

**Cinco Ranch High School
2017-2018 School Supply List**

Please know that these lists are not all inclusive!! Individual Teachers will provide their classes with a list of required supplies during the first week of school, and students with any classes not listed will receive a list supplies from their teachers the first week of school. Students will need a notebook and a pen and pencil the first days of school.

English Classes

Academic English I

- 1 binder with 5-tab dividers
- Blue or black pens
- Red pens
- Pencils
- Loose-leaf notebook paper
- 1 composition notebook
- 1 box of tissues for classroom use
- 1 package of highlighters – at least 3 different colors
- Index cards – 3x5
- Novels:

No Summer Reading Required

Whole Class Reading and Choice Novels To Be Determined

English I Pre-AP/GT

- Loose-leaf notebook paper
- 1 package of highlighters – at least 5 different colors
- Binder and 5-tab dividers
- Blue or black pens
- Red pens
- Pencils
- Index cards – 3x5 and 4x6 (one package of each)
- Post-It Notes
- 1 box of tissues for classroom use
- 1 bottle of glue or glue stick for classroom use
- Scissors for individual use
- Box of markers for individual use
- Box of colored pencils for individual use
- USB drive
- Novels:

Summer Reading (see Katy ISD website for further details)

Mythology by Edith Hamilton or *The Lottery and Other Stories* by Shirley Jackson

Whole Class Reading

Oedipus Rex by Sophocles (ISBN: 978-0156027649)

Odyssey by Homer (text provided)

The Once and Future King by T.H. White

Choice Drama (will be assigned)

The Tempest

The Taming of the Shrew

Romeo and Juliet

Choice Novels To Be Determined

Academic English II

- Loose-leaf notebook paper
- A 1" three ring binder **OR** a subsection of the binder you use for all classes with four dividers: 1 Writing, 2 Literature, 3 Vocabulary, and 4 Reference
- Blue or black pens
- Red pens
- Pencils
- Post-It Notes
- Index cards – 4x6
- 1 package of highlighters – at least 5 different colors
- 1 box of tissues for classroom use
- Hand sanitizer for classroom use
- USB drive
- Novels:

No Summer Reading Required

Whole Class Reading

Animal Farm by George Orwell

The Tragedy of Julius Caesar by William Shakespeare (printed in textbook; students do not need to purchase a copy)

Choice Novels To Be Determined

English II Pre-AP/GT

- Loose-leaf notebook paper
- 1 Composition notebook (for second semester use)
- Blue or black pens
- Colored pens
- Pencils
- 1 package of highlighters – at least 5 different colors
- Post-It Notes
- 2" 3-ring binder with dividers
- 1 box of tissues for classroom use
- USB drive (optional)
- Novels:

Summer Reading (see Katy ISD website for further details)

The Book Thief by Markus Zusak or *Code Name Verity* by Elizabeth Wein

Whole Class Reading

To Kill a Mockingbird by Harper Lee

Fahrenheit 451 by Ray Bradbury

Other choice novels to be determined

Academic English III

- Loose-leaf notebook paper
- Blue or black pens
- 1 package of highlighters
- Red pens
- Pencils
- USB Drive
- 1 box of tissues for classroom use
- Hand sanitizer for classroom use
- Novels:

No Summer Reading Required

Whole Class Reading and Choice Novels To Be Determined

The Great Gatsby by F. Scott Fitzgerald

English III AP English Language and Composition

- Loose-leaf notebook paper
- Blue or black pens
- Red pens
- Pencils
- 1 package of highlighters – at least 5 different colors
- A 3-ring binder (may be shared with other classes)
- USB Drive
- Novels:

Summer Reading (see Katy ISD website for further details)

Narrative of the Life of Frederick Douglass – Frederick Douglass

Whole Class Reading

The Crucible by Arthur Miller (ISBN 978-0-142-43733-9)

In Cold Blood by Truman Capote (ISBN 978-0-679-74558-7)

The Awakening by Kate Chopin (ISBN 978-1545242087)

The Great Gatsby by F. Scott Fitzgerald (ISBN 978-0-7432-7356-5)

Choice Novels To Be Determined

Academic English IV

- Loose-leaf notebook paper
- Blue and/or black pens
- Colored pens
- Pencils
- 5-pack of different colored highlighters
- Colored pencils and/or colored markers (turned in to teacher for classroom use)
- 1" or 2" 3-ring binder
- 1 box of Kleenex (turned into teacher for classroom use)
- USB drive
- Materials for Senior Projects (details will be provided second semester)
- Novels:

No Summer Reading Required

Whole Class Reading

Frankenstein by Mary Shelley (ISBN 978-1503262423)

Lord of the Flies by William Golding (ISBN 978-0399501487)

Beowulf (printed in textbook; students do not need to purchase a copy)

The Canterbury Tales by Geoffrey Chaucer (printed in textbook; students do not need to purchase a copy)

Macbeth by William Shakespeare (printed in textbook; students do not need to purchase a copy)

Sir Gawain and the Green Knight (printed in textbook: students do not need to purchase a copy)

English IV AP/GT Literature and Composition

- Loose-leaf notebook paper
- Journal Notebook
- Blue or black pens
- Red pens
- Pencils
- 1 package of highlighters – at least 5 different colors
- Post-It Notes
- Two bradded folders with pockets (for research paper and college essay project)
- One 2" 3-ring binder with dividers
- One 10x13 brown clasp envelope
- One box of tissue

- Materials for Senior Scrapbook assignment
 - One scrapbook or binder with sheet protectors (can be purchased second semester)
 - Optional: glue/two-sided tape, stickers, colored paper, etc.
- USB drive
- Novels:

Summer Reading (see Katy ISD website for further details)

Lord of the Flies by William Golding (ISBN 978-0399501487 – Required edition specified)

Whole Class Reading

The Metamorphosis by Franz Kafka (in the new online textbook)

A Raisin in the Sun by Lorraine Hansberry

Macbeth by William Shakespeare (ISBN 978-0486475752 – Required edition specified)

The Importance of Being Earnest by Oscar Wilde (in the new online textbook)

Candide by Voltaire (ISBN 978-0553211665 – Required edition specified)

The Secret Life of Bees by Sue Monk Kidd

Wuthering Heights by Emily Bronte (ISBN 978-0486478036 – Required edition specified)

Frankenstein by Mary Shelley (in the new online textbook)

Choice Novels (choose one of the titles below)

Brave New World by Aldous Huxley

1984 by George Orwell

One Flew Over the Cuckoo's Nest by Ken Kesey

We by Yevgeny Zamyatin

The Handmaid's Tale by Margaret Atwood

Photojournalism:

- Black pen
- Red pen
- Yellow highlighter
- Digital camera SD memory card, 2MB or larger
- Recommended -SLR or point/shoot digital camera. 8 megapixel or larger. Cell phone camera is acceptable with USB download cable

Journalism I

- Black pen
- Red pen
- Yellow highlighter
- Digital camera SD memory card, 2MB or larger
- Recommended – *Associated Press Stylebook* ISBN-978-0-917360-55-8 - retail price \$19.95

All Math Classes

- Pencils with erasers
- Blue or black pen
- Red checking pens
- Highlighter
- Loose-leaf paper
- Binder or notebook
- Homework spiral may be used in selected classes – check with teacher at start of school
- 6" straightedge or ruler
- Graphing calculator (NSpire CX, TI-84 or TI-83 required in AP level math classes—note that AP Stats prefers NSpire CX; just recommended for other classes; NSpire CXs are provided in the classroom)
- Scientific or 4 function calculator (recommended)
- Box of tissue
- 1/4 " graph paper
- Protractor (Geometry PAP/GT only)
- Compass (Geometry PAP/GT only)
- Spiral bound note cards (Geometry PAP/GT only)
- Gridded composition notebook (Discrete Math and College Readiness Math only)
- Hand sanitizer and/or box of facial tissues

Computer Science

- #2 pencils (more as needed)
- Black or blue pens (more as needed)
- 2-pocket folders
- 3-ring binder
- Spiral bound notebook
- USB thumb drive (2 GB or higher. Make sure the folder is under your name)
- 5-pack of highlighters
- 1 box of tissues
- Hand sanitizer
- 1 ream of paper

Science Classes

Academic Biology

- At least a 2" 3-ring binder (Accordion style folders will not be allowed)
- Notebook paper - college ruled
- pencils
- Red pen/blue pen/black pen/highlighter/colored pencils

NOTE: Individual teachers may require other supplies not listed.

Biology PreAP and Biology PreAP/GT

- 3-ring binder (2 inch)
- One package of dividers
- colored pencils
- Blue/black pen
- Red pen
- Pencils

AP Biology

- 4-function calculator with a square root key (very inexpensive, \$1-\$3)
- Composition book with regular lined pages (no wired spirals)
- Graph paper for labs
- 1 roll paper towels or 1 box tissues (each class period will be assigned one of these items on the first day of class)
- Required reading (books can be borrowed or purchased as a paperback or eBook):
 - 1st semester: *The Immortal Life of Henrietta Lacks* by Rebecca Skloot (ISBN-13: 9781400052189)
 - 2nd semester: *Survival of the Sickest* by Dr. Sharon Moalem (ISBN-13: 978-0060889661)
- Recommended, but not required:
 - Cliffs AP Biology Review Book, 5th edition, by Philip E. Pack

Academic Chemistry

- Scientific calculator for home use. A scientific calculator with log and inverse log function is recommended.
- 1 roll of paper towels
- 1 box of tissues
- No. 2 pencils
- 4 AAA batteries

NOTE: Individual teachers may require other supplies not listed.

Chemistry PreAP and PreAP/GT

Classroom Use (these very important supplies are much needed):

- 1 box Kleenex
- 1 roll paper towels
- 4 - AAA batteries

Student Use – *get your graph paper composition notebook as early as possible before school starts!

- One bound composition notebook – lined (college ruled is best) for notes and homework
- One bound *composition notebook – graphing paper (any grid size is fine); **NO** spiral notebooks, **NO** tablets. This is your lab notebook for the year, and it must be a composition notebook. You need this on Day 3 of class.
- #2 pencils
- Blue or black pen, red grading pen
- Highlighters
- Map pencils
- Glue sticks

Integrated Physics & Chemistry (IPC)

- 1 ½ - 2" binder
- Composition book
- Glue sticks
- Pencils
- Map pencils
- Calculator
- Box of tissues or 1 roll of paper towels

Academic Physics

- Scientific calculator with at least the following functions: cosine, sine, tangent, natural and base ten logarithms, exponential notation, and degree measure.
- Dry erase markers
- 1 box of tissues or 1 small bottle of hand sanitizer
- 4 AAA batteries

AP Physics 1 / AP Physics 2

- Protractor and centimeter ruler
- Programmable calculator (TI 83, TI 84, or similar)
- 4 AAA batteries
- 1 dry-erase marker
- Red pen, pencils
- 1 box of tissues
- 1 pocket folder with brads for lab reports
- Dividers for pocket folder
- OPTIONAL – USB drive for moving documents/homework to and from computers

Anatomy and Physiology

- 3-ring binder
- Dividers
- Colored pencils
- Blue/black/red pen
- Pencils
- 1 pack Clorox or disinfecting wipes
- 1 dry erase marker
- 1 box of Kleenex

Aquatic Science

- 1 spiral bound notebook with pockets (not shared with other classes) or 2-3" Binder with paper
- Colored Pencils
- 1 box of Markers
- 1 pack glue sticks
- 1 box of Kleenex.
- **After 1st six weeks: The following items will be needed and vary by student selection of tank:
 - 1 aquarium filter applicable to size of selected tank
 - 1 bucket of salt for the year per group.

Forensic Science

All students:

- One 2-3" Binder (3 ring) for notes/assignments (not shared with other classes)
- Black Bullet Tip dry erase markers (2) – left in classroom
- Red and blue/black pen
- Pencil
- Box of Kleenex – left in classroom
- Box of disposable latex-free gloves (100 count powder-free) appropriate for student's hand size – left in classroom
- Roll of paper towels – left in classroom

Last Name (A-L):

- Roll of clear packaging tape (no dispenser) – left in classroom
- Package of white 4 x 6 index cards (plain/no lines) – left in classroom
- Glue stick – left in classroom

Last Name (M-Z):

- Hand sanitizer – left in classroom
- Roll of scotch tape in disposable dispenser – left in classroom
- Highlighter (2 any color) – left in classroom

AP Chemistry

- 3 ring binder
- Dividers
- Highlighter, map pencils, red pen, black/blue pens, pencils
- Composition notebook with grid paper for lab book
- College ruled loose leaf paper

To leave in classroom:

- 1 roll paper towels
- 1 box Kleenex
- 1 gallon distilled water

AP Environmental Science

- 3 ring binder
- Dividers
- College ruled loose leaf paper
- 1 composition book
- Highlighter
- Red pen
- Black/blue pens
- Pencils

Social Studies Classes

World Geography

- Colored map pencils
- Pens: blue, black, red, and green
- Highlighters – 4 colors
- No. 2 pencils
- Notebook paper
- Small 3-ring binder
- Index cards
- Box of tissues

World Geography PreAP

- Colored map pencils
- Pens: blue, black, red, and green
- Highlighters – 4 colors
- No. 2 pencils
- 2 BLACK Expo dry erase markers
- Notebook paper
- Index cards
- Box of tissues (in the first six weeks)

AP Human Geography

- Colored map pencils
- Pens: blue, black, red, and green
- 1 erasable pen
- Highlighters – 4 colors
- 2 BLACK Expo dry erase markers
- 1 box sidewalk chalk
- Notebook paper

World History

- Large spiral notebook
- Binder
- 5 dividers
- Highlighter
- Post-It notes (Large square ones, 3x3)
- Red, blue and black pens
- No. 2 pencils
- Markers/map pencils
- 1 box of Kleenex

US History

- Notebook paper
- Red/blue/black pens
- No. 2 pencils
- Highlighter
- 1 box of Kleenex

Government and Economics

- Notebook paper and binder OR spiral notebook
- Red/blue/black pens
- No. 2 pencils
- Highlighter
- 1 box of Kleenex
- Scissors

Foreign Language Classes

Spanish I

- 2 composition books
- 1 clear tape (to use for composition books)
- 1 packet construction paper (8x12)
- 1 hand sanitizer
- 1 box Kleenex or any other tissue brand

American Sign Language (ASL) I, II, III

- 1 white 1" binder
- Loose-leaf notebook paper
- 1 package divider tabs
- Pencil Bag (to be placed inside binder)
- Blue or black pens
- Pencils
- 1 package of highlighters
- USB
- 1 box of tissues for classroom use

Fine Arts Classes

Choir

There is a fee associated with choir. It covers 1 binder, uniform use, alteration, cleaning at the end of the year, t-shirt for the year, music. Students are asked to bring their own pencils every day

NOTE: Competition choir members are required to purchase additional uniform items on their own:

- Girls – Black character shoes purchased by the student at the place of their choice
- Guys –Black dress shoes/black socks/long-sleeve white flat collar dress shirt -NO BUTTON-DOWN collars - purchased at the place of their choice

Dance

- Folder with pockets and brads - color of folder will be given first week of school
- 5 dividers
- Black leggings - to be purchased the first week of school through Dance Department
- Dance Class T-Shirt - to be purchased the first week of school through Dance Department
- Tan jazz shoes
- Hair rubber bands
- Pencils
- Band-Aids

NOTE: Dance clothing will be purchased through the Dance Department the first week of school. All of the dance clothing and shoes must be purchased through the school.

Orchestra

- ½" or 1" black three ring binder
- Pencils
- Appropriate accessories for your instrument: shoulder rest, strap and folding wire music stand
- KISD maintenance fee for select instruments
- There is a fee associated with orchestra

Tech Theatre I

- 3-ring binder (approximately 2"-3")
- White, loose leaf paper
- Pen (blue or black) and pencil
- Ruler
- Compass
- Protractor
- Graph paper
- Tracing paper
- Colored pencils
- Students must wear appropriate footwear, closed toed shoes with heels

Tech Theatre II and Advanced Tech Theatre

- 3-ring binder (approximately 2"-3")
- White, loose leaf paper
- Pen (blue or black) and pencil
- 15 in. ruler
- Compass
- Protractor
- Graph paper
- Tracing paper
- Watercolor pencils
- Sketch pad

- Students must wear appropriate footwear, closed toed shoes with heels
- Work gloves with name inside

NOTE: Other items will come up throughout the year depending on different projects

Theatre Arts I and II

- 3-ring binder with side pockets (approximately 1 ½" to 2")
- White, loose leaf paper
- Composition notebook

Career & Technology Education Classes

Principles of Health Science, Health Science Theory, and Medical Terminology

- 1 composition notebook (100 sheets)
- 350 3x5 index cards (lined or unlined)

Commercial Photography

- Standard SD card 8GB or larger

Advanced Animal Science and Wildlife Management

- 3 ring binder
- Spiral
- Colored pencils
- Markers