

	MONDAY (A) 1:30–3:00	TUESDAY (B) 3:05–4:35	WEDNESDAY (A) 1:30–3:00	THURSDAY (B) 3:05–4:35	FRIDAY (A) 1:30–3:00
	Objective(s): SWBAT - Navigate a 2D array - Apply Classes in python	Objective(s): SWBAT - understand what version control systems are - understand how to use the git CLI	Objective(s): SWBAT - Learn what Python dictionaries are - Be able to apply dictionaries to a project	Objective(s): SWBAT - Conduct independent research - learn new technologies and tools independently	Objective(s): SWBAT - Learn what Python dictionaries are - Be able to apply dictionaries to a project
P	Engage - Bell Ringer	Engage - Students will complete 3 practice AP MC Questions	Engage - Bell Ringer	Engage - Students will complete 3 practice AP MC Questions	Engage - Bell Ringer
L A	Explore: Students will finish their 2048 project Explain: Teacher will go around guiding students if they are stuck Elaborate: discuss more things they can add to the game using 2D lists	Explore: Students will implement upload a basic project to github Explain: Students will watch and follow along with creating a GitHub repo and how to use VCS Elaborate: explain why git is a useful tool and when you would want to use it	Explore: Students will learn the basics of HashMas by creating a simple phonebook Explain: Students will watch a short introduction to HashMap's and work on implementing one to make a phone book Elaborate: Go over other scenarios where HashMaps may be useful	Explore: Students will work on creating a clone of Zork Explain: Teacher will go around guiding students if they are stuck Elaborate:	Explore: Students will learn the basics of HashMas by finding the frequency of words in a block of text and determining sentiment based on it Explain: Teacher will go around guiding students if they are stuck Elaborate: Go over other scenarios where HashMaps may be useful
N	Evaluate: Walk around checking on everyone's progress Summary: Students will explain how to navigate a 2D list Assessment(s): Exit Ticket, submitted project	Evaluate: Walk around checking on everyone's progress Summary: Students will explain how git works and why it is useful Assessment(s): Exit Ticket, Submitted project	Evaluate: Walk around checking on everyone's progress Summary: Students will summarize what they have learned and worked on Assessment(s): Exit Ticket	Evaluate: Walk around checking on everyone's progress Summary: Students will summarize what they have learned and worked on Assessment(s): Exit Ticket, submitted project	Evaluate: Walk around checking on everyone's progress Summary: Students will summarize what they have learned and worked on Assessment(s): Exit Ticket
Resources:	Resource Requirements: Laptops with access to Replit	Resource Requirements: Laptops with access to Replit	Resource Requirements: Laptops with access to Replit	Resource Requirements: Laptops with access to Replit	Resource Requirements: Laptops with access to Replit