

Camp Schedule: July 11- August 5

Week 1 Theme: May the Mass Times Acceleration Be with You- Physics and Engineering

Week 2 Theme: Forensic Files- Chemistry/Genetics

Week 3 Theme: 2b|!2b- Computer Science/Robotics

Week 4 Theme: Circle of Life- Life Sciences

	Monday	Tuesday	Wednesday	Thursday	Friday
Week 1: July 11 May the Mass Times Acceleration Be with You	Intro to Physics and Engineering- Bridges, Force, and Catapults		Projects: Strawbees- High Five, Catapult, and Bridge Challenge		NYX visit. Location: 28356 Plymouth Road, Livonia MI 48150
Week 2: July 18 Forensic Files	Intro to Chemistry and Genetics- Elements and DNA structure.		Project: Forensics- Solve the Case of the Disappearing Diamond and DNA structure building		Madonna University Chemistry Demo Location: 36600 Schoolcraft Rd., Livonia MI 48150
Week 3: July 25 2b !2b	Intro to Computer Science and Robotics		Project: Various Makey Makey projects, such as Musical Water, DJ Paper Circuit, etc.		AlphaUSA/I:ME Detroit Bikes Model "A" Guest Speaker and 3D printing Location: Dickinson Center (18000 Newburgh Rd, Livonia, MI 48152)
Week 4: Aug 1 Circle of Life	Intro to Life Sciences including human respiration, plant life processes, bee life cycle.		Project: Human lung, Bees from recycled items Terrarium		Livonia Warriors Robotics Demo Location: Dickinson Center (18000 Newburgh Rd, Livonia, MI 48152) End of Camp Celebration! 9a-12p