

	<b>MONDAY (A)</b>	<b>TUESDAY (B)</b> 3:05–4:35	<b>WEDNESDAY (A)</b> 1:30–3:00	<b>THURSDAY (B)</b> 3:05–4:35	<b>FRIDAY (B)</b>
	<b>Objective(s): SWBAT</b> - Navigate a 2D array - Apply Classes in python	<b>Objective(s): SWBAT</b> - Learn basic Linux Commands - understand what version control systems are - understand how to use the git CLI	<b>Objective(s): SWBAT</b> - Navigate a 2D array - Apply Classes in python	<b>Objective(s): SWBAT</b> - Conduct independent research - learn new technologies and tools independently	
<b>P</b>	<b>Engage</b> - Bell Ringer	<b>Engage</b> - Students will complete 3 practice AP MC Questions	<b>Engage</b> - Bell Ringer	<b>Engage</b> - Students will complete 3 practice AP MC Questions	
<b>L</b>  <b>A</b>	<b>Explore:</b> Students work on a 2048 bot project  <b>Explain:</b> Teacher will do a quick recap of 2D lists  <b>Elaborate:</b> discuss more things they can add to the game using 2D lists	<b>Explore:</b> Students will implement upload a basic project to github  <b>Explain:</b> Students will watch and follow along with creating a GitHub repo and how to use VCS  <b>Elaborate:</b> explain why git is a useful tool and when you would want to use it	<b>Explore:</b> Students work on a 2048 bot project  <b>Explain:</b> Teacher will do a quick recap of 2D lists  <b>Elaborate:</b> discuss more things they can add to the game using 2D lists	<b>Explore:</b> Students will work on their IRPs  <b>Explain:</b> Students can ask they teacher for guidance on their projects  <b>Elaborate:</b> Students will share what they are working on with each other	<b>Student/ Staff Holiday</b>
<b>N</b>	<b>Evaluate:</b> Walk around checking on everyone’s progress  <b>Summary:</b> Students will explain how to navigate a 2D list  <b>Assessment(s):</b> Exit Ticket, submitted project	<b>Evaluate:</b> Walk around checking on everyone’s progress  <b>Summary:</b> Students will explain how merge sort works and why it is more efficient  <b>Assessment(s):</b> Exit Ticket, Submitted project	<b>Evaluate:</b> Walk around checking on everyone’s progress  <b>Summary:</b> Students will explain how to navigate a 2D list  <b>Assessment(s):</b> Exit Ticket, submitted project	<b>Evaluate:</b> Walk around checking on everyone’s progress  <b>Summary:</b>  <b>Assessment(s):</b> Exit Ticket	
<b>Resources:</b>	<b>Resource Requirements:</b>  Laptops with access to Replit	<b>Resource Requirements:</b>  Laptops with access to Replit	<b>Resource Requirements:</b>  Laptops with access to Replit	<b>Resource Requirements:</b>  Laptops with access to Replit	