

Code Invent!

2018 Course Schedule

Please be on time and come prepared with all necessary items.

Date	Time	Activity	Assignment
Monday July 30, 2018	9 a.m.- 5:00 p.m.	Understanding the Basics —We will get hands on with circuits and conductivity, coding and computational thinking. You'll be introduced to "Little Bits" and design your own simple project.	<ul style="list-style-type: none"> • Make sure you are registered for the class • Read over the syllabus and schedule • Class participation and notes
Tuesday, July 31, 2018	9 a.m.- 5:00 p.m.	Makey Makey —You'll be introduced to "Makey Makey" devices and use what you learned on Monday to design your own invention!	<ul style="list-style-type: none"> • Class participation and notes
Wednesday, August 1, 2018	9 a.m.- 5:00 p.m.	Raspberry Pi —You'll be introduced to "Raspberry Pi" computers and use what you learned on Monday and Tuesday to design your own invention!	<ul style="list-style-type: none"> • Class participation and notes
Thursday, August 2, 2018	9 a.m.- 5:00 p.m.	Code Invent! —We will revisit the basics of each device that you learned about during this camp and then you'll have the rest of the day to invent a project and present it to the rest of the class.	<ul style="list-style-type: none"> • Class participation and notes • Project design and presentation
Thursday, August 9, 2018	5 p.m.	Final Lesson Plan Due: Please email your lesson plan to education@museumofidaho.org	<ul style="list-style-type: none"> • Final Lesson Plan DUE!