WETUMPKA MIDDLE SCHOOL SYLLABUS



BASIC INFORMATION Course title: Computer Science Teacher's name: Mrs. Hysmith

Contact Information: <u>merryk.hysmith@elmoreco.com</u>, 334-567-1413 (school number), Remind Message, Google Classroom

COURSE DESCRIPTION

The STEM Elective course is designed to give students an opportunity to develop an understanding of coding and how it relates to real-world situations through inquiry based hands-on learning. These skills will aid participants in problem solving, as well as developing and applying higher order thinking skills. These strategies will also enhance their ability to be successful in other content areas.

COURSE OBJECTIVES

Students will participate in hands-on learning activities that involve coding for use in various situations.

REQUIRED STUDENT RESOURCES

Students will need notebook paper and a place to organize handouts in a dedicated elective section of their threering binder. They will also need a pencil each day. Suggested items that will aid them in their note taking, homework and preparation for assessments are: colored pencils, pens, and highlighter.

COURSE SCHEDULE

Specific due dates and assignment details will be monitored and adjusted based on student mastery and scheduling. Remind and Google Classroom will used to communicate with parents and students, along with classroom instruction.

The general plan for the course is as follows:

- Students will have an activity grade for each week that will count as a Daily Grade. This will include records of their "Brain Busters" and data sheets for the week.
- Students will complete four classroom based mini projects/activities each quarter that will count as Test Grades.
- Homework will consist of completing any unfinished classwork, make-up work from absences, and occasionally completing a brief survey, data or observation sheet for in class activities.

EVALUATION PROCEDURES AND GRADING CRITERIA

Students will be required to keep their classroom notes, answers for "Brain Busters" and classwork organized in their three ring binders. These will be monitored periodically, usually every week, and part of their weekly Daily



Grade. At least four test grades and eight daily grades will be given each quarter. Grades can be monitored in iNOW. I also encourage students to access their grades in iNOW and monitor their own progress and completion of assignments.

Daily Grades	50% of final grade	A =	> 90%
Tests Grades	50% of final grade	B =	80 to < 90%
		C =	70 to < 80%
		D =	60 to < 70%
		F =	< 60%
k Policy			

Late Work Policy

For possible full credit, assignments are due at the beginning of class on their posted due date. Grades for assignments turned in after that will result in a deduction of 10% of the original maximum grade per calendar day that they are late.

ATTENDANCE STATEMENT

Elmore County's exemption policy and student attendance policy for absences, both excused and unexcused, will be used to record and monitor students' attendance. In order for students to be successful they need to be able to participate in instruction and learning in the classroom as much as possible. Excessive make-up work can make it more challenging for students to master the skills needed to be ready for their further education.

COMMUNICATION

Google Classroom will be utilized for organization of all and submission of the some of the assignments. Due dates, assignments, changes to activities due to student mastery and/or other unforeseen factors will be communicated to the students directly, and also through Google Classroom. Parents will be notified through Remind. Also, students are encouraged to utilize Remind with their parents' approval. Please make sure you have signed up for our Remind notifications. Although I do encourage students to take ownership for their own learning and to be responsible for their work, I do understand that we are still working on preparing them for full independence later on. I welcome parent involvement and you may reach me by emailing (<u>merryk.hysmith@elmoreco.com</u>), messaging through the Remind app, leaving a message with the office or my voice mail, or sending a note with your child. I will contact you as soon as I can. Thank you for being concerned about your student's progress and I am looking forward to a great year!

Remind Codes: Please text the code to 81010, or add the class through Remind's app.

Computer Science code: @934ce6d

CLASSROOM GUIDELINES, POLICIES AND PROCEDURES

Students are expected to be respectful to themselves and each other! School handbook policies will be monitored and are part of the "classroom rules."

Students will be expected to adhere to the following in the classroom:

- During instruction and assessments, please remain seated unless you have permission to move about the room.
- Students are expected to sharpen their pencils, be seated, and start taking out necessary materials when they enter the classroom.
- Bell Ringers will be posted and "instructional time" will start as soon as the tardy bell rings.



- Students will be asked to sit in assigned seats that will change periodically throughout the day, week, • and/or quarter due to instructional purposes.
- Food and drinks are for designated times. Water bottles are acceptable. •
- Assignments due at the beginning of class should be placed in the basket prior to being seated.
- All students will be required to have work organized and kept in their binder. Loose sheets of paper will not be accepted for "notebook checks."
- Most importantly: We work as a team to practice and master skills! If you let me know prior to an assessment/due date that you need help, I will make it happen. 🕲

Please Detach Bottom Portion & Return This SIGNED Page to Your child's Teacher. Students will need to put the **REMAINING PAGES IN THEIR NOTEBOOKS! RETURN TO TEACHER BY: FRIDAY, 8-13-21

Student:

I have read & understand the guidelines, responsibilities, & procedures of Mrs. Hysmith's Computer Science Discoveries Elective class. I agree to follow the guidelines & procedures set forth in this packet.

Printed Name of Student

Parent/Guardian: I have read & understand the guidelines, responsibilities, & procedures of Mrs. Hysmith's Computer Science Discoveries Elective class. If I have any questions, concerns, or problems, I will contact Mrs. Hysmith.

Printed Name of Parent/Guardian

EMAIL ADDRESS

Every Student Empowered India Every Student Succeeds

DAYTIME #/CELL PHONE

2021-2022

Signature of Student

