PHYSICAL COMPUTING

Lesson Plan Agenda – 04 Monday, Oct 4th, 2021

<u>Guiding Questions:</u> How do we (or humans) best interact with devices?

Key Questions: How does a micro-bit work?

Learning Targets: I can explain the goals of physical computing.

Lesson Breakdown:

	Activity	Minutes	Time	Actual
				Time
1	Attendance, Agenda & LT	5 min	1:22 – 1:27	
			2:25-2:30	
3	<u>U1L7</u> Micro:bit default	25 min	1:27 – 1:52	
	program		2:30-2:55	
4	Try to find one more default	10 min	1:52-2:02	
	program.		2:55 - 3:05	
5	Exit Slip	15 min	2:02-2:17	
			3:05-3:20	
6	Leave no Trace	5 min	2:17 – 2:22	
			3:20-3:25	

Materials:

Expedition? We are an Expeditionary Learning schools, and this is an academic expedition:					
Through long-term, in-depth studies of real-world topic:Physical Computing	_ by				
developing case studies (see list on the handout), and designing authentic final product.					
Additionally, there are learning targets, anchor texts, experts and fieldwork.					