


<h1>April 2024</h1>					
	Monday April 22	Tuesday April 23	Wednesday April 24	Thursday April 25	Friday April 26
<u>Periods 1</u> AP CSP	<p><b>Information Technology Specialist: Computational Thinking Industry Certification</b> for those who missed last week due to FCLE.</p> <p>Assignment: AP Classroom</p> <p><b>2020 Practice Exam 1 MCQ 70 questions</b> You have until Friday, 4/26 11:59 p.m. to complete this assignment. It is not timed.</p>	<p>Lesson 3: Unreasonable Time Polynomial &amp; Exponential Learning about how fast (efficient) a graph curves up! Work through all of Lesson 3 on Code.org</p> <p>Copy the graph on slide 50 into your journal. You WILL see these terms again!!</p> <p>Unit 10 Assessment: FRIDAY!</p>	<p>U10 L04: The Limits of Algorithms Work through all levels of Lesson 4. Determine if an algorithm runs in unreasonable time; develop a heuristic to solve a problem; distinguish between decision problems &amp; optimization problems; explain the existence of undecidable problems View video: The Halting Problem</p> <p><b>View the PPT for U10 L04 in Teams.</b> Unit 10 Assessment: FRIDAY!</p>	<p>U10 L05: Parallel &amp; Distributed algorithms</p> <p>Do levels in Code.org for Lesson 5. Calculate the speedup of parallel a solution to a problem; describe the benefits &amp; challenges of parallel &amp; distributed computing; explain the difference between sequential, parallel &amp; distributed computing <b>Video: The Supercomputing Project</b> <b>PPT: U10 L05 in Teams</b> Study tonight! Unit 10 Assessment: FRIDAY!</p>	<p>U10 L06 Assessment Day for Unit 10</p> <p>Unit 10 Assessment: TODAY!</p> <p>Remember: AP Classroom 2020 Practice Exam 1 MCQ is due before 11:59 p.m.</p> <p>It will not allow access after the deadline.</p>
<u>Period 2 &amp; 3</u> Digital Design 1	Turn in your Minimalist Poster Project before the end of the period today if you didn't turn it in Friday.	3D Objects Introduction & Play Sushi to 3D exercise in class	See assignment sheet attached for FREE Design: Illustration Assignment You will be working on this through the end of the week	FREE Design Assignment	FREE Design Assignment Turn in before the end of the period.
<u>Period 4</u> DCT OJT	Part Three: Occupation Characteristics & Avatar Complete the Handout	Part Four: Occupational Research Complete the form on the one occupation you chose from your research.  On plain paper, draft a poster with all of the information listed.	Occupational Research Presentation  Create a presentation to inform your peers about the occupation researched during the past week.  Use the grading rubric provided to guide you. You may create a poster, PPT, Canva presentation or any other means to fulfill the requirements. You will present to the class using 3-5 minutes, so include enough info to take a minimum of 3 minutes.	Continue working on your presentation for your occupation.  Presentations will begin Monday.	Finalize your presentation for your occupation.  Presentations will begin Monday.  Grammar, spelling, appearance, preparedness, and your attire will be used in grading.  Check the rubric for all grading requirements!
<u>Period 5 &amp; 6</u> OJT	I will be visiting places of employment and meeting with your supervisors during 5 <sup>th</sup> & 6 <sup>th</sup> periods this week. Make sure you are getting the minimum number of hours a week, M-F, and you must submit a paystub to me this nine weeks. Remember, that you must work DURING your OJT period(s) in order to remain in the OJT classes.				