# Freshman AP/Honors Parent Night Webinar

June 24, 2020







# For any additional AP/Honors Related Questions...

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## Honors vs. AP Courses

#### Honors & Pre-AP Classes...

- challenge students more than College-Prep course
- prepare students for the rigors of an AP course
- do not earn college credit

#### AP Classes...

- are regulated by the College Board
- prepare students for introductory level college courses
- can earn college credit depending on exam grade

# Honors Courses at JTHS

#### **English**

- Honors/Pre-AP English 1
- Honors/Pre-AP English 2

#### Math

- Honors Algebra 1
- Honors Geometry
- Honors Advanced Algebra
- Honors Pre-Calculus

#### Science

- Honors Biology
- Honors Chemistry
- Honors Physics

# AP Courses at JTHS

#### **Arts**

AP 2D Art & Design

**AP Drawing** 

**AP Music Theory** 

#### **English**

AP English Language & Composition

AP English Literature & Composition

#### **Math & Computer Science**

AP Calculus AB

AP Computer Science A

AP Computer Science Principles (Freshman)

**AP Statistics** 

# AP Courses at JTHS

#### **History & Social Sciences**

- AP European History
- AP Human Geography (Freshman)
- AP Microeconomics
- AP Psychology
- AP US Government
- AP US History

#### Sciences

- AP Biology
- AP Chemistry
- AP Environmental Science
- AP Physics 1
- AP Physics 2

#### World Languages

- AP Spanish Language & Composition
- AP Spanish Literature & Composition

# What are Honors/AP Courses Like?

Prepares students for the reality of college

Classes are fast-paced and cover a lot of material

More time is required, both in and out of the classroom, to complete lessons, assignments and homework

AP/Honors teachers expect students to think critically, read effectively, and write clearly and with purpose

# Available Honors/AP Resources

- Dedicated, committed, and trained AP/Honors teachers
- National Honor Society (NHS) Tutoring
- Individual subscription to Albert.io
- Review Sessions throughout the year offered by AP teachers
- College Board course test banks and curriculum guides
- AP Practice Tests offered prior to AP Exams
- AP/Honors Summer Enrichment Camps

# Honors/AP Summer Enrichment Camps

Offered July 27<sup>th</sup> – July 30<sup>th</sup> through remote-learning

Arranged into 4 Cohorts

Reflect all four AP/Honors core freshmen disciplines

Can enroll directly on the website

# Honors/AP English



- Summer Reading
- Independent Reading
- Springboard Curriculum—Aligned to Advanced Placement (AP) Language and Literature
- Students should be able to...
  - think critically
  - analyze a text
  - engage in discussion
- Students will be able to...
  - expand their academic vocabulary
  - understand media literacy
  - strengthen writing skills
  - support their ideas with textual evidence and visual displays

# Honors/AP English



- Coming of Age
  - Narrative Essay
  - Argumentative Essay with Research
- Defining Style
  - Literary Analysis
  - Film Analysis
- Coming of Age in a Time of Change
  - To Kill a Mockingbird by Harper Lee
  - Research Presentation
  - Literary Analysis
- Coming of Age on Stage
  - Romeo and Juliet
  - Scene Interpretation
  - Argumentative Essay



#### Honors/AP Mathematics



- JTHS Honors/Pre-AP courses have implemented the Springboard curriculum written by College Board(AP)
- Springboard curriculum expects students to have a high reading level
- In-class lessons are real-world scenarios, not basic computation problems
  - Outside resources are important for extra practice on skills
  - Fewer homework questions, more in-depth
- On-going learning process
- Recommended course grade of C or higher to be successful at the next level

# Honors Math - Supplies



- Textbook supplied
- Online textbook with resources included
- Graphing calculator needed
  - TI-83, TI-84, or TI-Nspire is strongly recommended.
- Do <u>not</u> buy a TI-Nspire CAS. Not allowed on testing.



# Honors Math – Help Resources



- NHS tutoring peer help
- Khan Academy online videos for topics
- Springboard online additional practice
- Teacher help during advisory and after school



## Sequence-Three Math Courses Required for Graduation



- Honors Algebra 1
- Honors Geometry
- Honors Advanced Algebra
- Honors Pre-Calculus (JJC Dual Credit)
- AP Statistics (JJC Dual Credit )
- AP Calculus (JJC Dual Credit)





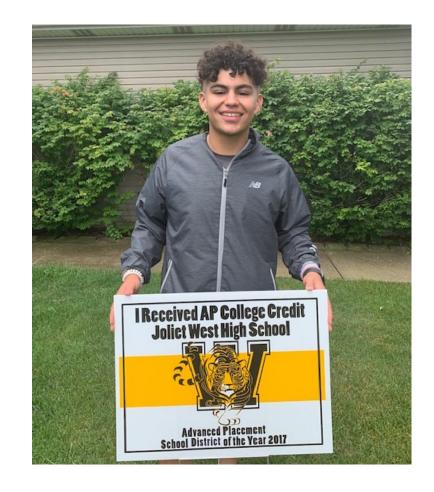
- Overview of Honors Biology
  - Considered a Pre-AP course to <u>help prepare</u> students for the expectations of future AP science classes
  - Deeper understanding of biological processes compared to College Prep Biology
- Homework expectations
- Honors Biology is a lab-based science class
  - Students must take lab safety seriously
  - While absences are sometimes unavoidable, labs missed due to illnesses or other absences must be made up
    - This includes the final exam lab practical that takes place during the last two weeks of each semester



- Assessment expectations
  - Multiple choice
  - Free-response questions
  - Labs, projects and presentations
  - Scientific writing
- Successful students in Honors Biology:
  - Have good time management skills and can meet deadlines
  - Pay attention during class, ask questions, and seek out help when needed
  - Are actively involved in group laboratory exercises



- Physics is Required Science Course for 10th grade
  - AP Physics 1 <u>or</u> Honors Physics (dependent upon current math class)
  - Honors Physics is also offered in the summer





- Elective Opportunities after Honors Biology
  - AP Environmental Science
  - Forensic Science 1 1 Semester course
  - Forensic Science 2- 1 Semester course
  - Environmental Science 1 semester course
  - Medical Terminology 1 semester course





- Elective Opportunities for Juniors and Seniors
  - Honors (pre-AP) Chemistry or Chemistry
  - AP Biology
  - AP Chemistry
  - AP Physics 1 and 2



#### AP Social Studies



#### What is Human Geography?

- We study WHY things are WHERE they are at
- We cover a wide variety of topics throughout the year including population, migration, culture, political geography, industry, development, agriculture, and urbanization
- Our topics often deal with current events issues and require a level of maturity to engage with respectively and effectively

#### AP Social Studies



#### Structure of the Course

- Equivalent to a college-level course
- Focus is on preparing for the AP Exam in May for opportunity to earn college credit
- Each unit generally contains a multiple choice and essay (Free Response Question) tests that are designed to closely mimic the AP Exam
- In order to prepare, students are expected to take textbook notes and complete vocabulary cards and study guides for homework
- Students should anticipate homework daily in this course
- In class we will complete activities that deepen student understanding of the content

#### AP Social Studies



#### Expectations

While we provide many resources and opportunities for assistance, students should understand that their level of preparation and effort will greatly impact the grade they earn in the course and on the AP Exam

- Focus on learning
- Complete assignments and homework fully and on time
- Continue to study throughout each unit, not just before the test
- Self-advocate when needed
- Use effective time management
- Minimize distractions (cell phones are not allowed in class)

In the end one of the key goals is taking ownership of learning.

Taking initiative to "learn" when you don't know

AP is a process one that takes time! We want to create an AP culture of learning in our students. Students who took AP Human Geography last year report that they feel much more prepared in AP European History.

You WILL need to study. This class requires you to not only know the material but be able to apply it to examples.

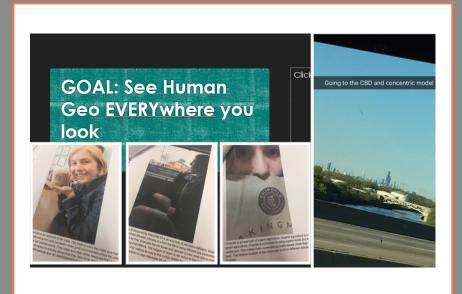
You will think harder about things over a longer period of time than you are used to.

Simple memorization will not produce past results.

Understand that B's and C's in a college level course as a freshman ARE an accomplishment! Are you willing to take a risk in exchange for an academic challenge?

One challenge in AP there is not always one answer

on multiple choice exams, test may require the BEST answer







# Fall 2020 Preparations

All AP/Honors teachers have been working with their colleagues to prepare a curriculum that is aligned to the College Board

These courses can be done remotely if necessary

#### For More Information...



# Please visit <u>www.jths.org</u> and visit our Advanced Placement page found under "Academics"



#### JOLIET TOWNSHIP HIGH SCHOOL DISTRICT 204

**ABOUT** 

**ACADEMICS** 

**BOARD OF EDUCATION** 

**PROGRAMS** 

DEPARTMENTS

**FAMILY RESOURCES** 

#### **ADVANCED PLACEMENT**

AP scores will be available in Illinois on Thursday, July 16<sup>th</sup> at 9am Central Time. If you need more information about how to access your scores or need assistance sending your scores to colleges and universities, please visit the College Board at https://apscore.collegeboard.org/scores.

#### AP/Honors Parent Webinar June 24 at 6 p.m.

To learn more about Advanced Placement, Honors, and the upcoming AP/Honors Summer Camp, please attend the online webinar via Zoom on June 24 at 6 p.m. This will be an interactive webinar where students and parents can ask questions and receive answers.

Academics Overview

Advanced Placement

AP/Honors Parent Webinar

AP/Honors Summer Enrichment
Camp

Blended Learning

#### nent & Schedule

nts can enroll in the cohort of their choice for the school they will attend in the fall (Ce s contain the same classes but take place in differing orders.

Human Geography (AP HUG) – District Offering
 nors Biology – District Offering
 nors English 1 – Campus Specific (Central or West)
 nors Mathematics (Honors Algebra 1 & Honors Geometry Combination – Campus Spest)

AP/HONORS SUMMER ENRICHMENT CAMP ENROLLMENT

# AP/Honors Enrichment Camp Registration

#### Student Issued Devices



- Students needing a computer for the camp can pick one up at the Main Entrance either at West or Central on July 20<sup>th</sup> from 10:30 am -12:00 pm
- An Acceptable Use Policy (AUP) also needs to be signed by both parent and student
  - AUPs can either be printed off and signed ahead of time by both <u>or</u> at the time of device pick-up by both parent and student
    - <u>AUP</u> (English)
    - <u>AUP</u> (Spanish)

# Questions?