

Computer Science Principles

Course Syllabus
2023-2024

Instructor: Josue Ayala

Office Hours:

Monday - Thursday
7:30 AM - 3:45 PM

Phone: 308.324.4691 ext. 2610

Office:

Room 610

E-mail: josue.ayala@lexschools.org

TEXT: *Code.org*

DESCRIPTION:

This course will be an introduction to Computer Science Principles. The course is structured to challenge and have students engage with problem solving. Students will be able to learn how to code in multiple different languages. Students will be given the opportunity to display their creativity using computers.

Course Objective:

- 1) Explain how computers came to be.
- 2) Explain how to keep their personal device safe.
- 3) Explain how HTML5 and CSS work together.
- 4) Apply their knowledge of coding to make creative programs.

EXPECTATIONS:

- Demonstrate critical thinking skills.
- Come to class ready to work.
- Work together cooperatively in their group.
- Participate in class discussions.
- Make good use of their study time...avoid procrastination.
- Formulate and ask questions.
- Participate in class every day.

Required MATERIALS:

- None

CLASSROOM RULES:

- Be Respectful
 - Treat others better than you expect to be treated.
 - Use personal and school property appropriately.
 - Listen when others are speaking.
 - Do not interfere with the learning of others.
- Be Responsible
 - Be on time for class.
 - Come to class prepared.
 - Turn in assignments promptly.
 - Study for tests.
- Be Positive
 - No Complaining.
 - No Negative Comments.
- Be Accountable
 - All work is authentic.
 - All work is submitted before deadlines.

ABSENCES:

- It is your responsibility to make arrangements with the teacher.
- You have three days after your absence to turn in whatever you missed.

CLASSROOM PROCEDURES:

LATE ASSIGNMENTS:

- Any assignments not handed in **COMPLETE** when they are due will be considered late.
- 25% will be subtracted from assignments not turned in on time.
- You have until the end of the quarter to turn in late work for 75% of the grade.

Cheating / Plagiarism:

- Don't do it!
- If cheating, suspected cheating, or attempted cheating takes place you will receive an automatic zero on the assignment and appropriate disciplinary action

Grading Policy:

Students will be evaluated on their performance on:

- Summative Assessments will be 60% of your grade. (Tests, Projects, Quizzes and Papers)
- Formative assessments will be 40% of your grade. (Homework, Classwork)

World Regional Geography Syllabus

STUDENT AND PARENT CONSENT

After you have carefully read all parts of this document and do not have any questions, sign the syllabus sheet.