



Dear Parent or Guardian,

I would like to welcome your son or daughter to AP Computer Science A. I am excited about this upcoming year and our journey through AP Computer Science A together. I will do the best possible job to ensure that your child is not only prepared to succeed on the AP Exam in May, but also receives a college-level education that will prepare them for future STEM careers. Some of our labs this year will include array and array list algorithms. Your child will spend time writing code to traverse a list and manipulate elements in that list. Emphasis will be on ability to read a problem and then write code to solve that challenge. To be successful, these labs require your child to be prepared and organized. Each of our labs will average 2 to 3 days in length.

We will start the year learning from A+ Computer Science Curriculum and students will transition to curriculum in College Boards My-AP website at the end of the six-week grading period. All material will be posted in Canvas.

This course is rigorous and students that maintain basic study habits and routines are the most successful. They should be studying something every day – reviewing notes, reading in the textbook, working practice problems. We ask that you positively support your child in attendance and participation. Making up a class is exceptionally difficult; making up a lab is nearly impossible. Lab work is what makes the theory real and gives them background to use in applying theory to new situations, like the free-response questions on the AP Exam.

We are looking forward to the school year and to working with your child. I know it will be a successful year with all of us working together. Please feel free to email or call your child's teacher to discuss any concerns.

Sincerely,
Eagle Mountain-Saginaw ISD AP Computer Science Teachers