

** Challenge Camp uses CURRENT GRADE for class selection purposes.

Challenge Camp @Home
Class Chart by Category

Challenge Camp @Home		Category	Session 1 6/29- 7/24					Session 2 7/27 - 8/14				
			9:00 AM	10:00 AM	11:00 AM	1:00 PM	2:00 PM	9:00 AM	10:00 AM	11:00 AM	1:00 PM	2:00 PM
	Discover, Imagine & Create	PreK	Pre-K	Pre-K				Pre-K	Pre-K			
1	3D Printing Lab	STEM		4-9	4-9				4-9	4-9		
3	AI Robotics	STEM					4-9					4-9
6	Architecture and Design with 3Dux	STEM	2-3	4-5				2-3	4-5			
7	Arduino Applications	STEM					4-9					4-9
9	Awesome Illusions and Puzzles	STEM			2-6					2-6		
11	Blender 3D Simulations	STEM		4-9								
14	Challenge Makerspace	STEM								4-9	4-9	
28	Crazy Construction	STEM									K-1	K-1
32	Dash Robotics	STEM	2-5							2-5		
34	Digital Comics	STEM									1-4	1-4
36	Digital Film Academy	STEM			3-5							
37	DNAmazing	STEM						2-4	K-1			
38	Doodlematic Game Maker	STEM	K-3	K-3				K-3	K-3			
39	Dr. Goodbody	STEM		K-1								
40	Drone Flight School	STEM	3-9	3-9				3-9	3-9			
41	Drone Racing Sim League	STEM						4-9				4-9
43	Edison Robotics	STEM				2-5						
44	Engineering Design Thinking w/ AR	STEM	3-5									
45	Engineering with Paper	STEM				K-2					K-1	2-3
47	Extreme Science	STEM								2-4		
51	Fortnite the Next Level	STEM								5-9		
56	HACKS!	STEM	4-9	4-9				4-9				
63	Kitchen Chemistry	STEM		4-9								
82	Outside the Box	STEM						2-4	4-6			
85	Pinball Wizard	STEM					3-9					3-9
86	Planes, Trains & Automobiles	STEM						K-1	2-3			
90	PPE Maker	STEM									3-9	
94	Science and Engineering Adventures	STEM			2-3				2-3	K-1		
95	Science Magic	STEM	K-1	2-3								
96	Spa Science	STEM			4-9							
98	Stop Motion Laboratory	STEM			3-6				3-6			3-6
99	Super Science	STEM							K-1			
100	Tinker Garage	STEM			4-9							
101	Toy Inventors Workshop	STEM		2-3	K-1							
103	VR Explorers	STEM	4-9					4-9				
107	YouTube Content Creator	STEM	4-9									
4	App Developer	Computer Science				4-9					4-9	

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5	Applied Digital Skills	Computer Science									4-9	
19	Code Central: Advanced Java	Computer Science								4-9		
20	Code Central: Excel VBA	Computer Science									4-9	
21	Code Central: Introduction to Java	Computer Science	4-9					4-9				
22	Code Central: Javascript Animation & Design	Computer Science			4-9					4-9		
23	Code Central: Python	Computer Science			4-9					4-9		
24	Code Central: Scratch Game Creators	Computer Science						4-9				
25	Code Central: Tinker with Tynker	Computer Science			1-4					1-4		
27	Computer Simulation	Computer Science				3-9	3-9			3-9	3-9	
35	Digital Design & Engineering w. Fusion 360	Computer Science								4-9		
64	Machine Learning & Artificial Intelligence	Computer Science		4-9				4-9				
70	Minecraft: Challenge Camp Edition	Computer Science	3-9					3-5	5-9			
83	PC Builders Academy	Computer Science		4-9	4-9							
104	Wix Web Design	Computer Science								3-9		
2	Adventures in Art	Arts & Music						K-2				
10	Black & White Drawing	Arts & Music								3-9		
17	Cityscapes	Arts & Music		3-9								
26	Collage Art	Arts & Music					3-9					
48	Fantastic Beasts	Arts & Music							2-9			
49	Fashion Upcycling	Arts & Music					1-3	4-9				
52	Fun with Photoshop	Arts & Music		3-9				3-9				
54	Graffiti Art Skateboard Design	Arts & Music			3-9							
55	Graphic Design Studio	Arts & Music								4-9		
61	It's a Small World	Arts & Music						K-2				
66	"A Maleficent Sleeping Beauty"	Arts & Music					1-4	4-9				
68	Memorybook	Arts & Music					3-9					
69	Mindful Art	Arts & Music								3-9		
72	Mix Masters: The Ones & Twos	Arts & Music				3-9				3-9		
73	MOMA Painting	Arts & Music						3-9				
75	Musique Fantastique	Arts & Music									K-2	
76	Next in Fashion Drawing	Arts & Music	3-9									
79	One Man Band: Digital Music	Arts & Music								4-9		
80	Op Art	Arts & Music	3-9									
84	Photo Finish	Arts & Music	3-9							3-9		
87	Podcast Kidz	Arts & Music		3-5	5-9							
89	Pop Art Painting	Arts & Music					3-9					
91	Recycled Art	Arts & Music									K-3	
92	Rock Your Planet	Arts & Music								K-3		
93	Satellite Radio	Arts & Music					5-9	3-5				

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			102	Vive la France	Arts & Music				1-4					
105	"Wizard of Oz"	Arts & Music	1-4	4-9										
112	Animation by Woz **	Enrichment											K-2	
15	Checkmate 1	Enrichment	All Grades						All Grades					
16	Checkmate 2	Enrichment		All Grades					All Grades					
30	Curious Chef	Enrichment			K-3						K-3			
113	Cybersecurity by Woz **	Enrichment												3-7
114	Data Science by Woz **	Enrichment												
33	Debate Club	Enrichment	5-9							5-9				
42	Dungeons & Dragons	Enrichment				3-9							3-9	
46	Escape Room	Enrichment		4-9	4-9				4-9	4-9				
111	Expository Writing: Take a Step Ahead	Enrichment								5-9	5-9			
53	Galaxy Quest	Enrichment								4-9				
57	Highly Logical	Enrichment								4-9				
58	The Illusionist	Enrichment		1-3						1-3				
59	The Illusionist 2	Enrichment	4-9						4-9					
60	Iron Chef	Enrichment				4-9							4-9	
62	Junior Entrepreneur	Enrichment		3-5	5-9						4-9			
65	Magic the Gathering	Enrichment												All Grades
67	Math Explorations	Enrichment	2-3								3-5			
74	Mummies, Mt Olympus & Mosaics	Enrichment							4-9	1-3				
81	Opening Bell	Enrichment	5-9						5-9					
88	Pokemon TCG	Enrichment						All Grades					All Grades	All Grades
97	Spanish Fiesta	Enrichment									K-2			
109	Summertime Treats	Enrichment					4-9							4-9
110a	SuccessMaker Reading & Math **	Enrichment											K-2	K-2
110b	SuccessMaker Reading & Math **	Enrichment											3-5	3-5
110c	SuccessMaker Reading & Math **	Enrichment											6-8	6-8
108	Zoom to Algebra	Enrichment			5-9						5-9			
13	Bold Pop Dance	Active				All Grades							K-3	4-9
18	Coaches Corner	Active											K-2	3-9
29	Creative Ballet	Active									K-1			
31	Dance a Story	Active			K-1									
50	Fencing	Active				All Grades							4-9	1-4
71	Mini Ninja Training	Active						K-3						K-3
77	Ninja Training	Active					3-9						3-9	
106	Yoga and Mindfulness	Active											All Grades	

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