

## **Skyline High School**

# **Early College**

Issue No. 1 | August, 2024

# Welcome Back!

Your Welcome back, faculty, parents, students, counselors, and administrators! As we embark on this new school year, we are filled with hope and enthusiasm for the opportunities that lie ahead. May this year be one of growth, collaboration, and excellence, where each of us contributes our best to foster a vibrant and supportive learning environment. Let's embrace the challenges and celebrate the successes, working together to make this year our most remarkable one yet. Here's to a fantastic start and an inspiring journey ahead!

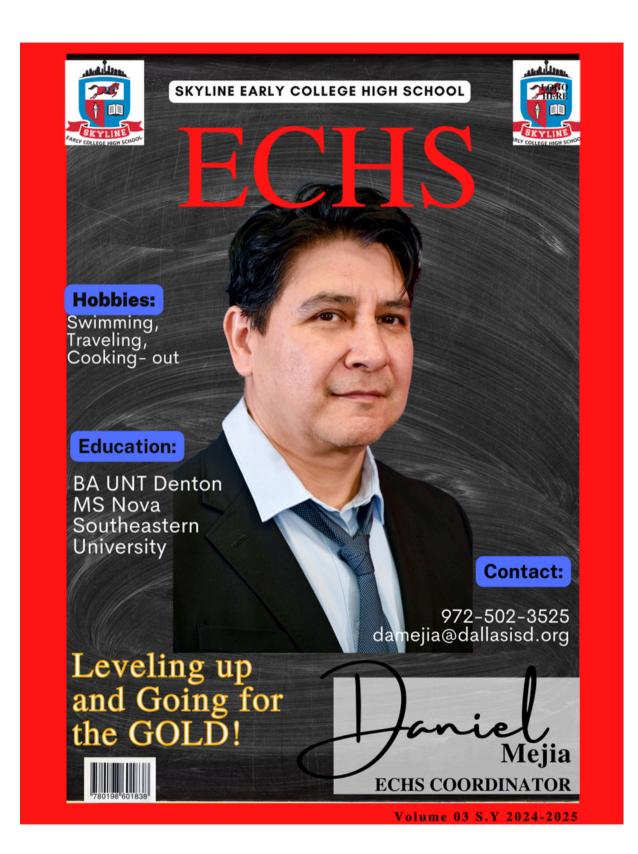


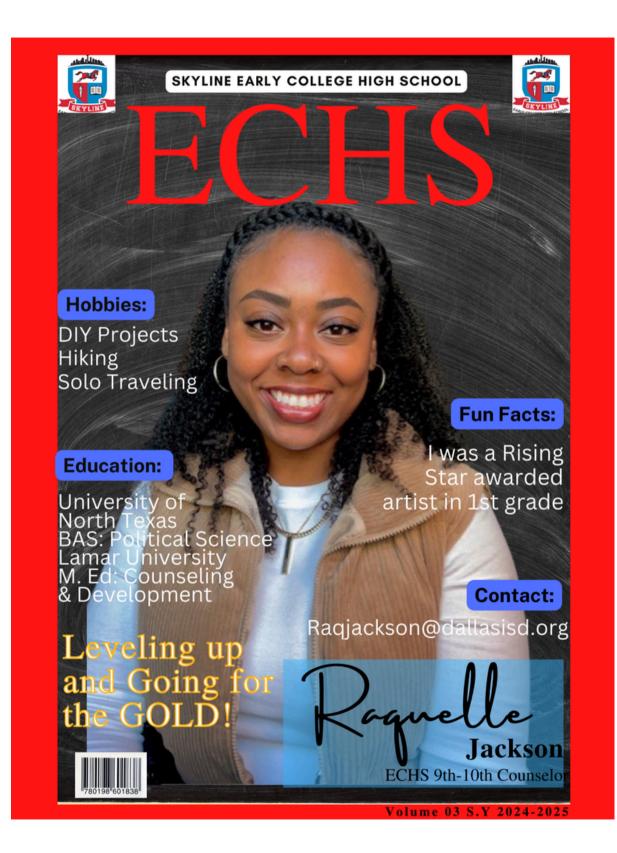


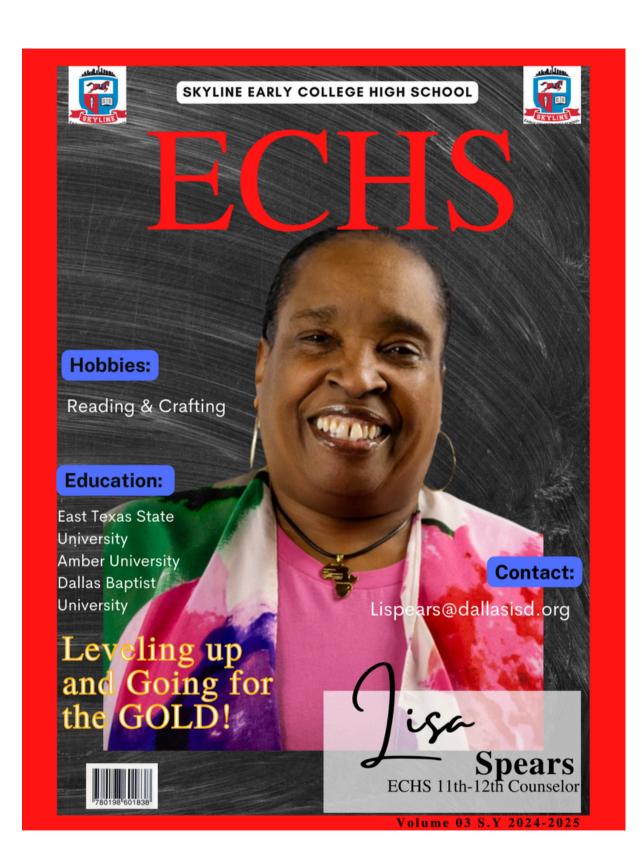
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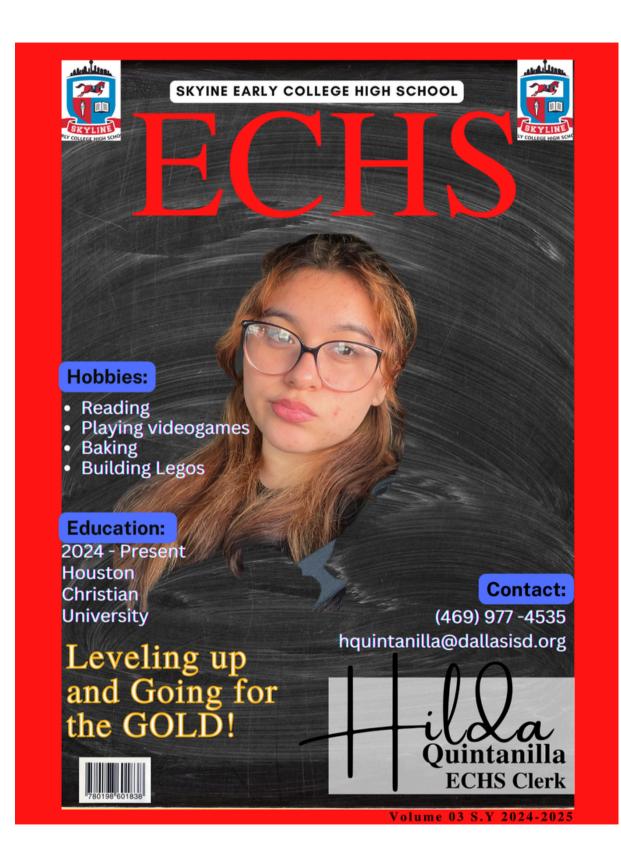
**ECHS Administrator** 

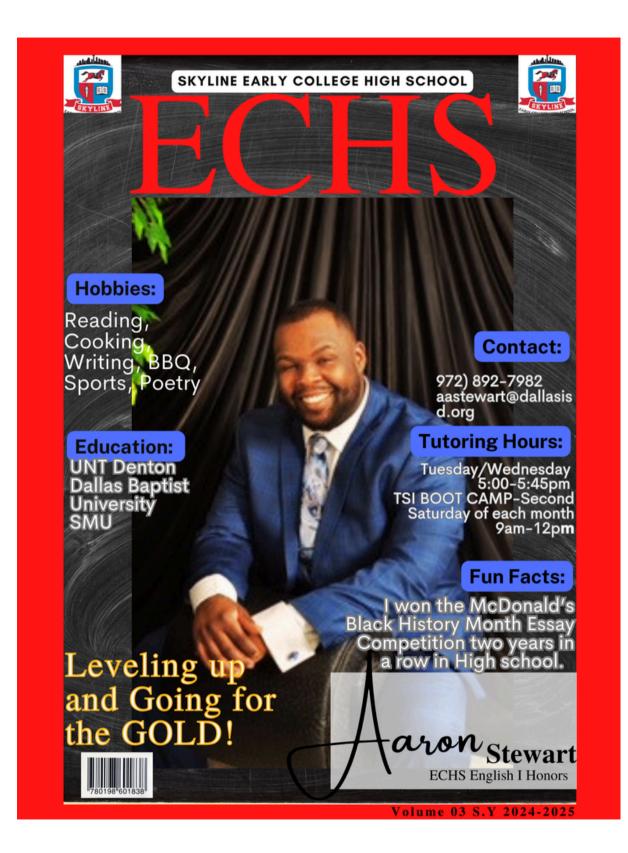
Johnson



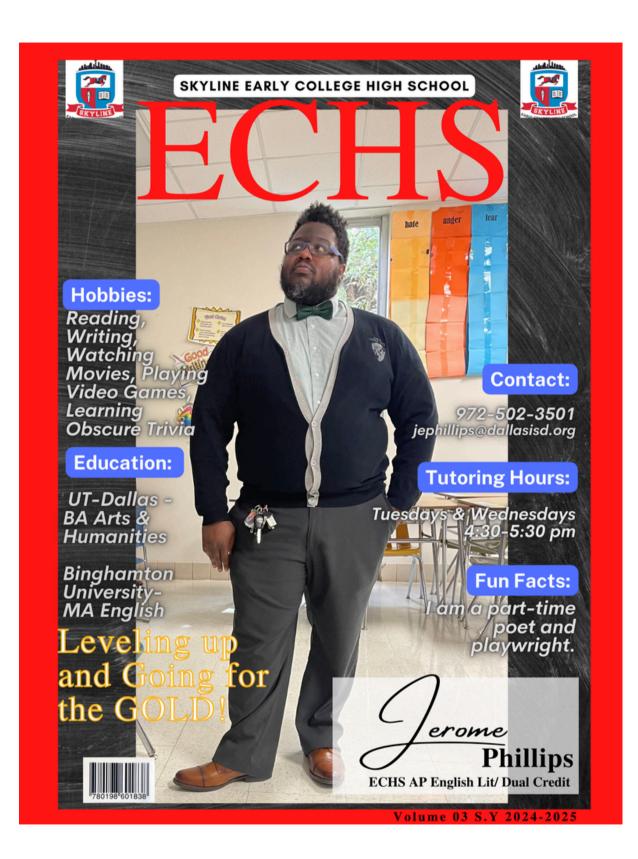








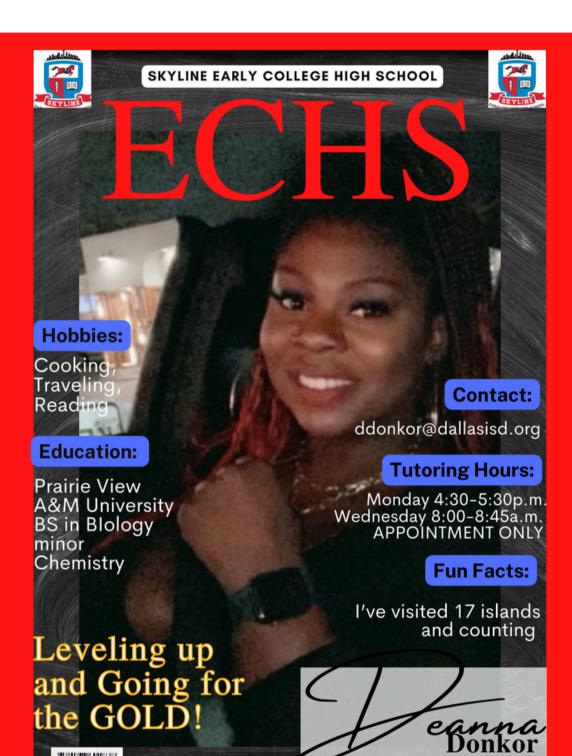






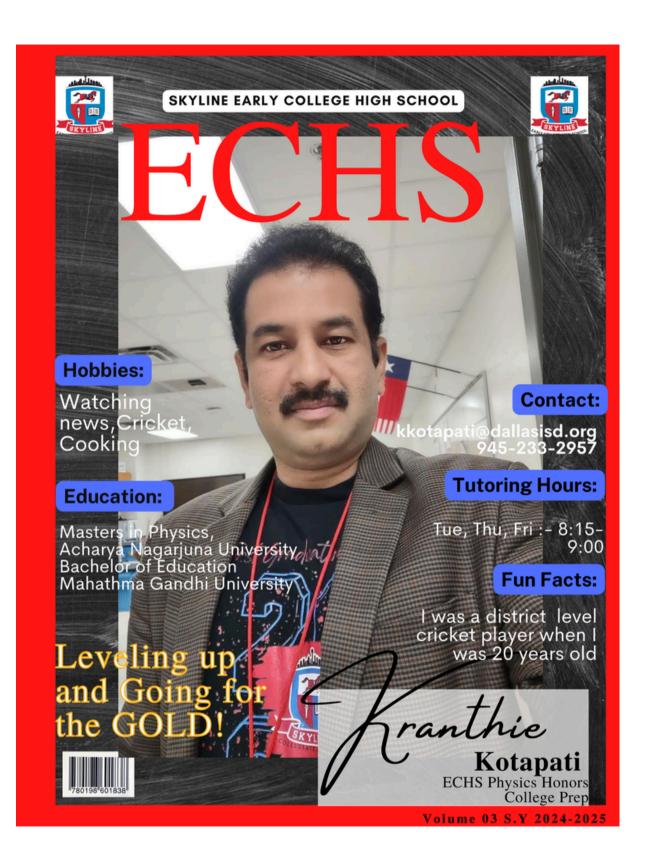




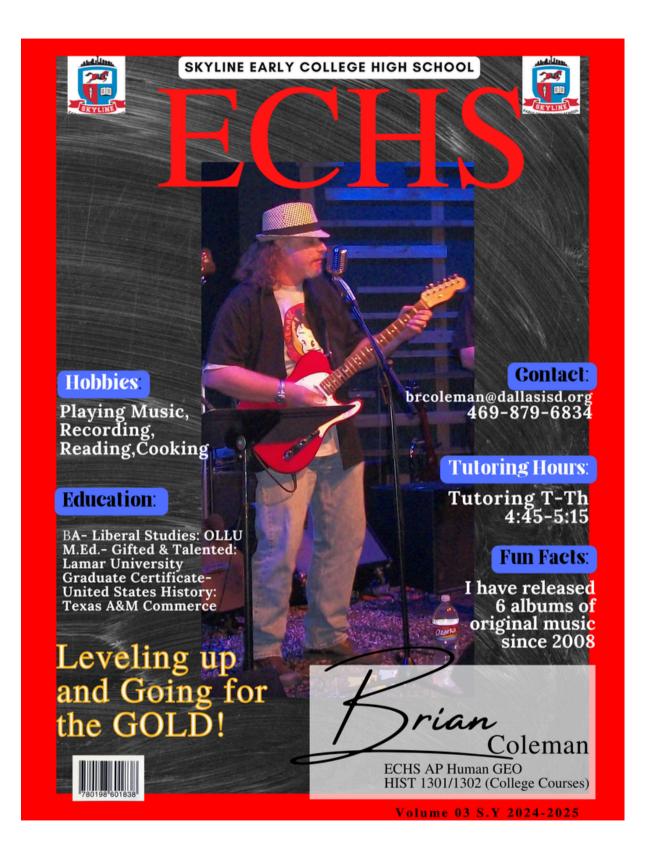


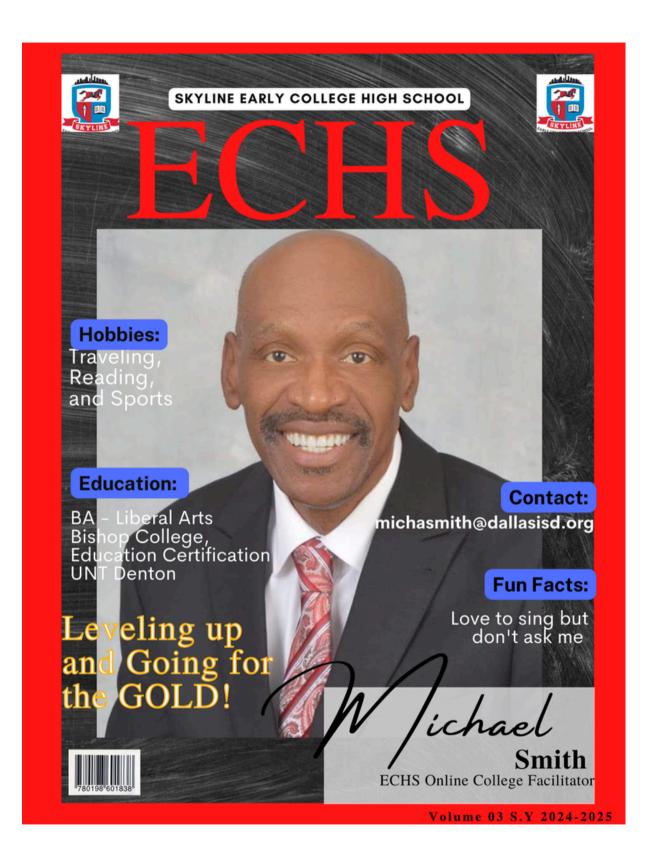
ECHS Biology Advanced

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# Principal's Playbook: Ms. Johnson

<u>Celebrations for Fall 24 College Courses</u> We had 92% Success in course and 96% completion. Let's keep it up!

### **Classroom Expectations**

- Rihanna sung it best, Work, Work, Work, Work, Work!
- Bell to bell Instruction.
- TSIA Prep in all classes daily.
- Collaborative Grouping.
- Student Engagement.
- STAAR Prep and TSIA PREP everday\



### Self care tips

- Take a Walk
- Stay Hydrated
- Meditate

## ITSIA Boot Camps and TSIA TUESDAYS

- Parents WE NEED your HELP!
- Fall schedules are due to College Classes this month and we need your scholar to be TSIA MET in order to continue in classes. Please support them by u bringing them to TSIA PREP Sessions

\*Dress Code Enforced Daily. Mon: Black Polo, TUE: Professional Dress, WED-FRI Collegiate Uniform.

The uniform includes a Blue, White, Black or Red Early College Polo and on khakis, tan, blue or black.

# **Parent Portal**



## Parent University -

Academic GPA (Grade Point Average) is a numerical representation of a student's overall academic performance. It is commonly used in educational institutions to assess a student's level of achievement and to determine eligibility for various academic honors, scholarships, and admission to higher education programs. Here are some key points to help you understand academic GPA:

- Grading Scale: GPA is typically calculated on a scale of 0 to 4.0, although some institutions may use a different scale. The specific values assigned to letter grades may vary, but a common scale is as follows:
  - A: 4.0 (Excellent)
  - B: 3.0 (Good)
  - o C: 2.0 (Average)
  - D: 1.0 (Below Average)
  - F: 0.0 (Fail)
- Some institutions may also use "+" and "-" modifiers (e.g., A+, B-) that slightly adjust the numerical values.
- Course Credits: Each course you take is typically assigned a specific credit value that represents the amount of instructional time or workload associated with the course. A standard course may be worth 3 credits, but it can vary depending on the institution and the level of the course.
- Grade Calculation: To calculate your GPA, each course grade is multiplied by the number of credits for that course. The resulting value, called the grade points, is then added together for all courses taken in a specific period (e.g., semester or academic year). Finally, the total grade points are divided by the total number of credits taken to obtain the GPA.

- Weighted and Unweighted GPA: In some educational systems, a weighted GPA is
  used to account for the difficulty level of certain courses. Weighted GPAs assign
  higher values to grades earned in advanced or honors courses, reflecting the
  additional challenge and rigor. Unweighted GPAs, on the other hand, treat all
  courses equally.
- Cumulative GPA: A cumulative GPA represents the overall average of all courses taken throughout a student's academic career or a specific period, such as a semester, year, or entire program. It provides a comprehensive evaluation of academic performance.
- GPA Scale Interpretation: GPA scales provide a standardized way to interpret
  academic performance. Generally, higher GPAs indicate better performance and
  academic excellence, while lower GPAs may indicate room for improvement or
  challenges in certain subjects.
- Importance and Use: Academic GPA is used by educational institutions to evaluate student performance, determine class rankings, make decisions about academic honors and awards, assess eligibility for scholarships or grants, and in some cases, for admission to higher education programs.
- Transcripts: GPA is often reported on academic transcripts, which provide a comprehensive record of a student's grades and courses taken during their academic journey. Transcripts are frequently requested by colleges, universities, employers, and other institutions as part of the application or evaluation process.

Remember that GPA is just one measure of academic achievement, and it is important to consider other factors like extracurricular activities, personal achievements, and personal growth when evaluating an individual's overall capabilities and potential.

by Skyline ECHS Teachers

# **TUTORING HOURS**

**ENGLISH:** 

Mr.Stewart Tue 8:30 - 9 and 5-5:45 pm

Mr. Phillips Tue/Wed 4:30-5:30 pm Thursday by appt only

MATH:

Ms.Anthony
Tues 8:00-8:45 am
Wed 4:30-5:30 pm
Other by appointment

Ms. Gaius- Obaseki Tuesday 4:30-5:30 pm Mon/Fri 8:00-8:45

Dr. Neal Mon/Tue 4:30-5:30 pm Fri 8:40 - 9:05 am **SCIENCE:** 

Ms. Donkor Mon 4:30pm- 5:30pm Wed 8-8:45 am

Dr Tirrey Mon/Wed 8.00-8:30am Other by appointment

Mr Kotapati(Physics)
Mon,Wed,Fri:- 8:15 A.M - 9:00 A.M

**SOCIAL STUDIES:** 

Mr. Coleman
Tue 8-8:30
Thu 4:45-5:45
Other by appointment

#### **COLLEGE COURSES / TSIA EXAMS:**

Student taking courses at Eastfield campus have tutoring available during business hours by checking in their respective syllabus. They may also request from our staff.

## by ECHS Teachers

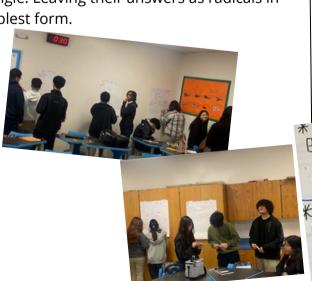
# **MATHEMATICS**

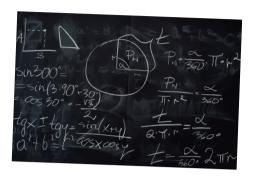
#### Algebra I Honors- Dr. George Neal

In Algebra 1, learners delve into fundamental mathematical concepts that serve as building blocks for advanced mathematical understanding. The primary learning objectives include mastering algebraic expressions, equations, and inequalities, as well as understanding the properties and operations of real numbers. Students also develop proficiency in solving linear equations and systems of equations, graphing linear and quadratic functions, and interpreting graphical representations. Additionally, Algebra 1 emphasizes the application of algebraic concepts to real-world problems, fostering critical thinking and problemsolving skills essential for future mathematical and academic success. Through Algebra 1, students not only acquire foundational algebraic knowledge but also cultivate analytical reasoning and mathematical fluency necessary for higher-level mathematics and various fields beyond the classroom.



Scholars have been applying their knowledge on Special Right Triangles theorems. They are finding the missing side of each length of right triangle. Leaving their answers as radicals in simplest form.





### Algebra II Advance - Ms. Anthony

Welcome to 2024 - 2025 school year!! Scholars start off with solving linear and linear-quadratic systems of equations. A copy of the syllabus is send home with your child, please sign the parent portion and send it back with your scholar. In our classroom, we will analyze, collaborate, and evaluate ideas to better understand contents we are studying. As a teacher, I will facilitate and foster a safe environment for your scholars to excel. It will be a great school year.



by ECHS Teachers

## **SCIENCE**

## **Chemistry Advanced- Dr. Tirrey**

Students are currently learning the Introduction and Importance of Chemistry. Getting used to few Vocabulary terms from the Word wall.

Understanding Course description, Laboratory Safety rules, Scientific Measurements and notations



## **Biology Advanced - Ms. Donkor**

Scholars are currently learning about how macromolecules are our main source of energy. Ensuring that a balanced diet aids in the enrichment of their learning. Later student will bridge the gap on how its even a part of their DNA.

### Physics Advanced- Mr. Kotapati Celebrating Black History Month:-

The students in Skyline ECHS celebrate Black History month. It honors all Black people from all periods of U.S. history, from the enslaved people first brought over from Africa in the early 17th century to African Americans living in the United States today.



by ECHS Teachers

# SOCIAL STUDIES / MAPS / COLLEGE TRANSITION

#### Mr. Coleman

#### **AP Human Geography-**

Is the branch of geography dealing with how human activity affects or is influenced by the earth's surface.

#### HIST 1301-

College level ready in Reading.

Course Description: A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human rights, technological change, economic change, immigration and migration, and creation of the federal government. (3 Lec.)

Coordinating Board Academic Approval Number 5401025125

#### HIST 1302-

A survey of the social, political, economic, cultural, and intellectual history of the United States from the Civil War/Reconstruction era to the present. United States History II examines industrialization, immigration, world wars, the Great Depression, Cold War and post-Cold War eras. Themes that may be addressed in United States History II include: American culture, religion, civil and human rights, technological change, economic change, immigration and migration, urbanization and suburbanization, the expansion of the federal government, and the study of U.S. foreign policy. (3 Lec.)
Coordinating Board Academic Approval Number 5401025125

EDUC-1300 - Ms. Anthony

This course is a study of the 1) research and theory in the psychology of learning, cognition, and motivation, 2) factors that impact learning, and 3) application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students assessment instruments (e.g., learning inventories) to help them identify their own strengths weaknesses as strategic learners. Note: Students are expected to integrate and apply the learning skills discussed across their own academic programs and become effective and efficient learners. Students developing these skills should be able to draw continually from the theoretical models they have learned. This course is recommended for all students, especially nontraditional students and students on academic probation and is required for students returning to college after academic suspension or by placement by the Admissions Committee.



