

CYBERSECURITY 1

Fullerton School District | Ladera Vista JHS of the Arts | Mrs. Lee (Rm 14)

Class Expectations

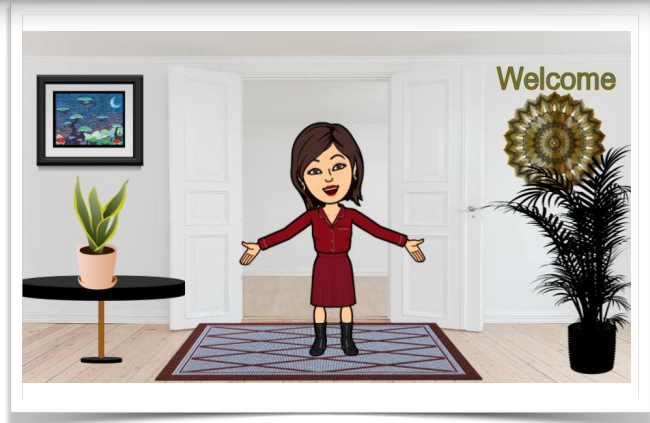
1. Active participation an essential part of this course.
2. Handle laptop responsibly with care.
3. Appropriate behaviors online .
Complete assignments.
4. Students will be in charge of learning and monitor progress using Google Classroom and Powerschool.

ASSIGNMENTS

1. All Assignments are posted & turned in on Google Classroom before the due date for full credit. Some assignments can be turned in on paper as directed by Mrs. Lee.
2. Assignments from excused absent days can be made up upon return.

GRADES

1. Grades are posted on **PowerSchool** from Google Classroom assignments.
2. Overall Grade is: Total earned divided by the total possible points.
A = 100-90%, B = 89-80%, C = 79-70%, D= 69-60%. O = Outstanding, S=Satisfactory, N=Needs Improvement, U= Unsatisfactory.



Welcome!

Cybersecurity is defined as the steps and processes taken to protect networks, devices, programs, and data from unauthorized access that can result in theft or damage. Designed for students with no cybersecurity experience or background, this course covers basic terminology and concepts of CyberSecurity.

This course introduces students to digital citizenship, digital and physical security, cyber threats, ethical hacking, cryptography, security management, passwords, protocol, firewalls, intro to networking, and vulnerabilities.





CyberPatriot (optional)

CyberPatriot is the National Youth Cyber Education Program created by the Air Force Association to inspire K-12 students toward careers in cybersecurity or other science, technology, engineering, and mathematics (STEM) disciplines critical to our nation's future.

At the core of the program is the National Youth Cyber Defense Competition, the nation's largest cyber defense competition that puts high school and middle school students in charge of securing virtual networks.

Students compete in teams. Top teams move up to next round. The practices will be after school at Troy High School.

[Sign up for CyberPatriot](#)

Course objectives: to increase awareness of cybersecurity concepts and vocabulary.

By the end of the course students will:

1. Be aware of cyber threats and vulnerabilities and have the skills to protect themselves, data, and systems.
2. Be aware of the career opportunities and pathways in the cyber world.
3. Have the basic technical knowledge & skills in Google Apps to be successful in school.
4. Have a personal website with artifacts

Email Etiquettes when writing to a teacher:

1. Subject line should be filled out with few words as possible to describe your email.
2. Begin with a greeting and a name of the teacher.
3. Identify yourself by stating your name, what subject and period you are in.
4. Explain your concerns in a respectable manner.
5. Close the email with nice sign-offs (thanks in advance, regards, respectfully, sincerely, I appreciate your support/help).
6. Create your signature to be used for all your emails.

Email Mrs. Lee in Room 14

Emails will be read and responded to during school hours as soon as possible.



Remember, Mrs. Lee is teaching students every day during the school hours.

[Click](#) to learn more about CyberPatriot.

[Click](#) to learn more about Troy High School Cybersecurity

Student Commitment to Success

Student Name: _____ Course: _____ Per.: ____

Instruction: Read and keep Course Syllabus in your cyber notebook. Turn-in a picture of this page with all signatures on google classroom. Then turn in this paper in INBOX for full credit (10 points)

1. I have read and understood the course syllabus. I will continue to monitor my progress throughout the course because I am responsible for my learning.
2. I know how to look up my grades on **Powerschool** and understand the grading system. I know how to look up and submit assignments on Google Classroom. I will check **google classroom** daily for updates.
3. I will write down assignments in the **LV Agenda**, complete the assignments, and submit online daily. I will study for tests and not cheat or give up on learning.
4. I will respect and follow the classroom behavior, academic, and technology use expectations by staying on task in class and not distracting others.
5. I will make the arrangements with the teacher to make up missing assessments due to absences.
6. I will handle the **laptop** with care as instructed by the teacher. I will remove/connect the charges on the laptops with care as shown in class and not pull on the cables.
7. I will NOT play games on the laptop, NOT surf the internet for inappropriate contents, NOT save my profile on the assigned laptop, and NOT change any settings including the background.
8. I will **log in/ log out daily** on the assigned laptop. I will fill out the google form (link given in class) if there is anything inappropriate on the laptop or broken when I first open the laptop for the day.
9. I will **lose the laptop privilege** for that day if I violate the expectations written here. If I continue to violate the expectations for three days, I will lose the laptop use for following five days.
10. I shared and explained the course information with my parents/guardians.

I agree with and have completed the above statements.

Student Signature: _____ Date: _____

Parent Signatures: _____ Date: _____

Parent Name: _____