



LOGO SUMMER INSTITUTES 2018

@ The Spence School

AGENDA	Monday	Tuesday	Wednesday	Thursday
9:00- 9:15	Introduction	Overview of Morning	Overview of Morning	Overview of Morning
9:15 -10:15	Background and Overview of the Logo Summer Institute	micro:bit introduction microbit post-introduction	Hands-on exploration Project development Skills sessions Interest groups Discussions	Complete projects Prepare presentations
10:15- 11:00	Scratch Intros <ul style="list-style-type: none"> • Beginner • Post-Beginner • Snap 	Hands-on exploration Project development		
11:00 – Noon	Makey Makey / Funkey			
Noon- 1:00	Lunch	Lunch	Lunch	Lunch
1:00-1:10	Overview of the afternoon	Overview of the afternoon	Overview of the afternoon	Wrap -up Presentations
1:10 – 2:30	Hummingbird Hummingbird in Arduino mode	Hands-on exploration Project development	Hands-on exploration Project development Skills sessions	
2:30 – 3:45	Scratch, Makey Makey, Hummingbird Hands-on exploration Project development	Skills sessions Interest groups Discussions	Interest groups Discussions	
3:45 – 4pm	Wrap-Up Sharing	Wrap-Up Sharing	Wrap-Up Sharing	

Suggested Skills sessions and Interest groups. Other topics to be added based on requests and interests

Arduino
 Turtle Art
 Beetleblocks
 Turtle Stitch
 App Inventor
 Light Logo
 Wearable Tech -LilyPad
 Logo Turtle
 Robo-Expo

Scratch Jr
 LEGO WeDo
 BeeBot/Probot
 LEGO EV3
 Finch
 StarLogo
 Raspberry Pi
 Curriculum considerations