Name:		Grading Quarter:	_	Week Beginning:	
	Robert Lefrandt		2	11/11/2024	
Sch	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	 continue what are credentia Understa Recognize Systems (Aware of Lesson Overview Online Courses, I Start with freecoded Create ac HTML Casca Resou with St TechSmar Login www. Unit 2 2.2 el 2.3 el 	the Arizona State Stand ls, certifications. nd the front and back e e various programming (LMS) other programming re : .MS examples: Learn Ja n WebStack: front-end: camp counts for freecodecar ding Style Sheets (CSS) urces: 3schools.com ackoverflow.com	tware & App Class is and dards, skills, and possible end of a web-stack Learning Management sources avaScript and Python HTML , CSS. JavaScript using np.org Management System (LMS) ent Accounts ecisions, Conditions	Academic Standards: Arizona CTE: Software & App Design 11.0202.00 Technical Standards STANDARD 12.0 DEVELOP A PROGRAM 12.1 Use a program editor to enter and modify code 12.2 Identify correct input/output statements

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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	Arizona CTE:
	Education	credentials, certifications.	Software & App
	(Python)	Understand the front and back end of a web-stack	Design
	Amazon	Recognize various programming Learning Management	11.0202.00
	Future	Systems (LMS)	Technical
	Engineers	 Aware of other programming resources 	Standards
	(AFE)		
	(Python)	Lesson Overview:	STANDARD 12.0
	(i yenon)	Online Courses, LMS examples: Learn JavaScript and Python	DEVELOP A PROGRAM
	Kahn		
	Academy	• Start with WebStack: front-end: HTML , CSS. JavaScript using	
		freecodecamp	12.1 Use a
ue	Microsoft	Create accounts for freecodecamp.org	program editor
Tuesday	Visual Code	● HTML	to enter and
ΥĒ	for	 Cascading Style Sheets (CSS) 	modify code
	Educators		12.2 Identify
	Python	Resources:	correct
	resources:	 w3schools.com 	input/output
	pythontuto	 Stackoverflow.com 	statements
	r	 TechSmart: CS Python Learning Management System (LMS) 	
		 Login to online Python Student Accounts 	
		 www.techsmart.codes/ 	
		 Unit 2.1: If Statements, Decisions, Conditions 	
		 Lesson 2.1 Comparison Operators 	
		 2.2 elif and else 	
		 2.3: Built-in Libraries 	
		 2.4: Booleans, Unit Test 	

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		Recognize various programming Learning Management	Design 11.0202.00
	Amazon	Systems (LMS)	Technical
	Future	Aware of other programming resources	Standards
	Engineers (AFE)		Standards
	(Python)		STANDARD 12.0
	(Python)	Lesson Overview:	DEVELOP A
	Kahn	Online Courses, LMS examples: Learn JavaScript and Python	PROGRAM
	Academy	• Start with WebStack: front-end: HTML , CSS. JavaScript using	
	, ,	freecodecamp	12.1 Use a
Wednesday	Microsoft	Create accounts for freecodecamp.org	program editor
dn	Visual Code		to enter and
esc	for	• HTML	modify code
Jay	Educators	 Cascading Style Sheets (CSS) 	
	Python	• Resources:	12.2 Identify
		 w3schools.com 	correct
	resources:	 Stackoverflow.com 	input/output statements
	pythontuto	• TechSmart: CS Python Learning Management System (LMS)	Statements
	r	 Login to online Python Student Accounts 	
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		 Unit 2.1: If Statements, Decisions, Conditions 	
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	A	Recognize various programming Learning Management	11.0202.00
	Amazon Future	Systems (LMS)	Technical
	Engineers	Aware of other programming resources	Standards
	(AFE)		
	(Python)	Lesson Overview:	STANDARD 12.0
	(i yenon)	Online Courses, LMS examples: Learn JavaScript and Python	DEVELOP A
	Kahn	Chille Courses, Livis examples. Learn savascript and Fython	PROGRAM
	Academy	• Start with WebStack: front-end: HTML , CSS. JavaScript using	
		freecodecamp	12.1 Use a
Τh	Microsoft	Create accounts for freecodecamp.org	program editor
urs	Visual Code	• HTML	to enter and
Thursday	for		modify code
<	Educators	 Cascading Style Sheets (CSS) 	12.2 Island: fr.
	Python	Resources:	12.2 Identify correct
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		Recognize various programming Learning Management	11.0202.00
	Amazon Future	Systems (LMS)	Technical
	Engineers	 Aware of other programming resources 	Standards
	(AFE)		
	(Python)		STANDARD 12.0
	(Fython)	Lesson Overview: Online Courses, LMS examples: Learn JavaScript and Python	DEVELOP A
	Kahn	Online Courses, Livis examples. Learn Javascript and Fython	PROGRAM
	Academy	• Start with WebStack: front-end: HTML , CSS. JavaScript using	
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-	Microsoft	 Create accounts for freecodecamp.org 	program editor
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		 2.4: Booleans, Unit Test 	
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