


Updated: 8.24.2023

August 2023 - September

	Monday August 28	Tuesday August 29	Wednesday August 30	Thursday August 31	Friday September 1
Periods 1 AP CSP	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	U1L08: Color Images Explain how bits can be used to represent the individual pixels of a color image; how digital data is used to approximate real-world analog data Absent? Go to Teams and view the PPT; go to Code.org and view/complete the Lesson!	U1L09: Lossless Compression Analyze patterns in data to determine compression strategies Create lossless compressions of text files Text Compression Widget & Tutorial Video Absent? Go to Teams and view the PPT; go to Code.org and view/complete the Lesson!	U1L10: Lossy Compression Examine the effects of lossy compression on text & images Given a piece of media, decide whether to use lossy or lossless compression based on the needs of a situation Activity 30 min Absent? Go to Teams and view the PPT; go to Code.org and view/complete the Lesson!	U1L11: Intellectual Property Copyright laws: do they help or harm society? How do copyright and Creative Commons Licenses be applied to digital works of creativity (NFT's) Article: Fortnite Stealing Dance Moves Videos: View them on Code.Org Absent? Go to Teams and view the PPT; go to Code.org and view/complete the Lesson!
Period 2 & 3 Digital Design 1	Handout titled "Exploring the Photoshop Interface". 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 Turn in Ena to Teams when complete. Use your ½ BLUE SHEET to remind you of how to save and submit! Continue anything you haven't completed	Project 2 Assessment You only have two attempts so take notes when you take it the first time; 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!	Adjusted Vacation Project- Using the guide and Rubric provided, follow the directions to create a vacation flyer using Photoshop. You must have all of the requirements on the Rubric to receive the points!
Period 4 DCT OJT	Complete P. 9-10 If you cannot get to the links in the book, use Google to locate something similar on the same topic. In your blue folder, read and highlight important items on the Child Labor Law handout. Using the link in Teams, complete the quiz online.	Ch. 2 Smart Savings p. 11-14 Vocab, Saving Money, Making the Decision Read and answer all of the items in your workbook. Be ready to discuss on Monday.	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	Child Labor Laws- discuss the current laws/rules, minimum wage
Period 5 & 6 OJT	I will be visiting some of your places of employment and meet with your supervisors during 5th & 6th 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.				