

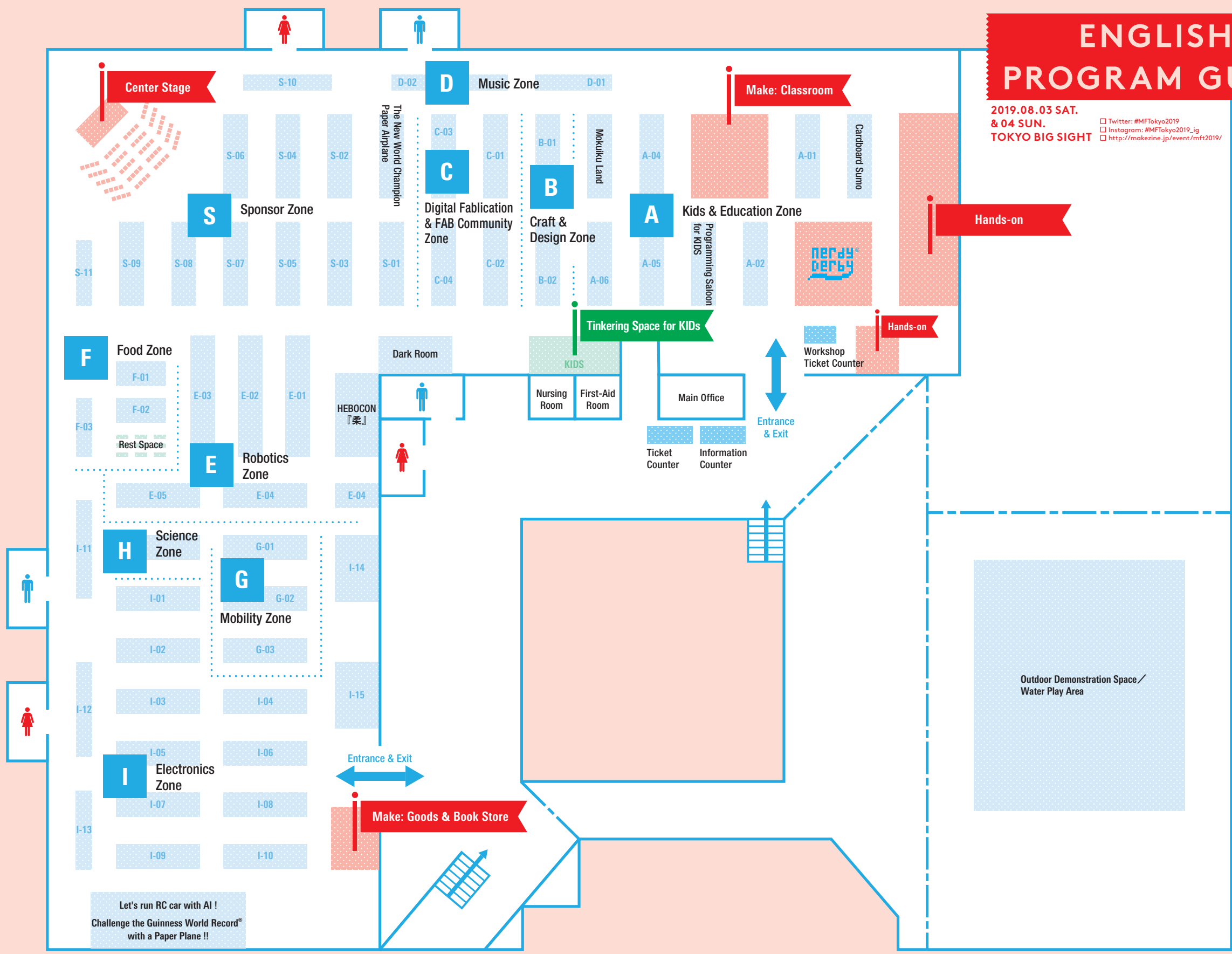
ENGLISH PROGRAM GUIDE

2019.08.03 SAT.
 & 04 SUN.
 TOKYO BIG SIGHT

Twitter: #MFTokyo2019
 Instagram: #MFTokyo2019_jg
 http://makezine.jp/event/mft2019/

MAP

MAP



Let's run RC car with AI!
 Challenge the Guinness World Record®
 with a Paper Plane!!

Outdoor Demonstration Space/
 Water Play Area

Special Guest & Event

The New World Champion Paper Airplane

John M. Collins



© Demonstration : West 4 Hall
© Talk Session : John M. Collins and Akihiro Kubota (Professor, Tama Art Univ.) | Fascination with paper airplanes [8/3 (Sat.) 15:30-16:20 Center Stage]

Atsugiri Jason

© Special Talk : Comparison of the US and Japanese education. Good and Bad Points [8/4 (Sun.) 12:00-12:45 Center Stage]
© Discussion : Atsugiri Jason and Kazuhiro Abe (Project Professor, Aoyama Gakuin Univ.) | Why? and now programming education? [8/4 (Sun.) 12:45-13:20 Center Stage]



Yoshiki Omino

© Special Talk : Mass production for makers and startup [8/3 (Sat.) 13:00-13:50 Center Stage]



Cardboard Sumo Wrestling Tournament in Maker Faire Tokyo 2019

Fee : Free

Let's run RC car with AI!

Fee : Free

Mokuiku Land by Kyu-Mokuba Project

Fee : Please ask the staff

Mini HEBOCON『柔』

Fee : ¥1,000 (Ask for the tickets)

Programming saloon for KIDS

Fee : Free



EVENT TIME TABLE

8.3	Center Stage West 4 Hall	Make: Classroom West 4 Hall
12:00	(12:00-12:20) Team Italy in Tokyo Priyatech, BioPic, Riolabs, BioSpremi, Dilium	
12:30	(12:30-12:50) Grubin Food loss zero activity with black soldier fly	(12:30-14:20) [Workshop (Pre-registration)] littleBits Droid Workshop
13:00	(13:00-13:50) Yoshiki Omino (Omino Design) [SpecialTalk] Mass production for makers and startup	
14:00	(14:00-14:20) Molecular Cooking Lab @Miyagi Univ. What is "Molecular Cooking"?	
14:30	(14:30-14:50) Shojinmeat Project DIY Cell-Based Meat	(14:30-15:50) How to choose and use STEAM tools? Kazuhiro Abe(Project Professor, Aoyama Gakuin Univ.), Daisuke Suzutani(Arajuku Elementary School), Takehiro Hagiwara(MESH Project), Daichi Hamada(Artec Co., Ltd.)
15:00	(15:00-15:20) Connected Robotics Inc. The future of robots make breakfast	
15:30	(15:30-16:20) John M. Collins and Akihiro Kubota (Professor, Tama Art Univ.) Talk Session: Fascination with paper airplanes	
16:30	(16:30-16:50) joLab, School of Design, Kyushu University Music performance by various auto-generated sound machines	(16:00-16:50) Young Maker Show & Tell Mammothya/Yonezawa Technical High School/Shibahama Engineering Department/FIRST Japan, SAKURA Tempesta, RAIJINbotics/Mitou Junior/Shotaro Hirano
17:00	(17:00-17:20) Eucalyn Keyboard Factory Wonderful world of self made keyboard	(17:00-18:30) [Workshop (Pre-registration)] Robot Contest with LEGO®WeDo2.0
17:30	(17:30-17:50) Kyosuke Ishikawa Palm-top size pen plotter fabrication	
18:00	(18:00-18:20) PENDROID Introduction of the robot writing a letter for a person	
18:30	(18:30-18:50) TAKASU Masakazu/Nico-Tech Shenzhen Hardware hacker and people hardware	

Make: Classroom

How to choose and use STEAM tools?

[8/3 (Sat.) 14:30-15:50]

Kids Idea Contest Ceremony

[8/4 (Sun.) 10:30-11:00]

micro:bit Contest Final

[8/4 (Sun.) 16:30-17:30]

Mini Workshop & Hands-on

Nerdy Derby / Cork Burning / Strawbees / Learn to Solder / Disassembly Workshop

Fee : All ¥500



Huarache Making Workshop

Fee : ¥3,000 (Pre-registration)
[8/3 (Sat.) 13:00, 16:00]

Japanese Rock Balancing

Fee : Free
[8/4 (Sun.) 10:00-18:00]



8.4	Center Stage West 4 Hall	Make: Classroom West 4 Hall
10:30	(10:30-10:50) GD Cane Project GD Cane, a robotic walking guide cane for the visually impaired	(10:30-11:00) Kids Idea Contest Ceremony
11:00	(11:00-11:20) FabLab Shinagawa FabOT Project	(11:10-12:00) [Workshop (Ask for the tickets)] My first IoT
11:30	(11:30-11:50) FabNurse Project - Keio University Miyagawa Lab - "Nursing x FAB" from a viewpoint of nursing	
12:00	(12:00-12:45) Atsugiri Jason [Special Talk] Comparison of the US and Japanese education. Good and Bad Points	(12:10-12:30) Daily Portal Z Hebocon was included in a school program
12:30	(12:45-13:20) Atsugiri Jason, Kazuhiro Abe(Project Professor, Aoyama Gakuin Univ.) [Discussion] Why? and now programming education?	(12:50-14:10) [Workshop (Pre-registration)] TAMIYA Robot School
13:00	(13:30-13:50) Academy Camp Let's make rolling e-sports!	
14:00	(14:00-14:50) Benesse Corporation Presentations and award ceremony : Junior and senior high school students, School Maker Faire	(14:20-15:10) [Workshop (Ask for the tickets)] Workshop for making funny things with Solenoid
15:00	(15:00-15:50) Tsukuba Mini Maker Faire 2020 Executive Committee Introduction of Tsukuba Mini Maker Faire	(15:20-16:10) Programming with MESH MESH PROJECT : Takehiro Hagiwara, Shigeru Kobayashi
15:30		
16:00	(16:00-16:20) Fab lat kids Global kids workshop	
16:30	(16:30-16:50) Sony Interactive Entertainment Programming with toio & demonstration of toio.js	(16:30-17:30) micro:bit Contest Final
17:00	(17:00-17:50) Akihiro Kubota(Professor, Tama Art Univ.) , Shigeru Kobayashi (Professor, Institute of Advanced Media Arts and Sciences [IAMAS]), Hideo Tamura (O'Reilly Japan, Inc.) Discussions: How to sustain Maker Faires in Japan?	
17:30		