

Updated: 8.22.2022

<h1>August 2022</h1>					
	Monday August 22	Tuesday August 23 Club Rush 2-4th Jr. Class Mtg. 3rd Period	Wednesday August 24	Thursday August 25	Friday August 26
<u>Periods 1 & 2</u> AP CSP OJT CTE Internship	Discuss lessons from Thursday and Friday and what an artifact is! Think on that for a few days in relation to the article you read! U1L03: Circle Square Patterns: Challenges of creating a clear set of rules for ordinary patterns; follow a set of rules for ordering sets of patterns	U1L04: Binary Numbers How the position of the binary digit determines its place value & numeric value; Represent binary numbers using combinations of 0-9 (base 10) Represent decimal numbers using combos of binary (base 2) digits 0 and 1. Create a Flippy-Do to assist with remembering binary numbers	U1L05: Overflow and Rounding Understand that overflow and roundoff errors result from real-world limitations in representing place value Widget Binary Odometer Flippy-do practice Work through the Candy Shop exercise	U1L06: Representing Text Describe the challenges in representing text when using a fixed number of bits for each character Develop a system for using numbers to represent text Explain how bits are grouped to represent abstractions like numbers and text Spaces Punctuation Capitals & Numbers Review of all Symbols Time: Introduce ASCII What is Abstraction?	U1L07: Black and White Images Explain how bits can be used to represent the individual pixels of a b/w image; explain how sampling is used to create a digital from an analog image Practice using the pixelation widget Go find your favorite company logo (school appropriate, PLEASE!) Use one of the grids on your Activity Guide and draw the logo "freehand" Recreate it in the Pixelation Widget
<u>Period 3</u> Digital Design 1 CTE Internship	Complete all of Project 1 including scoring an 85+ on the assessment Retake the assessment if you did not score 85+ Continue and finish the handout titled "Exploring the Photoshop Interface"	Take the assessment today. I will take the highest of 3 scores but they need to be done today! Project 2: Ena the Ballerina Take the Pre-Assessment 2.02 level Up! 2.03 Fix Missing Edges 2.04 Healing Brushes 2.05 Color Mode 2.06 Will it Blend?	2.07 Brush Your Shoulder Off 2.08 CleanUp Crew 2.09 Swatch Me From Your Window 2.10 Saving Your Projects (Save AS...go to YOUR One Drive!) 2.11 Happy Accidents 2.12 Extending the Canvas (pay attention!)	2.13 The Type Tool 2.14 Text Tips & Tricks 2.15 Organize Your Layers 2.16 Save and Save a Copy (Why?) 2.17 Flattening the Image 2.18 More Ways to Save Continue anything you haven't completed.	Project 2 Assessment You only have two attempts; I will take the highest score of the two attempts taken today. Remember: This is a 'website' so you can log in to BrainBuffet.com at home too for review!
<u>Period 4</u> DCT OJT CTE Internship	Finish and print resume Discuss spending habits on p3 of FCEE book Discuss seasonal shopping and advertising tricks Discuss pp 5-10	Discuss pp 11-14 p. 15: Financial Institutions Checking & Savings Accts: CD, MM, Reg. Sav, Interest and the Rule of 72	pp. 18-20 Compounding Interest, Debit Cards, Peer to-Peer Digital Payments, Cashier's Checks, Mobile/Internet banking and the importance of knowing how to write a check – you might have to do it one day! Keeping cash on-hand in case of emergency and power outages at ATM's	Chapter 3: The Nature of the Labor Market & Earning Income Pp23-26 Job market differs from your parents Vocab Tech changes the face of workplaces Human capital	Potential: Guest Speaker today
<u>Period 5 & 6</u> OJT CTE Internship	5th & 6th: I will be visiting some of your places of employment and meeting with your supervisors about your timeliness and work ethic during 5 th & 6 th periods this week. Make sure you are getting the minimum number of hours a week 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.				