

## AP COMPUTER SCIENCE A

*Computer science involves problem-solving, hardware, and algorithms that help people utilize computers and incorporate multiple perspectives to address real-world problems in contemporary life. As the study of computer science continues to evolve, the careful design of the AP Computer Science A course strives to engage a diverse student population, including female and underrepresented students, by allowing them to discover the power of computer science through rewarding yet challenging concepts.*

- Unit 1: Primitive Types
- Unit 2: Using Objects
- Unit 3: Boolean Expressions and if Statements
- Unit 4: Iteration
- Unit 5: Writing Classes
- Unit 6: Array
- Unit 7: ArrayList
- Unit 8: 2D Array
- Unit 9: Inheritance
- Unit 10: Recursion

