# AP COMPUTER SCIENCE

3rd Hour 10:08-11:08am Classroom Code: foctcf5



#### **TEACHER INFORMATION**



#### Mrs. Jennifer Callaway

417)473-6101 Ext 137 jcallaway@nianguaschools.com Planning Period: 1st Hr (8:00-9:00am)

#### **CLASS DESCRIPTION**



computer Science Principles introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. More than a traditional introduction to programming, it is a rigorous, engaging, and approachable course that explores many of the foundational ideas of computing so all students understand how these concepts are transforming the world we live in.

#### **LEARNING OBJECTIVES**



- Unit 1 The Internet
- Unit 2 Digital Information
- Unit 3 Intro to Programming
- Unit 4 Big Data and Privacy
- Unit 5 Building Apps
- Explore PT Prep

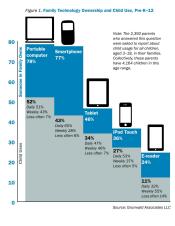
Create PT Prep

#### 25% 25% 25% 25% 77% 70% 72% 60% 60% 50%

#### **GRADING SCALE**

Your final grade will be evaluated based on your effort put forth in the classroom, completion of assignments, and test grades.

All letter grades will align with the percentages indicated in the student handbook.



#### TECHNOLOGY USAGE

If a student is involved in any inappropriate activities the student will be removed from the computer and accommodations will be made. If a student is found viewing, downloading, or searching for inappropriate materials over the Internet, their privileges will be revoked as in accordance with the schools Internet Use Policy.

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#### **KEYS TO SUCCESS**



While unforeseen events do happen that can make school difficult, pursuing success is a choice. To help ensure every student is successful please follow the guidelines listed to the left.

### **RULES OF RESPECT**



DD BE ATTENTIVE
BE ENGAGED
BE POLITE
BE PUNCTUAL

BE READY TO LEARN



### DO NOT

SLEEP DURING CLASS
BULLY ANYONE IN ANY FORM
USE INAPPROPRIATE LANGUAGE
USE TECHNOLOGY INAPPROPRIATELY

#### VIRTUAL LEARNING GUIDELINES



#### Be sure you know all your passwords!!!

Be sure that you and your parents have read the Virtual Guidelines posted by the district. These rules will be applicable to this course.

Log into the class link found on Google Classroom on time. If you are late joining you will be counted absent.

Find a spot for class with no distractions. Never join our class from your bedroom or bathroom. Dress appropriately for class. The better you look the better you feel!

Put your cell phones away during class.

Mute your microphones but activate your cameras so I can see all students attending class.

Be an active class participant during questions and discussions.

Cheating and plagarizing will be immediate writeup and a grade of 0 will be assigned.

MOST IMPORTANTLY....always communicate with your teacher. If I don't hear from you your parent will hear from me:(