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Name:			Grading Quarter:	_	Week Beginning:	
Robert Lefrandt		3	01/20/202	01/20/2025		
School Year: 2024-25		Subject: Software & App Design				
Monday	Notes: Minecaft for Education (Python) Amazon Future Engineers (AFE) (Python) Kahn Academy Microsoft Visual Code for Educators Python resources: pythontuto r	what are credentia Understa Recognize Systems (Aware of Lesson Overview Online Courses, I Start with freecoded Create ac HTML Casca Resou Wi St TechSman Login Www. 3.2 Login Www. 3.3 C 3.3 C	to define what the Soft the Arizona State Stand Is, certifications. Ind the front and back et various programming (LMS) other programming results. Learn Jan WebStack: front-end: camp counts for freecodecand ding Style Sheets (CSS) arces: Bachools.com ackoverflow.com It: CS Python Learning It to online Python Stude techsmart.codes/	Learning Management Sources vaScript and Python HTML, CSS. JavaScript using np.org Management System (LMS) nt Accounts ps (break/exit, conti/skip) withod, attributes	Academic Standards: Arizona CTE: Software & App Design 11.0202.00 Technical Standards Domain 1 Coding/ Programming STANDARD 17.0 EMPLOY OBJECT- ORIENTED PROGRAMMING TECHNIQUES Domain 2 Software/ Application Development STANDARD 12.0 DEVELOP A PROGRAM	

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	Notes:	Students will:	Academic
	Minecaft	 continue to define what the Software & App Class is and 	Standards:
	for	what are the Arizona State Standards, skills, and possible	
	Education	credentials, certifications.	Arizona CTE:
	(Python)	 Understand the front and back end of a web-stack 	Software & App
		Recognize various programming Learning Management	Design
	Amazon	Systems (LMS)	11.0202.00
	Future	Aware of other programming resources	Technical
	Engineers		Standards
	(AFE)		
	(Python)	Lesson Overview:	Domain 1
		Online Courses, LMS examples: Learn JavaScript and Python	Coding/
	Kahn		Programming
	Academy	Start with WebStack: front-end: HTML , CSS. JavaScript using	STANDARD 17.0
		freecodecamp	EMPLOY
Tu	Microsoft	Create accounts for freecodecamp.org	OBJECT-
les	Visual Code	• HTML	ORIENTED
Tuesday	for		PROGRAMMING
<	Educators	 Cascading Style Sheets (CSS) 	TECHNIQUES
	Python	° Resources:	
		w3schools.com	Domain 2
	resources:	 Stackoverflow.com 	Software/
	pythontuto	TechSmart: CS Python Learning Management System (LMS)	•
	r		Application Development
		Login to omine i ython student recounts	Development
		 www.techsmart.codes/ 	
		 3.2 Loops: Controlling Loops (break/exit, conti/skip) 	STANDARD 12.0
		 3.3 Classes: instance, method, attributes 	DEVELOP A
		 3.3 Classes Worksheet 	PROGRAM
		3.4 Graphics	I NOGRAIVI
		∘ 3.5 Animation	
		Raspberry Pi Pico – Thonny(IDE) Python	

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		,	Development
		www.teensmart.codesy	
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