



ENGLISH I/II/III/IV, AP LITERATURE & COMPOSITION

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English I/ AP Lit - English I has been in the thick of EOC Prep. Students have been working on extended and short constructed responses practice as well as reviewing the different types of MCQ questions. Students will be taking their English I EOC on the 8th of April, Tuesday. After the EOC, we'll jump back into Unit 5 where students will be finding connections across genres and starting a PBL based on their anchor texts. **AP Lit** will be writing and peer reviewing various Q1, Q2 and Q3 essays until exam day in May.

English II - In April, 10th grade ELAR will be looking at connecting messages across genres: literary, informative, and argumentative. Students will read and analyze, and later write, texts that can connect thematically. Meanwhile, students will also practice test-taking skills in preparation for their English 2 EOC on April 15th.

English III/IV - English III has just completed an Argumentative essay and will begin working on an Independent Reading Project that culminates in a presentation. English IV has wrapped up an Othello essay and will be completing a reflection of senior English papers and how they have learned and grown this year.

Algebra I/II, Geometry, PreCalculus, Statistics:

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Algebra I / II - **Algebra I**: We will be working with arithmetic and geometric sequences. We will be calculating the recursive formula for each. **Algebra II**: We will be working with exponential and logarithmic equations. We will be working also with the natural logarithmic equation and the base "e".

Geometry / Algebraic Reasoning - **Geometry** - We are moving right along with the Relationships of 2D and 3D figures. Our test will be in mid April. Our next units will focus on the Measurements of 2D and 3D Figures. **Algebraic Reasoning** is finish up the unit on Quadratic Function. A quiz will be given in mid April. Our next unit will focus on Exponential Functions.

Precalculus/ Stats/ Algebra II - **Algebra II** will begin to learn polynomial functions and rational functions **Precalculus** will begin to learn trigonometric identities and equations. **Statistics** is on Normal Distribution and identify what under the bell-shaped curve.

World Geography, World History, AP World History:

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World History - World History Statement – Global Conflict Unit : This month in World History, we are exploring global conflicts that have shaped the modern world. We will begin by studying World War I, followed by the Russian Revolution, the interwar period, World War II, and the Cold War era. Finally, we will examine how these historical events continue to influence our world today.

US History / Economics and Govt. - This month the US History classes are beginning review for the upcoming STAAR, and their project will be You Becoming You, as they look at life after high school. The Economics Class is working on their Stock Market Slideshow and the US Government Class is working on their Political Party TV Ads

World Geography /AP World History - In **World Geography** we will look at Africa's physical geographic diversity in climate regions and ecosystems and how that affects settlement patterns. We will be creating an eco-tourism brochure for travelers about Africa. **AP World History** will continue our countdown to May 8th and work on Unit 8 The Cold War and Decolonization including a project on propaganda. We are sharpening our writing skills for the DBQ's, LEQ's and SAQ's. We will have a mock exam to practice as well on April 11 or April 19.



Chemistry, Physics, Forensics, Biology, AP Bio

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Chemistry/Physics - Chem : Chemistry has finished with "Bond, James Bond?!", and we are jumping into "Nomenclature" prior to starting Moles and Stoich!**Physics** : Physics is working on building their roller coasters, as part of the Energy Unit. Plans look amazing!

Physics/ Forensics - FORENSICS ; We will be working on the blood lab, then we will start the crime scene activity which will last until the end of the year. **A AND P**; We will be working on the heart unit creating a 3D heart. **PHYSICS**; We are working on 3 activities for momentum which will then lead into the energy unit.

Biology/ AP Bio- BIO : Biology just finished up Evolution and starting Genetics. We will have our Biology End of Course state exam on April 15th. There are practice exams and reviews in student's Google Classroom. **AP BIO** : AP Bio is finishing their last unit, Evolution, before the AP exam on May 5th.



Electives



Art, Spanish, Computer Science, Leadership, Family and Community Service, Practicum of Entrepreneurship, Theatre, PE:

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Art I/II/III -Art I : This month, students will be learning about the variety of jobs that require artistic skill: architecture, clothing design, tattoo artists and more. The students will come up with a business concept as well as designs to show their classmates as they "pitch" their company to potential customers. **Art II/III**: This month, students will learn how to recreate art based on real world jobs and commercial items. This month, they will take a photo of their choice and turn it into a paint by number!

Computer Science - cs1: Now that we have finished our python program and taken the certification test, we are going back over some of the more basic computer science 1 topics. This month we are learning the history of computing, and about the various parts that makes up modern computers. We will continue these basics and discuss Internet etiquette and how to stay safe on the internet. We will also look at the potential effects of their digital footprints. **CS2**: Students will be introduced to fundamental searching and sorting algorithms including sequential search, binary search, insertion sort, selection sort, and mergesort, as well as the important concept of recursion. **AP CSA**: We are walking through the AP test and understanding the test expectations while also working on testing and study strategies to ensure success. Students are looking over the topics they feel they need to most help in.

Leadership - Leadership students have kicked off a 6-week class wide project called Lights, Camera, Brand! where they'll work together to create an original commercial. Each student has a specific role in the production process, and the entire project is led by a student-appointed Project Coordinator. This hands on experience builds leadership, collaboration, and real world creativity. Final commercials will be shared in early May!

Family and Community Service/ Practicum of Entrepreneurship -In April, our 10th graders will continue working on their Defense of Learning. Through this month they will be finalizing their DOL's in preparation for they end of year presentations. **POE** : The 11th graders will be finishing their service and job shadow hours. They will also work in groups to create their own commercials for the company/products they created earlier in the year.

Spanish I/II - Students will continue to develop their writing and speaking skills using all of their Spanish knowledge. They will write essays and presentations to the class showing their Spanish skills.

PE - We will be completing our last fitnessgram this week. We will have students doing pushups, curl ups and the pacer test. Next week we will have our LPS version of "March Madness"

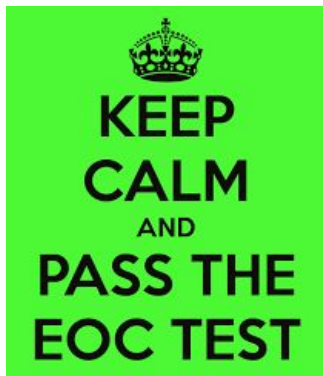
Theatre - Students will continue working on their design projects for the upcoming musical High school Musical On Stage. Students will continue their work to showcase their knowledge through their designs.

ASL - This month in ASL, students are engaging in exciting projects that deepen their understanding and application of American Sign Language. ASL 1 students will experience a day in the life of a Deaf student through the Deaf Day Project, where they must communicate exclusively through ASL or written language. Additionally, they will select a favorite song to learn and perform in ASL for their class. ASL 2 students are creating promotional videos for LPS, incorporating the district's mission statement, values, and goals to highlight why LPS is an excellent choice for education. These videos will emphasize ASL communication and represent both the Hearing and Deaf communities, showcasing the importance of accessibility and inclusivity.

Reminders/Important Info

- EOC / STAAR Dates :

- Reading Language Arts / English I : April 8
 - Science / Bio / US History / English II : April 15
 - Social Studies : April 17
 - Math/ Algebra I: April 22
 - Bio EOC Make-up : April 23
- Regional Track Meet will be held on April 25th and 26th.
 - Spanish will have speech presentations this month!



High School Snapshots

