

2019 STEAM Off Summer Camp Budget

ITEM	DESCRIPTION	COST
Mad Science of the Triangle	Mad Science of the Triangle will offer three programs at Stanford L. Warren Branch Library and one program at the Durham Youth Home. Campers will learn about space travel and how some space vehicles work, and they will leave camp with their own rocket.	\$4,200
Aisymmetry, LLC	Aisymmterry, LLC will offer two programs at Stanford L. Warren Branch Library and one program at the Durham Youth Home. These LEGO Robotic workshops will enhance reading skills, decision making, team work, verbal and written communication skills, presentation skills, and confidence, while engaging youth in the fun of coding and building Ev3 Robots.	\$1,500
Kids Code/Game Design	Kramden Institute will offer three programs at Stanford L. Warren Branch Library and one program at the Durham Youth Home. Their Circuit Building and Hardware & Coding program will encourage students to explore how electronic toys make sound. They will build a toy piano out of electronic parts and create music. Students will also explore how code can change what hardware does. Youth will take home their finished toy pianos.	\$1,250
Guest Presenter: Michael Lloyd	Michael Lloyd a Biomedical Scientist and Num Num Sauce creator will talk with youth about his journey into the STEAM field attending an HBCU, and becoming an entrepreneur.	\$375
Supplies	Miscellaneous supplies for camp, including decorations for the end-of-camp celebration, framed certificates of completion for participants, and a personalized DCo Library and Urban Libraries Council STEAM Off 2019 Journal/Portfolio.	\$1,675
Space Science, Technology, and Engineering Kits	STEAM gadgets for youth-directed exploration during unstructured meal time and while teens wait for their rides.	\$1,000
TOTAL COST		\$10,000