

Python with CodeX

Fundamentals of Computer Science Standards

(6) Technology operations and concepts. The student understands technology concepts, systems, and operations as they apply to computer science.

- (A) Identify and explain the function of basic computer components, including a central processing unit (CPU), storage, and peripheral devices.
- (B) Use system tools, including appropriate file management.
- (C) Compare different operating systems.
- (D) Describe the differences between an application and an operating system.
- (E) Use various input, processing, output and primary/secondary storage devices

Mission 1: Mission 2	Mission 3: Light Show	Remix Mission 3	Mission 4: Display Games	Mission 5: Micro Musician	Remix Mission 4/5	Mission 6: Heartbeat	Mission 7: Personal Billboard	Remix Mission 6/7	Mission 8: Answer Bot	Remix Mission 8	Mission 9: Game Spinner	Remix Mission 9	Mission 10: Reaction Tester	Mission 11: Spirit Level	Mission 12: Night Light	Remix 10/11/12	Mission 13: Sounds Fun	Mission 14: Line Art	Mission 15: Handball	Mission 16: Break Out	ADDITIONAL LESSONS	Overview	Technology	Digital Citizenship	Computer Science Careers	Web Pages	Final CS Project	OPTIONAL LESSONS	Pixel Art	CodeX & PCs	CodeX & MP3s	CodeX Line Art	
X													X	X	X	X						X	X										
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X						X	X	X	X	
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			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X					X	X	X	X		