



## 12th GRADE BOOKS & COURSE MATERIALS 2020-21 School Year

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Scroll below to locate the required texts and course materials according to your course schedule for the 2020-21 school year. If the school is purchasing the text, all charges will be made through Smart Tuition. **When purchasing a used text, please note the text must be UNMARKED.**

### General Materials & Supplies Needed

*Additional course-related materials & supplies listed below each course, if needed.*

- Either one large binder (at least 3") with dividers for each class or five 1.5" binders (Please note that World Studies requires a separate dedicated binder)
- Blue and black pens
- A pack of 3x5 note cards
- Three-hole punched, loose leaf, college ruled paper
- Pencils, erasers, pens (for grading), and highlighters in a pencil pouch
- At least one two-pocket folder
- Colored pencils
- Optional: earbuds or headphones

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### English 12

#### **REQUIRED SUMMER READINGS**

- *Their Eyes Were Watching God*  
By Zora Neale Hurston  
ISBN-13: 978-0061120060
- *The Martian*  
By Andy Weir  
ISBN-10: 0553418025, 13: 978-0553418026

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### AP English Literature

#### **REQUIRED SUMMER READINGS**

- *Atonement*  
By Ian McEwan  
ISBN-13: 978-0385721790
- *Their Eyes Were Watching God*  
By Zora Neale Hurston  
ISBN-13: 978-0061120060
- *The God of Small Things*  
By Arundhati Roy  
ISBN-10: 0812979656, 13: 978-0812979657



## 12th GRADE BOOKS & COURSE MATERIALS

2020-21 School Year

### Economics and Entrepreneurship

TBA

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### World Religions

*Text provided by Instructor*

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### AP Human Geography

**OPTIONAL:** *The Cultural Landscape: An Introduction to Human Geography, 12e AP® Edition with Mastering Geography with Pearson eText (up-to-6-years) with Test Prep Workbook for AP ©2017*  
ISBN- 10: 013431543X, 13: 9780134315430

Copies are available in class for student use. The textbook is not required for class; homework is not assigned from the textbook.

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### Conceptual Physics

*Teacher will provide text.*

#### Materials:

- 3-ring binder
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### AP Physics 1

*AP Physics 1 Essentials (2nd Edition)*  
Fullerton, Dan, Silly Beagle Productions, 2014  
ISBN-13: 978-0-9907243-0-8

[Douglas Ingram & David Anderson. OpenStax College Physics for AP® Course 1. 1st ed. OpenStax 2016](#)  
ISBN-10: 1938168933, 13: 978-1-938168-93-2

#### Materials:

- 3-ring binder



## 12th GRADE BOOKS & COURSE MATERIALS

2020-21 School Year

### Computer Science Principles

*Teacher will provide materials.*

**Materials:**

- 3-ring binder
  - Dividers
  - 1 spiral or composition notebook
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### AP Biology

[OpenStax AP Biology](#)

**Materials:**

- 3-ring binder
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### AP Chemistry

[OpenStax Chemistry. 2nd ed.](#)

100 page, carbonless copy, lab notebook

**Materials:**

- 3-ring binder
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### AP Environmental Science

*Environmental Science for AP (3rd Edition)*

Andrew Friedland, Rick Relyea, David Courard-Hauri, W.H Freeman and Company/BFW; 3rd edition (2019)

ISBN-13: 978-1319113292, 10: 131911329X

**Materials:**

- 3-ring binder



## 12th GRADE BOOKS & COURSE MATERIALS

2020-21 School Year

### Organic Chemistry with Biological Applications

Fundamentals of General, Organic, and Biological Chemistry, Murray et.al.  
ISBN-13: 978-0321750839

**Materials:**

- 3-ring binder
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### Astronomy

[Astronomy, OpenStax](#)

Starry Night Software

*School will purchase in bulk and parents will be billed through Smart Tuition.*

**Materials:**

- 3-ring binder
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### Trigonometry/Pre-Calculus & Honors Trigonometry/Pre-Calculus

Materials will be provided.

**Materials:**

- TI-84 Calculator (83 is fine as well)
  - Binder for notes, homework, tests, and quizzes
  - Notebook Paper and Graph Paper
  - Pencils and Pens
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### Statistics

Open source online textbook.



## 12th GRADE BOOKS & COURSE MATERIALS

2020-21 School Year

### Calculus and AP Calculus AB/BC

[Active Calculus](#)

ISBN-978-1724458322

#### Materials:

- Graphing Calculator (TI 83/83 Plus or TI 84/84 Plus):
  - Three-Ring Binder with Dividers
  - Notebook or (filler) paper and graph paper
  - Composition Notebook
  - Pencils and Erasers
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### French III

Bien Dit Level 3 Premium Student Resource Package 2018 edition

*Must be purchased by school. Students will be charged through Smart Tuition.*

*Le Petit Prince*

By Saint-Exupery, Antoine, Publisher: Gallimard, Edition: 2007

ISBN-10: 2070612759, 13: 9782070612758

#### Materials:

- French/English Dictionary of choice
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### French V

Students will continue to use the Imaginez book from French IV.

#### Materials:

- French/English Dictionary of choice
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### Advanced French Language and Culture

Students should retain their copy of Imaginez (3rd ed.) from French IV. Reading 2-3 novels, based on student interest; most provided by teacher. Later purchase may be required via Amazon (cost estimate \$5-15 per novel.)

#### Materials:

- French/English Dictionary of choice



## 12th GRADE BOOKS & COURSE MATERIALS

### 2020-21 School Year

#### Spanish III

*Complete Spanish Step-by-Step*

McGraw-Hill Professional Publishing

Author: Bregstein, Barbara, ISBN-13: 9781259643415

*Must be purchased by school. Students will be charged \$25.00 through Smart Tuition.*

*Momentos Hispanos*

Cabat and Cabat, 2001, ISBN-13: 978-1567654677

*Esperanza Rising*

Scholastic, Inc. 2002, ISBN-13: 9780439120425

Author: Munoz-Ryan, Pam

#### Materials:

- Spanish/English Dictionary of choice
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#### Advanced Spanish Language and Culture

*Advanced Spanish Step-by-Step: Master Accelerated Grammar*

McGraw-Hill Professional Publishing

Author: Bregstein, Barbara, ISBN-13: 9780071768733

*Must be purchased by school. Students will be charged \$19.00 through Smart Tuition*

*Cajas de Carton: Relatos de la vida peregrina de uno nino campesino*

Houghton Mifflin Harcourt, ISBN-13: 9780618226160

Author: Jimenez, Francisco

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#### AP Spanish

Five Steps to a Five AP Spanish Language and Culture

McGraw Hill, 2016 edition, ISBN-13: 978-0071849487

*El Sonador (The Dreamer)*

Scholastic, Inc. 2010, ISBN-13: 9780545176002

Author: Munoz-Ryan, Pam



## 12th GRADE BOOKS & COURSE MATERIALS

2020-21 School Year

### **Physical Conditioning**

*AGS Physical Education Uniform*

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### **Graphic Design**

*Teacher will provide materials.*

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### **Literary Arts: Creative Writing**

*The Emotion Thesaurus: A Writer's Guide to Character Expression*  
Angela Ackerman and Becca Puglisi, 2012  
CreateSpace Independent Publishing Platform  
ISBN-13: 9781475004953

*Self-Editing for Fiction Writers*  
Renni Browne and Dave King, 2004  
William Morrow Paperbacks  
ISBN-13: 978-0060545697

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### **2D Composition and Media, Drawing, and Painting**

*Teachers will provide materials.*

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### **Ceramics: Hand Building/Wheel Throwing**

*Teacher will provide materials.*

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### **Intermediate and Advanced Theatrical Arts**

*Teacher will provide materials.*



## 12th GRADE BOOKS & COURSE MATERIALS

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### Directing

**Optional:** *Directing for the Stage: A Workshop Guide of Creative Exercises and Projects*

By Terry John Converse

ISBN-10: 1566080142, 9781566080149

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### Upper School Chorus

*Teacher will provide materials.*

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### Audition and Resume

*8.5"x11" card stock, 1 ream*

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### Graphic Design

*Teacher will provide materials.*

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### Production Design

**Materials:**

- work gloves
- work clothes
- protractor
- 12" ruler
- tape measurer (at least 12ft)
- work goggles/glasses
- graph paper (at least 50 sheets)