

AP CS Principles ~ Unit 3
~Loops ~ turn in phones at start of class

Date	Activity	Assignment
Day 1 10/23 Precedence While loop	1. Return unit 2 Test, take questions (15 min) 2. Pass out Unit 3 Notes, Exer, Program packets 3. Do Notes for mod operator & while (25 min) 4. Do exercises 1-12 from Unit 3 (15 min) 5. Code java from pseudo-code for 1 & 5 (35) or if you are comfortable just code from info...	HW: Do programs 1 & 5 & Exercises Unit 3 1-12 Review Exercises 1 -5 and int and mod % division for exit quiz tmrw!
Day 2 10/25 For loops	0. Exit quiz precedence/mod (10 min) 1. Do Notes page 3 for loops (20 min) 2. Do exercises 13 – 20 (20 min) 3. code program 2 & 6 from pseudoCode, then 3 (45) or if more comfortable from info	HW: Do program 3, FINISH 2 & 6 IF NOT DONE & Exercises Unit 3 13 – 20 programs 1, 2, 3, 5, 6 should be done! Review Exercises 6-12 for exit quiz tmrw!
Day 3 10/27 PseudoCode loops	0. Return exit quiz, any questions (5) 1. while loop worksheet (15 min) 2. Peer check programs 1- 6 complete w/ sheet (10) 3. Review pseudo-code with practice!! (20) 4. Exit quiz while loops (10) 5. Program 8 & 10 (30)	HW: for loops worksheet and pseudo-code wksht Finish prgm 8 and do prgm 10. (10 requires for loop) Review Exercises 13-20 for exit quiz tmrw on for loop!
Day 4 10/31	0. return exit quiz, any questions (5) 1. Exit quiz for loops (10 min) 2. Peer check prgms 8, 10 (10 min) 3. Code prgms 11 & 12 (40) 4. Unit 3 Quiz MC (MC – can be improved) (30)	Programs 11 & 12 due tomorrow
Day 5 11/2	0. return exit quiz, any questions (5) 1. return Quiz 3 & review, fill progress charts (20) 2. code programs 7 & 9 (55) 3. exit quiz on pseudo-code (10) may grade and return right then.	HW: minimum of 9 programs due this unit. Test Unit 3 next class so review notes/exercises/exit quizzes/practice quiz and unit 2 Test also (spiraling questions will appear) Come in for help!
Day 6 11/6 TEST DAY	0. return last exit quiz and review (10) 1. finish peer grading anything (15) 2. Test (65 min)	HW: Code one program of your own design due next class.

WE ARE HAVING OUR TEST ON THE DAY AFTER 6 WEEKS ENDS TO GIVE US A WEEKEND TO STUDY AND TO IMPROVE OUR SIX WEEKS GRADES! YOU MUST STUDY HARD!!