

Innovation hub topic: Microcontrollers  
SEL topic: growth mindset

### **Growth Mindset checklist during CPX exploration of inputs and outputs**

Instructor needs to model these behaviors...

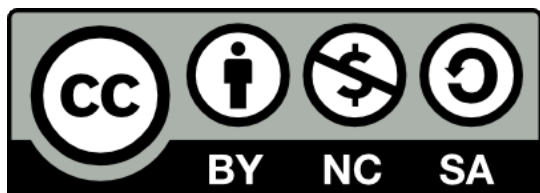
Table for student use to track growth mindset

<b>Growth Mindset:</b>	Look at online resources	Take a break	Ask for help from table mate	Ask for help from instructor	Learn from feedback
Code doesn't download to CPX					
Code downloaded but doesn't do anything					
Code doesn't do what you want it to do					
Hardware breaks					
Computer doesn't recognize CPX					

### **Growth Mindset checklist in a generalized maker classroom setting**

<b>Growth Mindset:</b>	Look for written instructions	Take a break	Ask for clarification from table mate	Ask for clarification from instructor	Positive self-talk (...yet) Perspective taking
Instructions not understood					
Student project does not match imagined project /					

teacher example					
Physical dexterity does not match exemplar					
Concept not understood					



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