

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

rshaw@lpsfrisco.com, kbarnette@lpsfrisco.com, jparker@lpsfrisco.com



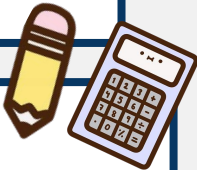
English I/ AP Lit - Camera, lights and action as we dived deep into our Drama section of Unit 2. Students acted out scenes from Romeo & Juliet and Midsummer Night's Dream. They also curated their own scripts with stage directions. We reviewed characteristics of fiction, poetry and nonfiction. Students identified devices and features within the text. We will start Unit 3 - Informative Text : Analysis & Composition on 11/12 and this unit will continue for the next 25 days. In AP Lit, we are midway into Unit 3 - Longer Fiction / Drama. Students have completed their reading of Midsummer Night's Dream and have demonstrated mastery of character, shifts and motives through the completion of their PBL. Students will be spending the next 2 weeks reading and analyzing Joy Luck Club by Amy Tan where we will focus on setting, conflicts, contrast and the significance of events through plot development.

English II - English II classes will be continuing their study of literary texts with the class novel study of *Lord of the Flies*, analyzing different literary elements and applying their analyses and knowledge to their own writing. Assignments will vary, including projects and essays.

English III/IV - ELAR III we are wrapping up a Poetry Unit with writing an individual poem and moving to comparing two Nonfiction pieces that will end with a comparison essay. In ELAR IV we are reading Midsummer Night's Dream. After analyzing the play students will create a character analysis essay.

Algebra I/II, Geometry, PreCalculus, Statistics:

jbrewer@lpsfrisco.com, jlenzing@lpsfrisco.com, chui@lpsfrisco.com



Algebra I / II - **Algebra I** : We will be continuing with correlation coefficient, We will also be finding parallel and perpendicular lines. **Algebra II** :We will continue dividing polynomials. We will be working with radical exponents.

Geometry / Algebraic Reasoning -**Geometry**: We will finish Unit 3 : Relationships of Lines and Transversals, which relates to angle relationships cut by a transversal. Our next unit will discuss the relationships of Triangles, which investigates patterns of congruence and special segments of triangles. **Algebraic Reasoning**: We are continuing our unit of Linear Functions, which investigates the attributes, finite differences, and comparing linear functions.

Precalculus/ Stats/ Algebra II - We will finish topics on using matrices to solve systems of linear equations, graphing systems of inequalities and Linear Programming

World Geography, World History, AP World History:

dhertzer@lpsfrisco.com, jmerrill@lpsfrisco.com,
jwalker1@lpsfrisco.com



World History - In November, WH students will continue their study of World Religions while beginning Unit 4 on Medieval Europe, which will run until Thanksgiving break. They recently completed an outstanding project on manors and feudalism, showcasing their creativity in designing manors and describing their self-sustainability.

US History / Economics and Govt. - This month the US History students will be presenting their World War I Poster Presentations, the Government students will be presenting their Political Party TV ads, and the Economy students will be giving their presentations on the job they will be pursuing and the personal budget for once they enter the workforce

World Geography /AP World History - W. Geo is completing their Unit 3 projects on Advanced Countries, Immigration, and Technology. Unit 4 is Latin America and they will begin their Mental Maps Research Project in the next week. AP WH completed their DBQ on the Enlightenment and will finish Unit 3 this week. Unit 4 will begin this week and continue the next two weeks.

Chemistry, Physics, Forensics, Biology, AP Bio

sansari@lpsfrisco.com, gshook@lpsfrisco.com, arice@lpsfrisco.com



Chemistry/Physics - We will be describing the atom including its subatomic particles, and comparing the different properties of the subatomic particles. Students will also explain how atoms become ions and then create models of different atoms. **Physics** : We will work on Kinematics Equations and calculations containing variables like position, velocity, and acceleration. We will continue studying graphs for different types of motion, including speed, constant velocity and uniformly accelerated motion.

Physics/ Forensics - Physics. we will continue working on graphing. They will have 2 projects. 1) A Novel; 2) PSA A and P: They will be working on the BONES unit with 2 projects. 1) Identify and make a PP presentation about one bone. 2 A table project with the large paper skeleton. FORENSICS: They are beginning the Unit on handwriting Analysis.

Biology/ AP Bio -We just finished our DNA origami and are working on cell division. Our next until will include protein synthesis, photosynthesis, and cell respiration. Please remind students to look over notes, rewatch videos, review root words, and worksheets for our quizzes each week.. **AP BIO** :We have completed Unit 3 and moving into Unit 4 (Cell Signaling, Transduction, and Cell Cycle). Students have completed their 1st full lab report and did well. Please remind students to be watching and taking notes over the AP Classroom videos and practice the questions posted.

Electives



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

bhouston@lpsfrisco.com, lparker@lpsfrisco.com, jlooney@lpsfrisco.com, dwalker@lpsfrisco.com, otapara@lpsfrisco.com, blewallen@lpsfrisco.com, ssharkey@lpsfrisco.com, lparker@lpsfrisco.com, jwalker1@lpsfrisco.com,

Art I/II/III -Art I: Our art this month will be dedicated to observations. Students will be creating drawings based on observing people, objects, and nature! Art II/III :These students will be doing many themed projects this month. We start the month with a Veterans Day project, which will be presented at our Veterans Day assembly, and go through more fall themes like Fall Carnival artworks to focus on realism styles instead of animation!

Computer Science -**AP Computer Science** : In AP Computer Science for the month of November we are working on a unit called writing classes. In this unit we will pull together information from all previous units to create new, user-defined reference data types in the form of classes. This unit focuses on identifying appropriate behaviors and attributes of real-world entities and organizing these into classes. **Computer Science 1** : In Computer Science 1 for November we will be learning about functions and exceptions. This unit will focus on learning how to use functions to make our python coding clear and less redundant. We will learn about how to use parameters within our functions and how to write code that will produce return values. We will then move on to the Strings unit, in this unit we will learn about how to index strings, use math operators on strings, and how to loop over a string. **Computer Science 2** : In Computer Science 2 for november will continue in our unit about basic Java. This unit covers printing, variables, types, and basic structures in the Java language. Then we will move on to the unit on Methods. In this unit we will learn how to define methods in their programs and use auto graders to test if their methods are working correctly.

Leadership -On November 7th, students will participate in student-led conferences to showcase their learning at LPS. They'll also reflect on Habit 4: Think Win-Win, discussing how they see this principle in their lives and in others. This process helps students take ownership of their growth while fostering a positive and collaborative mindset.

Family and Community Service/ Practicum of Entrepreneurship -.We finished up our WIGS (Wildly Important Goals) this week, so ask your students about them! Our classes will be starting a new project this Thursday that incorporates public speaking (presenting) in professional dress. We will also be covering habits 2 & 3, and taking quizzes over them. **POE** : We finished up our WIGS (Wildly Important Goals) this week, so ask your students about them! Our classes will be starting a new project this Thursday that incorporates public speaking (presenting) in professional dress about a product they will be creating to sell. We will also be covering habits 2 & 3, and taking quizzes over them.

ASL : ASL students have learned over 500 words in various categories, including emotions, actions, places, food, and holidays. In November, we will continue practicing these words while incorporating lessons about first responders, additional holiday signs, and learning the Pledge of Allegiance for our end-of-year project.

PE - Students will be learning the game of Pickleball the next 2 weeks. We will learn the skills and rules of the game and have a team tournament. We will still be participating in Mile Monday and Workout Wednesday each week

Theatre - Students are working on a new character, by analyzing and understanding characterization of their new character. They will be able to perform their character inside and out by the end of this analysis.

Spanish - Students are continuing with their lessons and improving their competency in Spanish, everyday!

Reminders/Important Info

- **Falls Sports Awards** will be held on November 10th at 6pm in the LPS gym.
- **English 1 Unit 2** District test will be on 11/11/24, Monday
- **Veteran's Day Assembly**, 11/7, Thursday
- **Student Led Conference** on November 7th. 6:00 - 7:30. Students should be adding goals, assessment data, etc in Xello. Leadership teachers will be providing time for students to practice their presentation in class.
- **Art Fee** is past due : Please pay this through your student's My School Bucks.
- **SAVE THE DATE: ASVAB Testing** will take place **in the gym** on **Wednesday 11/13 for all 10th graders** and some 11th/12th graders. Testing will be from 7:50am to until about 10:30am.



High School Snapshots

