

AP CSA Pacing Guide

Calendar Week	Week	Unit	Lessons and Activities
Week of _____01/09/23_____	1	5	<ul style="list-style-type: none"> Unit 5: Lesson 1 – Void Methods Unit 5: Lesson 2 - Parameters Unit 5: Lesson 3 - Parameters - Primitive vs. Class Unit 5: Lesson 4 - Return Methods
Week of _____01/16/23_____	2	5	<ul style="list-style-type: none"> Unit 5 Quiz Unit 5: Lesson 5 - Classes - The Basics Unit 5: Lesson 6 - Constructors
Week of _____01/23/23_____	3	5	<ul style="list-style-type: none"> Unit 5: Lesson 7 - Documenting a class Unit 5: Lesson 8 - Static Vs. Instance Unit 5: Lesson 9 - Wider Impacts of Computing
Week of _____01/23/23_____	3	5	<ul style="list-style-type: none"> Assignment 5: Player Unit 5: Review Unit 5 Exam FRQ - Methods and Control Structures
Week of _____01/30/23_____	4	6	<ul style="list-style-type: none"> Unit 6: Lesson 1 - One-Dimensional Arrays Unit 6: Lesson 2 - Traversing an Array Unit 6: Lesson 3 - Arrays of Strings
Week of _____02/06/23_____	5	6	<ul style="list-style-type: none"> Unit 6 Quiz FRQ - Class Unit 6: Lesson 4 - Algorithms on Arrays Unit 6: Lesson 5 - The Enhanced For Loop
Week of _____02/13/23_____	6	6	<ul style="list-style-type: none"> Assignment 6: Array Statistics Unit 6: Review Unit 6 Exam
Week of _____02/20/23_____	7	7	<ul style="list-style-type: none"> Unit 7: Lesson 1 - ArrayList Unit 7: Lesson 2 - Traversing ArrayLists Unit 7: Lesson 3 - Array Algorithms with ArrayLists
Week of _____02/27/23_____	8	7	<ul style="list-style-type: none"> Unit 7 Quiz Unit 7: Lesson 4 - Linear Search Unit 7: Lesson 5 - Selection Sort Unit 7: Lesson 6 - Insertion Sort
Week of _____02/27/23_____	8	7	<ul style="list-style-type: none"> Unit 7: Lesson 7 - Wider Impacts of Data Collection Assignment 7: Game Wheel

			<ul style="list-style-type: none"> Unit 7: Review Unit 7 Exam Lab: Data*
Week of ____03/06/23____	9	8	<ul style="list-style-type: none"> Unit 8: Lesson 1 - 2-D Arrays FRQ - Array/ArrayList Unit 8: Lesson 2 - 2-D Array Algorithms
Week of ____03/06/23____	9	8	<ul style="list-style-type: none"> Assignment 8: Battleship Unit 8: Review Unit 8 Exam Lab - Steganography*
Week of ____03/13/23____	10	9	<ul style="list-style-type: none"> Unit 9: Lesson 1 - Inheritance Unit 9: Lesson 2 - Inheritance Overriding Methods Unit 9 Quiz FRQ - 2D Arrays
Week of ____03/20/23____	11	9	<ul style="list-style-type: none"> Unit 9: Lesson 3 - Is-a and Has-a Relationships Assignment 9: Ultimate Frisbee Unit 9: Review
Week of ____03/27/23____	12	9	<ul style="list-style-type: none"> Unit 9 Exam Lab - Celebrity*
Week of ____04/06/23____	13	10	<ul style="list-style-type: none"> Unit 10: Lesson 1 - Intro to Recursion Unit 10: Lesson 2 - Recursive Functions With Returns Unit 10 Quiz
Week of ____04//23____	13	10	<ul style="list-style-type: none"> Unit 10: Lesson 3 - Binary Search Unit 10: Lesson 4 - Merge Sort
Week of ____04/13/23____	14	10	<ul style="list-style-type: none"> Assignment 10: Anagrams Unit 10: Review Unit 10 Exam
Week of ____04/20/23____	15	AP Exam Review	<ul style="list-style-type: none"> Diagnostic Exam Multiple-Choice Review
Week of ____04/27/23____	15	AP Exam Review	<ul style="list-style-type: none"> Multiple-Choice Review Free-Response Question (FRQ) Review
Week of ____05/01/23____	15	AP Exam Review	<ul style="list-style-type: none"> Free-Response Question (FRQ) Review
AP CSA Exam			

*** Note on Labs:** The College Board requires 20 hours of dedicated lab time in the course. That can be split between some or all of the labs. For this reason, some or all of this lab activity is supplemental and optional. Suggested class time, as well as the free-response question type aligned to each lab is listed below:

Lab	Free-Response Question Type	Class Periods
Consumer Review Lab	Methods and Control Structures	6
Data Lab	Array/ArrayList	8
Steganography Lab	2D Array	6
Celebrity Lab	Class	7