33764-8
Author Charles Wheelan
Title/Edition Naked Economics
Publisher W.W. Norton & Company, 2010

ISBN 978-1-561-83670-3
Author John Morton
Title/Edition Advanced Placement 4th Edition Microeconomics
Publisher Council for Economic Education, 2012

ISBN 978-1-561-83668-0
20SMA012

Author John Morton
Title/Edition Advanced Placement 4th Edition Macroeconomics
Publisher Council for Economic Education, 2012

ISBN 978-0-517-54823-3
Author Henry Hazlitt
Title/Edition Economics in One Lesson
Publisher Three Rivers Press, 1979

DVD

- A Beautiful Mind
- Ron Howard, Akiva
- Goldsman, Sylvia Nasar

Clips

Econ Lowdown, St. Louis Federal Reserve Bank

- www.econlowdown.org

ACDC Economics, Jacob Clifford

- YouTube

Khan Academy, Salman Khan

- YouTube

Marginal Revolution University, Tyler Cowen Alex Tabarrok

- mru.org

Dirk Mateer

- dirkmateer.com

Econ Beats, Dr. Abdullah Al-Bahrani

- www.econbeats.com

AP Physics 1

ISBN 978-0321-736994
Author Giancoli, Douglas
Title/Edition Physics, Principles with Applications/Fifth Edition
Publisher Prentice Hall

Workbooks

Title AP Physics 1 Practice Questions
Publisher Stirling Test Prep
ISBN 9781947556317

Title 5 Steps to a 5 AP Physics 1: Algebra Based
Author Jacobs, Greg
Publisher McGraw Hill Education
ISBN 978-1-259-86333-2

Title SAT Subject Test Physics
Author Caputo, Christine
Publisher McGraw-Hill Education
ISBN 978-1-259-58367-4

Title AP Physics 1

Author Rideout, Kenneth and Wolf, Jonathan
Publisher Barron's
ISBN 978-1-4380-1071-7

Title TIPERs Sensemaking tasks for introductory Physics
Author Higgelke et al.
Publisher Pearson Series in Educational
ISBN 978-0-13-285458-0

Websites

Phet Interactive Simulations, University of Colorado

- <http://phet.colorado.edu/en/simulations/category/physics>.

Hyperphysics, CR Nave, Georgia State University

- <http://hyperphysics.phy-astr.gsu.edu/hbase/Hframe.html>

The Mechanical Universe Annenberg Learner

- <http://www.learner.org/resources/series42.html>

AP Physics

The College Board

- http://www.collegeboard.com/student/testing/ap/sub_physb.html

[Physics.org](http://www.physics.org), IOP Institute of Physics

- <http://www.physics.org>

The Physics Classroom

- <http://www.thephysicsclassroom.com>

Crash Course Physics, Dr. Shini Somara

- <https://www.youtube.com/watch?v=OoO5d5P0Jn4>

AP Physics 2

ISBN 136119719
Author Giancoli, Douglas
Title Physics, 5th edition
Publisher Prentice Hall

AP Spanish Language and Culture

Title AP Spanish Preparing for the Language and Culture Examination
Author Jose M. Diaz
ISBN 13: 978-0-13-323801-3
ISBN 10: 0-13-323801-6

WEBSITE

- <http://ap.espanolabc.com>

DVDs

- Descubre 1, Vista Higher Learning
- Descubre 2, Vista Higher Learning
- Descubre 3, Vista Higher Learning

Magazines

- Sol, Mary Glasgow



AP U.S. Government and Politics

ISBN 978-1-31919536-6

Author Scott F. Abernathy, Karen Wapples

Title/Edition American Government: Stories of a Nation

Publisher W.H. Freeman & Company 2019

ISBN 978-1-319-23658-8

Author Karen Wapple, Pamela Lamb, Katie Piper and Benwari Singh

Title/Edition Foundational Documents and Court Cases Reader

Publisher W.H. Freeman and Company 2019

Online

- US Government & Politics, CrashCourse
- www.youtube.com

Additionally, some of the news publications and websites:

- www.washingtonpost.com
- www.nytimes.com
- www.cnn.com
- www.foxnews.com
- www.nbcnews.com
- www.cbsnews.com

AP U.S. History

ISBN 9781503606715/

Author Joseph Locke, Ben Wright

Title/Edition American Yawp, Volumes 1 & 2

Publisher Stanford University Press

ISBN 978-0205958429

Author H.W. Brands, T.H. Breen

Title/Edition American Stories

Publisher W.H. Freeman and Company 2019

- Ted Dickson, Historical Practices, Skills and Course Themes Workbook for AP US History, (New York: Pearson) ISBN: 978-0-13-469166-4
- Gapminder < <http://www.gapminder.org/>>
- Spatial History Project < <http://web.stanford.edu/group/spatialhistory/cgi-bin/site/index.php>>
- The Transatlantic Slave Database < <http://www.slavevoyages.org/tast/index.faces>>
- APUSH Crash Course < <https://www.youtube.com/watch?v=rSS9Y53jVI&list=PL-69ThEyf7-BOS9pplm-3mpVxnucIVVKz>>
- US History < <https://www.youtube.com/watch?v=6E9WU9TGrec&list=PL8dPuualjXtMwmepBjTS-G593eG7ObzO7s>>

Selected scholarly articles from the following journals, among others:

- The American Historical Review
- The Journal of American History
- The Journal of Immigration and Ethnic History

We will also be reading portions of chapters edited collections including:

- Cobbs, Elizabeth, Blum, Edward J. and Gjerde, Jon, Major Problems in American Immigration History (New York: Cengage, 2011) ISBN: 9780495915133
- Stephen Oates, Charles Errico, Portrait of America, Volumes I & II (New York: Cengage) ISBN: 978-0618642960

Selected Primary Sources from the following readers:



- Avalon Project, Yale University < <http://avalon.law.yale.edu/>>
- Gilder Lehrman Institute of American History, < <https://www.gilderlehrman.org/collections>>
- Henretta, James A, Hinderaker, Erica, Edwards, Rebecca and Self, Robert (eds.) Sources from America's History, Volumes I and 2 (New York: Bedford)

Arithmetic AB

This course is based on SPORK Math, a proprietary math curriculum distributed on tablets.

Art History & Practice: Music

- Tradition of Excellence Book 2 by Ryan Nowlin & Bruce Pearson
- Excellence in Theory Book 1 by Ryan Nowlin & Bruce Pearson
- Tradition of Excellence Book 1 by Bruce Pearson
- Rubber Band Arrangements: Arrangement Collection

ISBN 0-8497-0525-8

Author Bruce Pearson & Ryan Nowlin
Title/Edition Excellence in Theory Book 1
Publisher Neil A. Kjos, 2011

ISBN 0-8497-7147-1

Author Bruce Pearson & Ryan Nowlin
Title/Edition Tradition of Excellence Book 2
Publisher Neil A. Kjos, 2011

Art History & Practice: Performance Arts

- Greek Theatre
- Oedipus Rex- Sophocles
- The Birds- Aristophanes
- Poetics- Aristotle

Early Asian Theatre

- Japanese Folk Tales
- The Two Frogs
- The Stonecutter
- The Tongue-Cut Sparrow
- Ramayana- Valmiki

Everyman- Unknown

- Mystery Plays
- The Second Shepherd's Play- Wakefield Cycle
- Marlowe
- Doctor Faustus- Christopher Marlowe
- Shakespeare
- Sonnet 18- Shakespeare
- Sonnet 130- Shakespeare
- Romeo and Juliet- Shakespeare

Spanish Golden Age Theatre

- La Vida Es Sueño- Pedro Calderon De La Barca
- Poetics- Aristotle
- Classical Unities: Place, Time, Action

Realism

- A Doll's House- Henrik Ibsen

Epic Theatre

- Mother Courage and Her Children- Bertolt Brecht
- Theatre of the Absurd
- The Dumbwaiter- Harold Pinter

One-Act Composition

- The Landlady- Roald Dahl

Art History & Practice: Visual Arts

- Youtube, The Art Assignment, Creating Art, PBS Digital Studios
- Youtube, Proko, Art Instruction, Stan Prokopenko
- Youtube, CrashCourse, Art History, John Greene
- BBC How Art Made the World, www.khanacademy.org

Biology 6

ISBN 30647797

Author Allen, Katy Z.; Berg, Linda Ruth; Taylor, Mark F.

Title Human Body Systems and Health

Publisher Holt, Rinehart and Winston

Website

- Quizlet & Khan Academy

Biology 7

ISBN 978-0-13-323574-6

Author Kenneth R. Miller and Joseph S. Levine

Title Biology

Publisher Pearson

Videos:

- A&E Biography: Charles Darwin, ISBN: 0-7670-8360-1
- Dogs Decoded, NOVA, PBS, ISBN: 978-1-60883-326-9
- Planet Earth, BBC Earth, BBC, ISBN: 978-1-62404-059-7
- Galapagos, BBC video, BBC, ISBN: 1-4198-5074-1
- Shape of Life, SlingShot videos, ISBN: 1-58448-335-0
- What Darwin Never Knew, NOVA, PBS, ISBN: 978-1-6088-3098-5
- Living Together, David Attenborough, Trials of Life Educational

Websites:

- TeacherTube, Ricki Miller, <https://www.teachertube.com/user/channel/rickimiller>
- Quizlet, Ricki Miller, <https://quizlet.com>
- National Geographic Channel, Varied, <http://channel.nationalgeographic.co>
- Discovery Channel, <http://www.discovery.com>
- Science Daily, <http://www.sciencedaily.com>
- PBS - The official website of PBS, <http://www.pbs.org>
- BBC Earth, YouTube, www.youtube.com/user/BBCEarth
- CELLS alive!, James A. Sullivan, <http://www.cellsalive.com>

Biology 8

ISBN-13 9780133669510.00

Author Miller, Kenneth and Levine, Joseph

Title Biology

Publisher Pearson Publishing

- Website, Quizlet & Khan Academy

Capstone: Biomechanics & Locomotion

Title Fundamentals of Biomechanics, Equilibrium, Motion, and Deformation

Author Ozkaya, Nihat and Nordin, Margareta

Publisher Second Edition Springer

ISBN 0-387-98283-3

Title Principles of Animal Locomotion

Author Alexander, R. MacNeill

Publisher Princeton University Press

ISBN 0691086788

Title Animal Locomotion

Author Biewener, Andrew

Publisher Oxford Animal Biology Series

ISBN -0-19-850022-X

Title Gait Analysis, Normal and Pathological Function

Author Perry, Jacquelin

Publisher Slack

ISBN 1-55642-192-3

Title Biomechanics of the Musculo-skeletal System

Author Nigg, Benno and Herzog, Walter

Publisher Second Edition Wiley

ISBN 0-471-97818-3

Title Kinesiology, the mechanics and pathomechanics of human movement

Author Oatis, Carol

Publisher Third edition LWW

ISBN 978-1451191561

Website

- Crash Course Biology, Hank Green
- https://www.youtube.com/watch?v=QnQe0xW_JY4&list=PL3EED4C1

Web Video

- Bipedalism and Human Origins – Dan Lieberman – UCTV Dan Lieberman
- <https://www.uctv.tv/shows/CARTA-The-Upright-Ape-Bipedalism-and-Human-Origins-Dan-Lieberman-The-Evolution-and-Relevance-of-Human-Running-23669>

Primary Journal Article

Title Walking Like Dinosaurs: Chickens with Artificial Tails Provide Clues about Non-Avian Theropod Locomotion

Author Grossi, Bruno et. Al

Publisher PLOS One 9(2)

Title Forces and Moments on the Knee During Kneeling and Squatting

Author Pollard, Jonisha et. al.

Publisher J Appl Biomech. 2011 Aug;27(3):233-41.

Title Wing-Assisted Incline Running and the Evolution of Flight

Author Dial, Kenneth

Publisher Science 299(5605):402-4 · February 2003

Title The gait dynamics of the modern broiler chicken: a cautionary tale of selective breeding
Author Paxton, Heather et. al.
Publisher Journal of Experimental Biology 2013 216: 3237-3248

Capstone: Discrete Math

Title Discrete Mathematics 5th edition
Author Dossey, Otto, Spence, Vanden Eynder

Capstone: Multivariable Calculus

ISBN 978-0071615457
Author Spiegelman, Murray Spellman, Dennis Lipshutz, Seymour
Title Vector Analysis, 2nd Edition
Publisher McGraw-Hill Education

ISBN 978-0-495-01166-8
Author James Stewart
Title/Edition Calculus—Early Transcendentals (6th Edition)
Publisher Thompson Brooks/Cole

Capstone: Spanish Literature & Culture

ISBN 978-1-68-005-0479
Title/Edition Revista Fifth Edition, Conversación sin Barreras
Publisher Vista Higher Learning

DVDs

- Namnala, Nacho Solana, Vista Higher Learning
- Quien es Echegoyen, Sergio Teubal, Vista Higher Learning
- Por siempre jamon, Ruth Diaz, Vista Higher Learning
- Viaje a Marte, Juan Pablo Zaramella, Vista Higher Learning
- El sándwich de Mariana, Carlos Cuarón, Vista Higher Learning

Chemistry 6

ISBN 9.78156E+12
Author Stacy, Angelica
Title Living by Chemistry
Publisher Bedford, Freeman & Worth

Chemistry 7

ISBN 9.78156E+12
Author Stacy, Angelica
Title Living by Chemistry
Publisher Bedford, Freeman & Worth

Chemistry 7

ISBN 9.78156E+12
Author Stacy, Angelica
Title Living by Chemistry
Publisher Bedford, Freeman & Worth

Chemistry 8

ISBN 618562753
Author Zumdahl, Zumdahl, and Decoste
Title World of Chemistry
Publisher McDougall Littell

YouTube Videos by The Sci Guys, Tyler DeWitt, and CrashCourse

Classics

Title/Edition The Epic of Gilgamesh, Code of Hammurabi
Publisher N/A

Epic Poem Primary Source
Author Homer
Title/Edition The Odyssey

Video

Title/Edition Engineering an Empire Documentary Series
Publisher The History Channel

College Level Calculus AB

ISBN 978-0-13-323574-6
Author Saxon, John, and Wang, Frank
Title Calculus with Trigonometry and Analytic Geometry
Publisher Saxon Publishers, Inc.

ISBN 1-934780-42-1
Author David Lederman
Title MULTIPLE-CHOICE & FREE-RESPONSE QUESTIONS IN PREPARATION FOR THE AP CALCULUS (AB) EXAMINATION
- 10TH ED
Publisher D&S Marketing Systems, Inc.

Websites

- <http://myap.collegeboard.org/>
- <https://www.myhaikuclass.com/MrWinzeler/calcab>
- <https://www.khanacademy.org>
- <http://www.mathispower4u.com>
- <https://www.youtube.com>

Economics

ISBN 978-0-393-33764-8
Author Charles Wheelan
Title/Edition Naked Economics
Publisher W.W. Norton & Company, 2010

ISBN 978-0-517-54823-3
Author Henry Hazlitt
Title/Edition Economics in One Lesson
Publisher Three Rivers Press, 1979

Clips

- Alone, Lefffield Pictures, YouTube
- The Matrix, The Wachowskis, YouTube
- ACDC Economics, Jacob Clifford, YouTube
- Khan Academy, Salman Khan, YouTube
- Marginal Revolution University, Tyler Cowen Alex Tabarrok, mru.org
- Dirk Mateer, Dirk Mateer, dirkmateer.com
- Econ Beats, Dr. Abdullah Al-Bahrani, www.econbeats.com

DVDs

- Good Burger, Nickelodeon

- The Lorax, Dr. Seuss
- Econ Lowdown, St. Louis Federal Reserve Bank, www.econlowdown.org

English 5

ISBN 978-0544336261

Author Lowry, Lois

Title/Edition The Giver

Publisher HMH Books for Young Readers

ISBN 978-0152057800

Author Bloor, Edward

Title/Edition Tangerine

Publisher HMH Books for Young Readers

Title: Holes by Louis Sachar

ISBN: 978-0440414803

English 6

Title: The Marrow Thieves

Author: Cherie Dimaline

Publisher: DCB

ISBN: 1770864865

ISBN 014240733X

Author S.E. Hinton

Title The Outsiders

Publisher Penguin Group

ISBN 9781423152880.00

Author Elizabeth Wein

Title Code Name Verity

Publisher Disney-Hyperion; Reprint edition (May 7, 2013)

"The Scarlet Ibis" by James Hurst

Excerpts from The House on Mango Street by Sandra Cisneros

Short Stories and poetry may be selected by and provided by the instructor from a variety of authors such as: Chinua Achebe, Hans Christian Anderson, Naomi Shihab Nye, Ambrose Bierce, Ray Bradbury, E.E. Cummings, William Shakespeare, Shirley Jackson, Anton Chekhov, Christina Rossetti, Arthur Conan Doyle, J.K. Rowling, Ernest Hemmingway, O. Henry, Langston Hughes, Samuel Coleridge, Lord Byron, Walt Whitman, Washington Irving, Ruyard Kipling, Gabriel Garcia Marquez, Percy Shelley, Maya Angelou, George Orwell, Edgar Allan Poe, William Wordsworth, Kurt Vonnegut,

Full-length film adaptations (or clips) may be shown of the literary works read in class in order to allow for further understanding and discussion of the works.

ISBN 62315005

Author Paulo Coelho

Title The Alchemist

Publisher HarperOne; Anniversary edition (April 15, 2014)

ISBN 325009562

Author Don and Jenny Killgallon

Title Grammar for Middle School: A Sentence-Composing Approach: A Student Worktext
Publisher Heinemann

ISBN 9.78033E+12

Author Don and Jenny Killgallon

Title Paragraphs for High School: A Sentence-Composing Approach: A Student Worktext
Publisher Heinemann

English 7

ISBN: 978-0-451-52634-2

Title: Animal Farm

Author: George Orwell

ISBN 9780446310789.00

Author Harper Lee

Title To Kill a Mockingbird

Publisher Hachette Book Group Inc.

ISBN 9780743477543.00

Author William Shakespeare

Title A Midsummer Night's Dream

Publisher Folger Shakespeare Library Series

ISBN 9.78082E+12

Author Shostak, Jerome

Title Vocabulary Workshop Level C – Common Core Edition

Publisher W. H. Sadlier

Title Twelve Angry Men

Handouts of additional materials will be provided in class, including poetry by Maya Angelou, Billy Collins, Emily Dickinson, John Donne, T.S. Eliot, Robert Frost, Langston Hughes, Walter de la Mare, Edgar Allan Poe, William Shakespeare, Walt Whitman, William Wordsworth, and Rabindranath Tagore.

English 8

ISBN 978-0743273565

Author F. Scott Fitzgerald

Title The Great Gatsby

Publisher Scribner

ISBN 978-0-451-52493-5

Author George Orwell

Title 1984

Publisher Signet Classics (Penguin Publishing)

ISBN 978-0-7432-5397-0

Author John Knowles

Title A Separate Peace

Publisher Scribner

ISBN 978-0-307-38789-9

Author Cormac McCarthy

Title The Road

Publisher Vintage International

ISBN 978-0-7434-8277-6

Author William Shakespeare

Title Twelfth Night

Publisher Simon & Schuster, Folger Shakespeare Library

Grammar and Syntax:

- Grammar and Language Workbook, Grade 9, Glencoe Language Arts, now out of print.
- Holt Elements of Language, 3rd Course: Grammar, Usage and Mechanics-Language Skills Practice, Grade 9
- Writer's Choice Grammar Practice Workbook, Grades 8 and 9, Glencoe-McGraw-Hill, now out of print.
- Sentence Composing for High School, by Don Killgallon, Heinemann 1998
- Daily Grams by Dr. Wanda Phillips, Easy Grammar Systems

Short Stories, Narrative Non-Fiction, and Essays:

Authors may include, but not limited to, Ray Bradbury, Mark Twain, George Orwell, Langston Hughes, F. Scott Fitzgerald, Jewell Parker Rhodes, Joan Didion, Kurt Vonnegut, Ursula LeGuin, Gabriel Garcia Marquez, Dave Eggers, Neil Gaiman, Kate Chopin, O. Henry, Sherman Alexie, Jhumpa Lahiri, Ernest Hemingway, James Baldwin, Margaret Atwood, Robert Heinlein, Edgar Allen Poe, Anton Chekhov, Henrik Ibsen, Kurt Vonnegut, Bharati Mukherjee, Rachel Carson, David Sedaris, Michael Pollan, Flannery O'Connor, Dave Barry, Joyce Carol Oates, and others.

Poetry:

Poems primarily taken from the archives of the Poetry Foundation at <http://www.poetryfoundation.org/> and the Library of Congress Poetry180 Project at

- <https://www.loc.gov/poetry/180/p180-list.html> . There may also be a unit on 2016 Nobel Poet Laureate Bob Dylan, including video and audio recordings.

Speeches:

- Students may be assigned to read transcripts and/or watch video clips of speeches by: Dr. Martin Luther King Jr., Steve Jobs, Winston Churchill, Ronald Reagan,
- John F. Kennedy, Frederick Douglass and Barack Obama.

Forensics

ISBN 538445866

Author Anthony J. Bertino

Title Forensic Science

Publisher South-Western Cengage Learning

ISBN 9.78054E+12

Author Brown and Davenport

Title Forensic Science Advanced Investigations

Publisher Cengage Learning

French I A

ISBN 978-0-030-39888-9

Author RINEHART AND WINSTON HOLT

Title/Edition Bien dit! 1 1st Edition

Publisher Houghton Mifflin Harcourt

ISBN 978-0-03-079721-7

Author RINEHART AND WINSTON HOLT

Title/Edition Bien dit!: Cahier d'activités Student Edition Level/ 1st Edition

Publisher Houghton Mifflin Harcourt

Workbook French IA

Children’s Stories and Songs:

- <http://www.iletaitunehistoire.com/genres/contes-legendes>
- <http://mondedespetits.fr/comptine.php>
- We will sing daily, and examples of songs are: Sacre Charlemagne, Aux Champs Elysees, La Jument de Michao, Si Mort A Mort, Que Dit le Renard?, etc.

Music:

- French channels on Pandora
- French and Swiss stations on <http://multilingualbooks.com/online-radio-french.html>
- French channels on <http://www.nrj.fr/>

Literature:

- “Le Petit Prince”
- “Contes Francais” including stories by Voltaire, Balzac, Gide, Camus, Flaubert and Baudelaire (Wallace Fowlie)
- “Fables choisies de Jean de la Fontaine” (Stanley Appelbaum)
- Various short stories and texts
- <https://www.youtube.com/watch?v=qnc-dTJhT6E>

Videos and News:

- Extra French, <http://www.newsinslowfrench.com/>

French I B

ISBN 978-0-030-39888-9

Author RINEHART AND WINSTON HOLT

Title/Edition Bien dit! 1 1st Edition

Publisher Houghton Mifflin Harcourt

ISBN 978-0-03-079721-7

Author RINEHART AND WINSTON HOLT

Title/Edition Bien dit!: Cahier d’activités Student Edition Level/ 1st Edition

Publisher Houghton Mifflin Harcourt

Workbook French IA and IB

Honors Biology

ISBN 978-0-07-662004-3

Author Mader & Windelspecht

Title Biology, 11th Ed (AP Edition)

Publisher McGraw Hill

ISBN-13: 978-1930882003 / ISBN-10:1930882009

Author Hayden-McNeil

Title Student Lab Notebook: 100 Top Bound Carbonless Duplicate Sets 2013th Edition

Publisher Hayden-McNeil

Videos:

- A&E Biography: Charles Darwin, ISBN: 0-7670-8360-1
- Dogs Decoded, NOVA, PBS, ISBN: 978-1-60883-326-9
- Planet Earth, BBC Earth, BBC, ISBN: 978-1-62404-059-7
- Galapagos, BBC video, BBC, ISBN: 1-4198-5074-1
- Shape of Life, SlingShot videos, ISBN: 1-58448-335-0

- What Darwin Never Knew, NOVA, PBS, ISBN: 978-1-6088-3098-5
- Living Together, David Attenborough, Trials of Life Educational
- Secrets of Photo 51, NOVA, PBS, ISBN: 978-1-59375-744-1
- The Standard Deviants - Learn Biology
- Cerebellum Corporation, ISBN: 1-58198-921-0
- Cracking The Code, NOVA, PBS, ISBN: 1-59375-169-9
- Gattaca, Andrew Niccol, Columbia Pictures, ISBN: 0-7678-0571-
- Lorenzo's Oil, George Miller, Nick Enright, Universal Pictures, ISBN: 0-7832-6829-7

Websites:

- Mader, <http://glencoe.mheducation.com/sites/0076611841/index.html>
- TeacherTube, <https://www.teachertube.com/user/channel/rickimiller>
- Khan Academy videos, <https://www.khanacademy.org>
- Bozeman Science videos, Paul Andersen, <https://www.bozemanscience.com>
- Biology Junction, Cheryl Massengale, <http://biologyjunction.com>
- National Geographic Channel, Varied, <http://channel.nationalgeographic.co>
- Discovery Channel, Varied, <http://www.discovery.com>
- Science Daily, PBS - The official website of PBS, <http://www.sciencedaily.com>, <http://www.pbs.org>
- BBC Earth, YouTube, www.youtube.com/user/BBCEarth
- CELLS alive!, James A. Sullivan, <http://www.cellsalive.com>
- Science Channel, YouTube, www.youtube.com/user/ScienceChan
- Learn Genetics, University of Utah, Genetics Dept. (learn.genetics.utah.edu)

Honors Biology

ISBN 978-0-07-662004-3

Author Mader and Windelspecht

Title Biology, 11th Edition (AP Edition)

Publisher McGraw Hill

Honors Chemistry

ISBN 1524758000

Author Leonardi, Nicolas

Title Cracking the AP Chemistry Exam, 2019 Edition

Publisher The Princeton Review

ISBN 738611549

Author Dingle, Adrian

Title AP Chemistry Crash Course

Publisher Research & Education Association

Honors Chemistry

ISBN: 1938168399

Title: Chemistry by Openstax College

Publisher: Openstax College

ISBN: 978-0525568186

Author: Leonardi, Nick and Foglino, Paul

Title: Cracking the AP Chemistry Exam: 2020 Edition

Publisher: The Princeton Review

ISBN: 738611549

Author: Dingle, Adrian

Title: AP Chemistry Crash Course

Publisher: Research & Education Association

Honors English Language and Composition

ISBN (w/o dashes) 1319043720

Author Samuel Cohen

Title 50 Essays: A Portable Anthology 5th Addition

Publisher Bedford/St. Martin's

ISBN (w/o dashes) 9781580492546

Author Reed, Daniel A.

Title Vocabulary Power Plus for the New ACT Book 2

Publisher Prestwick House

ISBN (w/o dashes) 9.78049E+12

Author Douglass, Frederick

Title Narrative of the Life of Frederick Douglass

Publisher Dover Thrift

ISBN (w/o dashes) 9.78164E+12

Author Strunk, William

Title The Elements of Style Workbook: Writing Strategies with Grammar Book (Writing Workbook Featuring New Lessons on Writing with Style)

Publisher Tip Top Education

ISBN (w/o dashes) 1319043720

Author Samuel Cohen

Title 50 Essays: A Portable Anthology 5th Addition

Publisher Bedford/St. Martin's

Honors English Language and Composition

- Supplementary Texts (provided by the instructor):
- Goshgarian, Gary and Kathleen Krueger. *Dialogues: An Argument Rhetoric and Reader* . 8th ed. Boston: Pearson, 2011. Print.
- Hacker, Diana and Nancy Sommers. *Rules for Writers* . 8th ed. Boston: Bedford/St. Martin's, 2015. Print.
- Hariman, Robert and John Louis Lucaites. *No Caption Needed* . N.p. Web. 2016. <www.nocaption-needed.com>.
- Heinrichs, Jay. *Thank You For Arguing: What Aristotle, Lincoln, and Homer Simpson Can Teach Us about the Art of Persuasion* . New York: Three Rivers Press, 2013.
- Kirszner, Laurie and Stephen Mandell. *Patterns for College Writing: A Rhetorical Reader and Guide* . 13th ed. Boston: Bedford/St. Martin's, 2014. Print.
- Lunsford, Andrea, John Ruszkiewicz and Keith Walters. *Everything's An Argument*. 7th ed. Boston: Bedford/St. Martin's, 2016. Print.
- Montefiore, Simon Sebag. *Speeches that Changed the World*. London: Quercus, 2015. Print.
- Rosa, Alfred and Paul Eschholz. *Models for Writers* . 12th ed. Boston: Bedford/St. Martin's, 2015. Print.
- Usher, Shawn. *Letters of Note* . N.p. Web. 2012. <www.lettersofnote.com>.
- Viz: Visual Rhetoric – Visual Culture – Pedagogy . N.p. Web. 2016. <viz.cwrl.utexas.edu>.

Additional Texts (provided by the instructor):

- “How it Feels to be Colored Me” by Zora Neale Hurston
- Selected Top 100 Billboard songs
- “I Have a Dream Speech” by MLK
- “Shooting an Elephant” by George Orwell
- Selected TED talks
- “Never Do That to a Book” by Anne Fadiman



- Monty Python Witch Scene with a Logical Argument
- "Pearl Harbor Address to the Nation" Franklin Delano Roosevelt
- "9/11 Address to the Nation" George W. Bush
- Technopoly by Neil Postman
- The Omnivore's Dilemma: A Natural History of Four Meals by Michael Pollan
- Narrative of the Life of Frederick Douglas by Frederick Douglas
- Me Talk Pretty One Day by David Sedaris
- The Year of Magical Thinking by Joan Didion
- A Million Miles in a Thousand Years by Donald Miller
- "How to Say Nothing in 500 Words" by Paul Roberts
- "Mother Tongue" by Amy Tan
- "Being Perfect" by Anna Quindlen
- "No Name Woman" by Maxine Hong Kingston
- "Regarding the Pain of Others" by Susan Sontag
- What I Talk About When I Talk About Running by Haruki Murakami
- Selected Documentaries and Media Clips
- Selected Podcast or TED Talks

ISBN (w/o dashes) 9781642810059.00

Author Strunk, William

Title The Elements of Style Workbook: Writing Strategies with Grammar Book (Writing Workbook Featuring New Lessons on Writing with Style)

Publisher Tip Top Education

ISBN (w/o dashes)9781580492546

Author Reed, Daniel A.

Title Vocabulary Power Plus for the New ACT Book 2

Publisher Prestwick House

ISBN (w/o dashes) 9780486284996.00

Author Douglass, Frederick

Title Narrative of the Life of Frederick Douglass

Publisher Dover Thrift

ISBN (w/o dashes) 9.78132E+12

Author Cohen, Samuel

Title 50 Essays A Portable Anthology Fifth Edition

Publisher Bedford St. Martin's

Honors English Literature and Composition

ISBN 9780140268867.00

Author Homer (translation by Robert Fagles)

Title/Edition The Odyssey

Publisher Penguin Classics

ISBN 9.78074E+12

Author William Shakespeare

Title/Edition The Merchant of Venice Folger Shakespeare Library ed

Publisher Simon & Schuster

ISBN 978-0804172448

Author Emily St. John Mandel

Title/Edition Station Eleven

Publisher Vintage Books

ISBN 9781451673319.00
Author Ray Bradbury
Title/Edition Fahrenheit 451
Publisher Simon & Schuster

ISBN 9780553212549.00
Author Oscar Wilde
Title/Edition The Picture of Dorian Gray and Other Writings
Publisher Bantam Classics

Intermediate PE & Sports

- [Youtube.com](https://www.youtube.com/watch?v=pP4elcw-gQbk&t=354s) - FitnessGram 20meter Pacer Test > <https://www.youtube.com/watch?v=pP4elcw-gQbk&t=354s>
- [Youtube.com](https://www.youtube.com/user/methodyoga?pbjreload=10) - Method Yoga > <https://www.youtube.com/user/methodyoga?pbjreload=10>

Intro to Band

ISBN 0-8497-0525-8
Author Ryan Nowlin & Bruce Pearson
Title/Edition Excellence in Theory Book 2
Publisher Neil A. Kjos, 2011

ISBN 0-8497-7172-2
Author Bruce Pearson & Ryan Nowlin
Title/Edition Tradition of Excellence Book 3
Publisher Neil A. Kjos, 2013

Intro to PE & Sports

- [Youtube.com](https://www.youtube.com/watch?v=pP4elcw-gQbk&t=354s) - FitnessGram 20meter Pacer Test > <https://www.youtube.com/watch?v=pP4elcw-gQbk&t=354s>
- [Youtube.com](https://www.youtube.com/user/methodyoga?pbjreload=10) - Method Yoga > <https://www.youtube.com/user/methodyoga?pbjreload=10>
- Quote of the Day > <https://www.brainyquote.com/> <http://wisdomquotes.com/quote-of-the-day/>

Latin 5

Title: Latin Via Ovid: A First Course Second Edition 2nd Edition
Author: Jacob Nyenhuis, Norman Goldman
ISBN: 978-0814317327

Latin I B

ISBN 978-1-58510-420-8
Author Hans H. Oberg
Title/Edition Lingua Latina: Pars 1: Familia Romana
Publisher Hackett: 2010

ISBN 978-0061997228
Author Fredrick Wheelock
Title/Edition Wheelock's Latin 7th Edition
Publisher Collins Reference: 2011

ISBN: 0-8160-5026-0
Author: Lesley and Roy Adkins

Title/Edition: Handbook to Life in Ancient Rome, Updated Edition
Publisher Facts on File Inc.

Latin II A

Lingua Latina: Familia Romana, Pars I by Hans Orberg (ISBN: 978-1-58510-423-9)
Cassell's Latin Dictionary: Latin-English, English-Latin (ISBN: 978-0-02-522580-0)

ISBN 978-1-58510-423-9
Author Hans H. Orberg
Title/Edition Lingua Latina Pars I Familia Romana
Publisher Hackett Publishing Company

ISBN 978-1-58510-212-9
Author Hans H. Orberg
Title/Edition Lingua Latina Pars Familia Romana Exercitia Latina I
Publisher Focus Publishing

Videos

- Horrible Histories, BBC, Amazon Prime Video
- Mythic Warriors, Nelvana and Marathon Media, Youtube

Latin II B

ISBN 978-1-58510-420-8
Author Hans H. Oberg
Title/Edition Lingua Latina: Pars 1: Familia Romana
Publisher Hackett: 2010

ISBN 978-0061997228
Author Fredrick Wheelock
Title/Edition Wheelock's Latin 7th Edition
Publisher Collins Reference: 2011

ISBN: 0-8160-5026-0
Author: Lesley and Roy Adkins
Title/Edition: Handbook to Life in Ancient Rome, Updated Edition
Publisher Facts on File Inc.

Logic

Clips

- Who's on First?, Abbott and Costello, YouTube
- Clueless, Amy Heckerling, YouTube
- The Princess Bride, Bob Reiner, William Goldman
- The Colbert Report, Steven Colbert, YouTube
- Monty Python's Flying Circus, Graham Chapman et al, YouTube
- Monty Python and the Holy Grail, Graham Chapman et al, Streaming
- Clue, Jonathan Lynn, YouTube
- Sherlock, Mark Gatiss Steven Moffat, Streaming
- Seinfeld, Jerry Seinfeld, Larry David, YouTube
- Super Size Me, Morgan Spurlock, Streaming
- Fat Head, Tom Naughton, Streaming
- Maxed Out, James D. Scurlock, Streaming
- An Inconvenient Truth, Al Gore, Streaming
- Golden Balls, BBC, YouTube

- Food, Inc., Robert Kenner, Streaming
- Doc, Hot Coffee, Susan Saladoff, Streaming
- Dive!, Jeremy Seifert, Streaming
- Plato's Allegory of the Cave, Alex Gendler, YouTube

DVDs

- Blackfish, Gabriela Cowperthwaite
- The Truman Show, Peter Weir Andrew Niccol

Mandarin I A

Title Learn Chinese with Me (Book One): Student's book 1 + 2 CDs
Publisher People's Education Press
ISBN 978-7-107-16422-4

Title Learn Chinese with Me (Book One): Workbook 1
Publisher People's Education Press
ISBN 978-7-107-17086-7

Mandarin I B

Title Learn Chinese with Me (Book One): Student's book 1 + 2 CDs
Publisher People's Education Press
ISBN 978-7-107-16422-4

Title Learn Chinese with Me (Book One): Workbook 1
Publisher People's Education Press
ISBN 978-7-107-17086-7

Title Learn Chinese with Me (Book Two): Student's book 2 + 2 CDs
Publisher People's Education Press
ISBN 978-7-107-17422-3

Title Learn Chinese with Me (Book Two): Workbook 2
Publisher People's Education Press
ISBN 978-7-107-17545-9

Berlitz Mandarin Chinese Compact Dictionary. ISBN 978-981-268-649-7

Other reference materials including, but not limited to:

- Movies: Mulan, CJ 7, Frozen, Harry Potter, 10,000 Miles, Secret, Our time, Starry Night
- Video Clips: On the go tours (China), Shanghai, (Discovery) 7 wonders of China
- Online Resources, cntv, chunwan, and quizlet

Reference Books: History of China, My First Chinese New Year, My Chinese Picture Dictionary, Chinese Folk Tales, Chinese Traditional Culture and Modern Life, Zhen Bang, Encounters Chinese, Exploring Chinese, Chinese Link, Great Wall Chinese, Chinese Made Easy, Jia You-Chinese for the Global Community, Chinese Treasure Chest Volume 1 & 2, Setting the Stage for Chinese (Plays and Performance for Grades K-6, 7-12)

Music 5

ISBN 0-8497-7075-0
Author Bruce Pearson & Ryan Nowlin
Title/Edition Tradition of Excellence Book 1
Publisher Neil A. Kjos, 2016



- The Arrangement Collection, Steve Hommel, rubberbandarrangements.com or Music and Arts
- First Semester Workbook, Steve Hommel, rubberbandarrangements.com or Music and Arts

PE & Sports 6

- Youtube.com - FitnessGram 20meter Pacer Test > <https://www.youtube.com/watch?v=pP4elcw-gQbk&t=354s>
- Youtube.com - Method Yoga > <https://www.youtube.com/user/methodyoga?pbjreload=10>
- Quote of the Day > <https://www.brainyquote.com/> <http://wisdomquotes.com/quote-of-the-day/>

Physical Geography

ISBN 30647843

Author Holt, Rinehart, and Winston
Title Inside the Restless Earth
Publisher Holt, Rinehart, and Winston

ISBN 30255449

Author Holt, Rinehart, and Winston
Title Water on Earth
Publisher Holt, Rinehart, and Winston

ISBN 30255481

Author Holt, Rinehart, and Winston
Title Weather and Climate
Publisher Holt, Rinehart, and Winston

ISBN 30647878

Author Holt, Rinehart, and Winston
Title Earth's Changing Surface
Publisher Holt, Rinehart, and Winston

ISBN 61859664

Author Sarah Bednarz, Marci Smith Deal, Ines Miyares, Donna Ogle, Charles White
Title World Cultures and Geography
Publisher McDougal Littell

ISBN 590341723

Author Anne Zeman & Kate Kelly
Title Everything You Need to Know About Geography Homework
Publisher Scholastic Inc.

ISBN 9781465444240.00

Author Ira Wolfman
Title Geography Learn and Explore
Publisher DK Publishing

ISBN 880128534

Author Daryl Vriesenga
Title Earth Science
Publisher Carson-Dellosa Publishing LLC

ISBN 9781629381572.00

Author Evan-Moor Educational Publishers
Title Skill Sharpeners Science
Publisher Evan-Moor Educational Publishers

ISBN 9781557999740.00

Author Evan-Moor Educational Publishers
Title Daily Geography Practice
Publisher Evan-Moor Educational Publishers

DVD

- The Cosmos, Carl Sagan

Videos

- Planet Earth/Planet Earth II, David Attenborough, Netflix
- Crash Course, John Green, YouTube

Physics 6

Title: The Physics Classroom

Source: <https://www.physicsclassroom.com>

Title: Physics in Motion

Sources: <https://www.gpb.org/physics-in-motion>

ISBN 9780321568090.00

Author Paul Hewitt
Title/Edition Conceptual Physics, 8th Edition
Publisher Addison- Wesley Longman, Inc.

ISBN 9780030648021.00

Author Holt, Rinehart, and Winston
Title/Edition Forces, Motion, and Energy
Publisher Holt Science & Technology, 2002

ISBN 9780030648076.00

Author Holt, Rinehart, and Winston
Title/Edition Sound and Light
Publisher Holt Science & Technology, 2002

ISBN 9780030501227.00

Author Holt, Rinehart, and Winston
Title/Edition Electricity and Magnetism
Publisher Holt Science & Technology, 2002

ISBN 9780321052025.00

Author Paul Hewitt
Title/Edition Conceptual Physics (9th edition)
Publisher Addison Wesley, 2001

Physics 7

ISBN 9780321568090.00

Author Paul Hewitt
Title/Edition Conceptual Physics, 8th Edition
Publisher Addison- Wesley Longman, Inc.

Additional resources, notes, and tutorials for students can be found on the following websites:

- <http://www.physicsclassroom.com/Class/>
- <http://phet.colorado.edu/>
- <http://hyperphysics.phy-astr.gsu.edu/hbase/hph.html>
- Physics 8

Title Physics, Principles with Applications

Author Giancoli, Douglas

Publisher Fifth Edition, Prentice Hall

ISBN 978-0321736994

Websites

- Phet Interactive Simulations, University of Colorado, <http://phet.colorado.edu/en/simulations/category/physics>.
- Hyperphysics, CR Nave, Georgia State University, <http://hyperphysics.phy-astr.gsu.edu/hbase/Hframe.html>
- The Mechanical Universe, Annenberg Learner, <http://www.learner.org/resources/series42.html>
- AP Physics, The College Board, http://www.collegeboard.com/student/testing/ap/sub_physb.html
- [Physics.org](http://www.physics.org), IOP Institute of Physics, <http://www.physics.org>
- The Physics Classroom, <http://www.thephysicsclassroom.com>
- Crash Course Physics, Dr. Shini Somara, <https://www.youtube.com/watch?v=OoO5d5P0Jn4>
- Crash Course Astronomy, Dr. Phil Plait, <https://www.youtube.com/playlist?list=PL8dPuuaLjXtPAJr1ys-d5yGlyiSFuh0mL>

DVDs

- The Cosmos: A Spacetime Odyssey, Fox/National Geographic
- Looney Tunes: Road Runner and Wiley E. Coyote, Warner Brothers

Pre-Algebra

Title: SPORK PreAlgebra

Publisher: SPORK, LLC

Pre-Calculus AB

ISBN 1565770390

Author Saxon Jr., John H

Title Advanced Mathematics: An incremental Development (2nd edition)

Publisher Saxon Publishers, Inc.

ISBN 160277305X

Author Saxon Publishers

Title Saxon Geometry

Publisher HMH Supplemental Publishers

Science 5

ISBN 978-0-07-877806-3

Author Glencoe/McGraw-Hill

Title Glencoe Science: Level Red, 2002

Publisher Glencoe/McGraw-Hill

ISBN 978-0761160953

Author Workman Publishing- Big Fat Notebook Series

Title Everything You Need to Ace Science in One Big Fat Notebook: The Complete Middle School Study Guide

Publisher Workman Publishing Company 2016

Additional software and online resources and videos will be utilized throughout the year including but not limited to:

- NASA website



- Scholastic Science Website
- [Quizlet.com](https://www.quizlet.com)
- Bill Nye the Science Guy Clips
- Magic School Bus Clips
- Eyewitness Video Clips
- TEDed Video Clips
- Planet Earth Segments
- Blue Planet Segments
- Natures Weirdest Events Video Clips
- LIFE Segments
- NOVA Segments
- Natures Great Events Clips
- Mysteries of the Unseen World
- Hunt for the Elements
- Mind Games Segments
- WALL-E movie
- Crash Course Clips
- Cosmos Clips
- Brain Child Clips

Spanish I A

Title Realidades 1 Leveled Vocabulary and Grammar Practice and Activity Workbook.

ISBN: 9780133692686

Author Prentice Hall. 2013.

Title Realidades 1 Textbook

ISBN: 9780133691726.

Author Prentice Hall. 2011.

Realidades 1 Communication Workbook with Test Preparation

ISBN: 9780133225761

Spanish I B

Title Realidades 1 Textbook / Realidades 2 Textbook

ISBN 0131340913 / 0130359513

Author Prentice Hall 2011

Title Realidades 1 Leveled Vocabulary and Grammar Practice and Activity Workbook / Realidades 2 Leveled Vocabulary and Grammar Practice and Activity Workbook

ISBN 9780133692686 / 9780133692693

Author Prentice Hall 2013

Title Realidades 1 Communication Workbook with Test Preparation / Realidades 2 Communication Workbook with Test Preparation

ISBN 9780133225761 / 9780133225778

Publisher Prentice Hall 2013

Audio

Que Tal? El Sol, Mary Glow Magazine

Spanish II

ISBN 130359513

Author N/A

Title/Edition Realidades 2
Publisher Pearson Education

ISBNv9780133225778
AuthorvN/A
Title/EditionvRealidades 2 Communication Workbookvwith Test Preparation
PublishervPearson Education

ISBNv9780133692693.00
AuthorvN/A
Title/EditionvRealidades 2 Leveled Vocabulary andvGrammar Workbook
Publisher Pearson Education

DVD

Descubre 1/2/3, Vista Higher Learning, 1600072615/1600073867/160007315

Audio

Que Tal? El Sol, Mary Glow Magazine

Spanish III

Title Realidades 3 Leveled Vocabulary and Grammar Workbook
ISBN-13: 978-013322573-0
ISBN-10: 0-13-3225739

Title Realidades 3 Communication Workbook with Test Preparation
ISBN-13: 978-0-13-3225792
ISBN-10: 0-13-3225798

WEBSITE

- <http://10chile.espanolabc.com>
- <http://10argentina.espanolabc.com>

QUIZLET

- 10th Chile/Argentina, <https://quizlet.com/clas/4811022>

Title Doce cuentos peregrinos
Author Gabriel Garcia Marquez
ISBN-13: 978-1400034949
ISBN-10: 1400034949

Magazines

- El Sol, Mary glasgow, Schoolastic Magazine
- Que tal, Mary glasgow, Schoolastic Magazine

DVDs

- Diez Minutos, Alberto Ruiz Rojo, Vista Higher Learning
- Adios Mama, Ariel Gordon, Vista Higher Learning
- Happy Cool, Carlos Barraymundo, Vista Higher Learning
- Raiz, Guerresti, Vista Higher Learning
- El hombre que volaba un poquito, Sergio Cata, Vista Higher Learning
- Encrucijada, Rigo Mora, Vista Higher Learning
- Ella o yo, Bernarda Pages, Vista Higher Learning
- La aventura de Rosa, Angela Armero, Vista Higher Learning

U. S. History

ISBN 9.78008E+12

Authors Appleby, Joyce and...
Title United States History and Geography
Publisher McGraw Hill Education

Other materials:

- Selected episodes of Liberty Kids via YouTube
- PowerPoint Palooza (<http://www.pptpalooza.net/>)
- <http://www.flocabulary.com>
- <http://www.discoveryeducation.com/>
- How Others See Us (translated excerpt from a Mexican History textbook)
- America in the 20th Century (from <http://www.mediarichlearning.com/>)
- Film: At the River I Stand
- Teaching Tolerance video: The Children's March
- Teaching Tolerance video: A Time for Justice
- Selected video clips from:
 - Five Hundred Nations (dvd)
 - Columbus: The Final Voyage
 - Guns, Germs and Steel (National Geographic)
 - The Mayflower (dvd)
 - The New World (dvd)
 - Horror at Jamestown (National Geographic)
 - John Adams (HBO)
 - Jefferson (Ken Burns series)
 - Lewis and Clark (National Geographic)
 - The West (Ken Burns series)
 - John Brown (The History Channel)
 - The Civil War (Ken Burns)
 - The Presidents (The History Channel)
 - The History of Us (The History Channel)
- Crash Course Video Series (via YouTube)

World History & Geography I

ISBN 9780078933141.00
Author Jackson J. Spielvogel
Title/Edition World History & Geography
Publisher McGraw Hill

- Internet History Sourcebook, Fordham University, <https://sourcebooks.fordham.edu/>

DVD

- Mankind: The Story of Us, History Channel

ISBN 978-0078933141
Title/Edition World History and Geography/ New
Publisher McGraw-Hill Professional Publishing

ISBN 978-0547034751
Author Roger B. Beck, Linda Black
Title/Edition World History: Patterns of Interaction
Publisher McDougal Littell

Engineering an Empire Documentary Series, The History Channel
Title The Human Record, Sources from Global History, Volumes I and II
Author Alfred J. Andrea and James H. Overfield

ISBN 978-0547034751

Author Roger B. Beck, Linda Black, Larry C. Krieger, Philip C. Naylor, Dahia Ibo Shabaka

Title/Edition World History: Patterns of Interaction

Publisher McDougal Littell, 2009

Documentary Series

- Mankind: The Story of All of Us; Josh Brolin, Richard Machowicz, George Wunderlich; History Channel, 2012
- Youtube Channel
- Crash Course (World History), John Green

World History & Geography II

ISBN 978-0312583491

Author Robert Strayer

Title/Edition Ways of the World: A Brief Global History with Sources

Publisher Bedford/St. Martin's, 2011

ISBN 978-0547034751

Author Roger B. Beck, Linda Black, Larry C. Krieger, Philip C. Naylor, Dahia Ibo Shabaka

Title/Edition World History: Patterns of Interaction

Publisher McDougal Littell, 2009

Documentary Series

- Mankind: The Story of All of Us; Josh Brolin, Richard Machowicz, George Wunderlich; History Channel, 2012