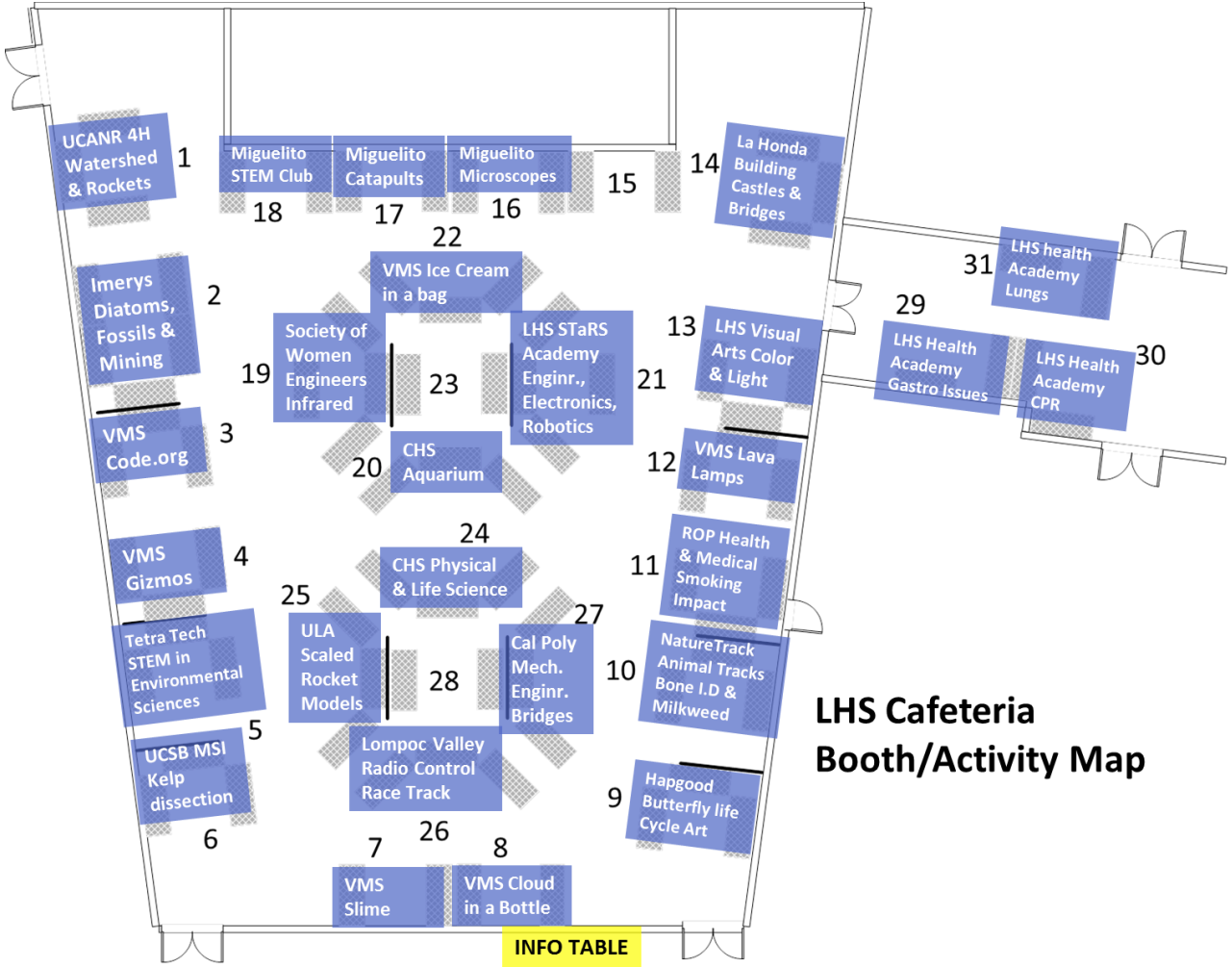
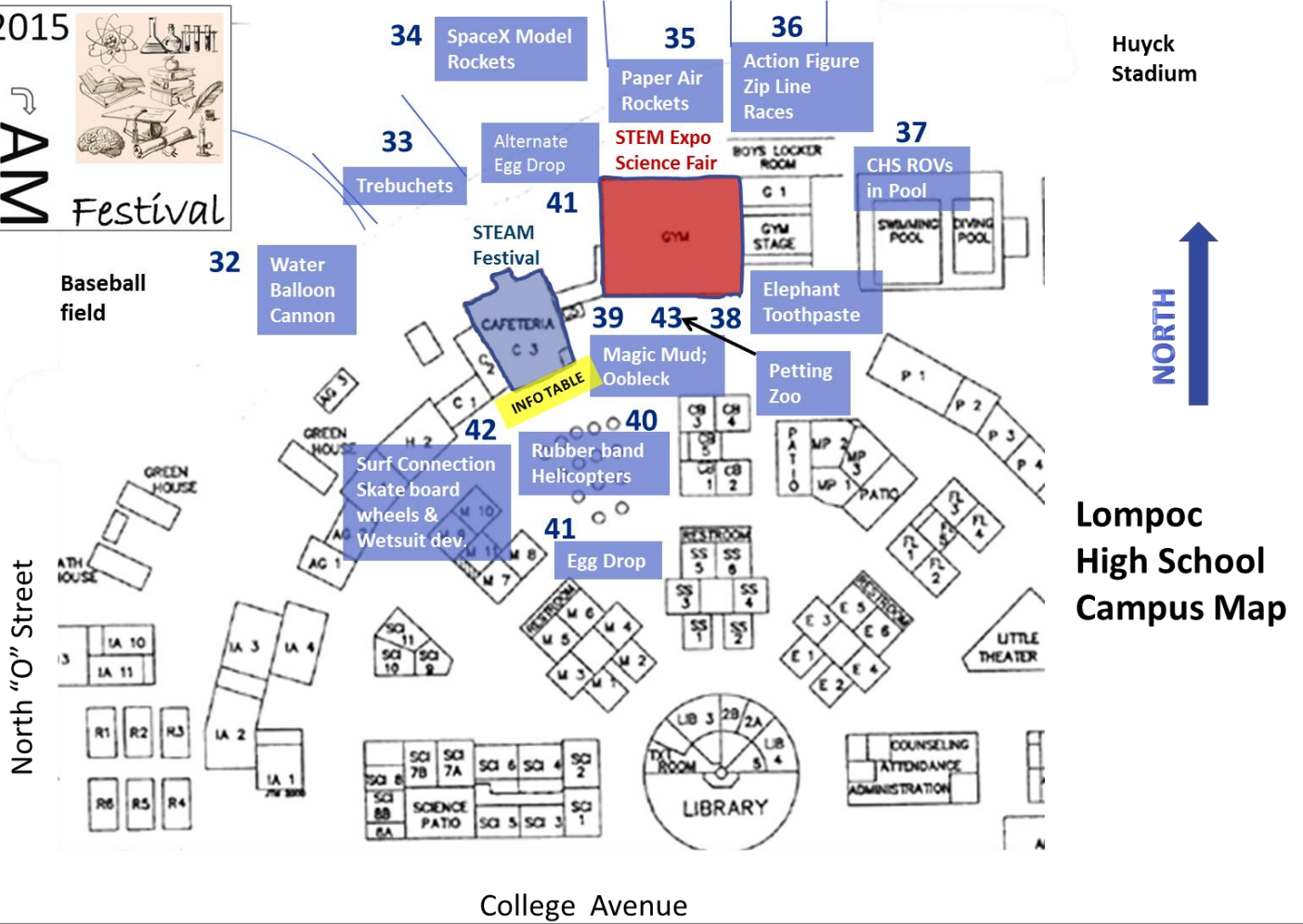


LUSD 2015
STEAM
 Science
 Technology
 Engineering
 Art
 Math
Festival



LHS Cafeteria Booth/Activity Map

Booth Number	Activity Description	Booth Host
1	Watershed Model & Rockets	UCANR 4H
2	Fossils, Diatoms & Air Classification of Diatomaceous Earth	Imerys Lompoc Diatomaceous Plant
3	Writing Computer Code -Code.org	Vandenberg Middle School (VMS)
4	Gizmos Simulations	VMS Science
5	STEM in Environmental Profession	Tetra Tech
6	Marine Touch Tanks and Kelp Holdfast dissection	UCSB Marine Science Institute
7	Making Slime	VMS Science
8	Cloud in a Bottle	VMS Science
9	Butterfly Art	Hapgood Dual Immersion
10	Animal Tracks; Bone I.D.; Milkweed	NatureTrack
11	Smoking Effects on Lungs & Environment	ROP Health & Medical
12	Making a Lava Lamp	VMS Science
13	Visual Arts- Arts, Color & Light	Lompoc High School (LHS) Visual Arts
14	Building Castles and Bridges	La Honda Elementary
15		
16	Microscopes Pond Water, Elodea & Cheek Cells	Miguelito Elementary
17	Catapults	Miguelito Elementary STEM Club
18	Miguelito- Hands on Activities	Miguelito Elementary STEM Club
19	Infrared Camera	Society of Women Engineers
20	Aquarium touch tanks	Cabrillo High School (CHS) Aquarium
21	Engineering; Electronics; Robotics; Manufacturing, & 3D printing	LHS STaRS Academy
22	Making Ice Cream	VMS Science
23		
24	CHS Life Science & Physical Science	CHS Science
25	Scaled Rocket Models	United Launch Alliance (ULA)
26	Radio Control Race Cars	Lmpc. Valley Radio Control Race Track
27	Making & Testing Bridges	Cal Poly SLO Mechanical Engineering
28		
29	Human Gastrointestinal Tract	LHS Health Academy
30	CPR Demonstration	LHS Health Academy
31	Lung Development After Pollution	LHS Health Academy
32	Water Balloon Cannon Target Shoot	VMS Science
33	Trebuchet	VMS Science
34	Launch Rockets	SpaceX
35	Air Rockets	VMS Science
36	Action Figures Zip Line Races	VMS Science
37	ROVs	CHS Science
38	Elephant Toothpaste	VMS Science
39	Making Oobleck a Non-Newtonian Fluid (Magic Mud)	VMS Science
40	Making Rubber Band Powered Helicopters	Cal Poly SLO Mechanical Engineering
41	Egg Drop Contest	VMS Science
42	What's so special about Skateboard wheels?	The Surf Connection
42	Thermo-imaging used in wetsuit development	The Surf Connection
43	Petting Zoo	Lompoc Valley 4H