

# 2023 AP<sup>®</sup> Computer Science A 6-Week Study Plan



**Quick Resources** 

**AP Boot Camp** 

YouTube

TikTok

#### Week 1 (March 26-April 1)

- Primitive Types and Objects
- Unit 1 Primitive Types
- **Coding Practice**
- Multiple-Choice Exercises
- Unit 2 Using Objects
- **Coding Practice**
- Practice Test for Objects (2.1-2.5)
- (•) Attend <u>live event</u> Sat, March 25 for AP Comp Sci A exam prep

## **Week 2** (April 2-8)

- (f) If Statements, Iterations and Loops
- Unit 3 If Statements
- Coding Practice
- Multiple-Choice Exercises
- Unit 4 Iteration/Loops
- Coding Practice with Loops
- Multiple Choice Exercises
- (FRQs) for Control Structures

## Week 3 (April 9-15)

- Classes and Arrays
- Unit 5 Writing Classes
- Multiple-Choice Exercises
- FRQ for Classes
- Unit 6 Arrays
- **Code Practice with Arrays**
- Multiple-Choice Exercises

### Week 4 (April 16-22)

- ArrayLists and 2D Arrays
- Unit 7 ArrayLists
- Code Practice with ArrayLists
- Multiple-Choice Exercises
- Unit 8 2D Arrays
- Code Practice with 2D Arrays
- Multiple-Choice Exercises
- Free Response Questions

## Week 5 (April 23-29)

- ( Inheritance and Recursion
- Unit 9 Inheritance
- Code Practice: Object Oriented Concepts
- Multiple-Choice Exercises
- Unit 10 Recursion
- Code Practice for Recursion
- **Exercises**

### Week 6 (April 30-May 5)

- Exam Week
- Free Response Question Practice
- Multiple Choice Exam Practice

**AP Computer Science A Exam** 

Wed, May 5th, 12 PM local