CHATHAM 2019 CLASS SCHEDULE

Week 1 - June 24 - June 28							
AM (9:00-12:30) - select one AM class	for the week.	PM (1:30-5:00) - select one PM clas	s for the week.				
AdventureQuest- Leadership Games Ages 5-10 C		Comic Creation	Ages 8-13				
Canvas Painting	Ages 8-13	Engineering Discovery Workshop	Ages 7-10				
Engineering - Flight and Aerospace	Ages 8-11	Engineering of Ice Cream	Ages 8-13				
Minecraft Advanced	inecraft Advanced Ages 10-14		Ages 8-13				
Programming in Python - Introduction	Ages 10-14	Minecraft Survival for Beginners	Ages 5-10				
Robotics VEX IQ Animals	Ages 10-15	Programming in Java - Introduction	Ages 13-15				
STEAM challenges with littleBits ®	Ages 8-11	Robotics VEX IQ Vehicles	Ages 10-15				
Video Game Creation Advanced	Ages 10-14	Video Game Creation Beginners	Ages 8-13				
War and Peace Games - Game Theory	Ages 10-14	Youngster - WeDo Robotics Level 2	Ages 6-8				

Week 2 - July 1 - July 5 (closed July 4)							
AM (9:00-12:30) - select one AM class for the week.			PM (1:30-5:00) - select one PM class for the week.				
App Design Using App Inventor Ages 10-14		Action Flix	Ages 8-11				
Civil Engineering - Bridges and Buildings	Ages 8-11		Chemical Engineering: Polymers & Bioplastics	Ages 10-14			
Drone Programming	Ages 10-14		Drone Programming	Ages 10-14			
Fashion and The Sewing Machine Ages 8-13			Math Competition Training	Ages 10-14			
Investment Literacy and Stock Market Game Ages 10-14			Minecraft and Coding	Ages 10-14			
Lego Flix	Ages 6-10		Mixed Media Studio Art	Ages 8-13			
Minecraft and Chemistry	Ages 10-14		Raspberry Pi	Ages 10-14			
Robotics VEX IQ Vehicles	Ages 10-15		Roblox Game Development	Ages 10-14			
STEAM challenges with littleBits ®	Ages 8-11		Robotics VEX IQ Animals	Ages 10-15			
YouTube Video Creation	Ages 8-13		Youngster - WeDo Robotics Level 2	Ages 6-8			

Week 3 - July 8 - July 12							
AM (9:00-12:30) - select one AM class for the week.			PM (1:30-5:00) - select one PM class for the week.				
AdventureQuest- Leadership Games	dventureQuest- Leadership Games Ages 5-10		Chess for Beginner and Intermediate Players	Ages 7-14			
Anatomy and Surgical Techniques	Ages 10-14		Engineering and Programming with Arduino	Ages 10-14			
Electrical Engineering with Makey-Makey	Ages 8-13		Engineering Discovery Workshop	Ages 7-10			
Minecraft and Coding	Ages 10-14		Film-Making	Ages 8-13			
Robotics VEX IQ Animals			Forensic Science	Ages 10-14			
Shark Tank Entrepreneur			Graphic Design and GIMP	Ages 8-13			
Stop-Action Animation	Ages 8-13		Lemonade Stand Entrepreneur	Ages 8-10			
Virtual Reality	Ages 10-14		Math & Problem-Solving Games	Ages 8-10			
Vocabulary and Grammar Games	Ages 8-10		Minecraft and Chemistry	Ages 10-14			
Website Design with Wordpress	Ages 8-13		Robotics VEX IQ Vehicles	Ages 10-15			
Youngster - Right Brain Mix	Ages 5-7		Virtual Reality	Ages 10-14			
YouTube Video Creation	Ages 8-13		Youngster - Left Brain Mix	Ages 5-7			

Week 4 - July 15 - July 19							
AM (9:00-12:30) - select one AM class for the week.			PM (1:30-5:00) - select one PM class for the week.				
Comic Creation	c Creation Ages 8-13		Anatomy and Surgical Techniques	Ages 10-14			
Creative Writing Workshop	Ages 8-13		App Design Using Game Salad (Apple ios)	Ages 10-14			
Forensic Science	Ages 10-14		Canvas Painting	Ages 8-13			
Minecraft Math	Ages 8-13		Chess for Beginner and Intermediate Players	Ages 7-14			
Pre-Architecture	Ages 10-14		Fashion Design on the Computer	Ages 8-13			
Pre-Law	Ages 10-14		Leadership Games for Older Kids	Ages 10-14			
Programming - Hopscotch	Ages 9-11		Minecraft Creative - The Engineer in You	Ages 8-13			
Programming - Scratch - Easy	Ages 7-10		Programming - Scratch - Easy	Ages 7-10			
Robotics VEX IQ Vehicles	Ages 10-15		Public Speaking and Youth Leadership	Ages 8-13			
Virtual Reality	Ages 10-14		Robotics VEX IQ Animals	Ages 10-15			
Youngster - Left Brain Mix	Ages 5-7		Virtual Reality	Ages 10-14			
Youngster - WeDo Robotics	Ages 5-7		Youngster - Programming with Dash & Dot	Ages 5-7			
YouTube Video Creation	Ages 8-13		Youngster - Right Brain Mix	Ages 5-7			

Week 5 - July 22 - July 26							
AM (9:00-12:30) - select one AM class for the week.			PM (1:30-5:00) - select one PM class for the week.				
hess for Beginner and Intermediate Players Ages 7-14		Ad	ventureQuest- Leadership Games	Ages 5-10			
Engineering Discovery Workshop	Ages 7-10	En	gineering - Flight and Aerospace	Ages 8-11			
Engineering of Ice Cream	Ages 8-13	Fas	shion and The Sewing Machine	Ages 8-13			
Escape Room Creation	Ages 8-13	Mir	necraft Advanced	Ages 10-14			
Minecraft Survival for Beginners	Ages 5-10	Pro	ogramming in Python - Introduction	Ages 10-14			
Mixed Media Studio Art	Ages 8-13	Ro	botics Lego ® Animals	Ages 8-10			
Programming in Java - Introduction	Ages 13-15	Vid	deo Game Creation Advanced	Ages 10-14			
Robotics Lego ® Vehicles	Ages 8-10	Wa	ar and Peace Games - Game Theory	Ages 10-14			
Test Prep - ISEE MATH for rising 4th and 5th graders	Ages 9-11	Te	st Prep - ISEE VERBAL for rising 4th and 5th graders	Ages 9-11			
Video Game Creation Beginners	Ages 8-10	Yo	ungster - Left Brain Mix	Ages 5-7			
Youngster - Right Brain Mix	Ages 5-7	Yo	ungster - WeDo Robotics	Ages 5-7			
Youngster - Scratch Junior	Ages 5-7	Yo	uTube Video Creation	Ages 8-13			

	Week 6 - J	uly 29 - August 2			
AM (9:00-12:30) - select one AM class for t	he week.	PM (1:30-5:00) - select one PM class for the week.			
3D Printing Age		3D Printing	Ages 10-14		
Chemical Engineering: Polymers & Bioplastics	Ages 10-14	App Design Using App Inventor	Ages 10-14		
Drone Programming	Ages 10-14	Civil Engineering - Bridges and Buildings	Ages 8-11		
Film-Making	Ages 8-13	Drone Programming	Ages 10-14		
Math Competition Training	Ages 10-14	Investment Literacy and Stock Market Game	Ages 10-14		
Minecraft and Coding	Ages 10-14	Minecraft and Chemistry	Ages 10-14		
Raspberry Pi	Ages 10-14	Robotics Lego ® Vehicles	Ages 8-10		
Roblox Game Development	Ages 10-14	Stop-Action Animation	Ages 8-13		
Robotics Lego ® Animals	Ages 8-10	Wee STEAMers Pre-K Camp	Ages 3-4		
Wee STEAMers Pre-K Camp	Ages 3-4	Youngster - Right Brain Mix	Ages 5-7		
Youngster - Left Brain Mix	Ages 5-7	Youngster - Scratch Junior	Ages 5-7		
Youngster - WeDo Robotics	Ages 5-7	YouTube Video Creation	Ages 8-13		

	Week 7 - Au	igust 5 - August 9				
AM (9:00-12:30) - select one AM class for	the week.	PM (1:30-5:00) - select one PM class t	PM (1:30-5:00) - select one PM class for the week.			
3D Printing Ages 10-14		3D Printing	Ages 10-14			
Anatomy and Surgical Techniques	Ages 10-14	AdventureQuest- Leadership Games	Ages 5-10			
Canvas Painting	Ages 8-13	Comic Creation	Ages 8-13			
Engineering and Programming with Arduino	Ages 10-14	Electrical Engineering with Makey-Makey	Ages 8-13			
Engineering Discovery Workshop	Ages 7-10	Forensic Science	Ages 10-14			
Graphic Design and GIMP Ages 8-13		Minecraft Advanced	Ages 10-14			
Leadership Games for Older Kids	Ages 10-14	Pre-Law	Ages 10-14			
Lemonade Stand Entrepreneur	Ages 8-10	Robotics Lego ® Animals	Ages 8-10			
Minecraft Creative - The Engineer in You	Ages 8-13	Shark Tank Entrepreneur	Ages 10-14			
Robotics Lego ® Vehicles	Ages 8-10	Virtual Reality	Ages 10-14			
STEAM challenges with littleBits ®	Ages 8-11	Website Design with Wordpress	Ages 8-13			
Virtual Reality	Ages 10-14	Wee STEAMers Pre-K Camp	Ages 3-4			
Wee STEAMers Pre-K Camp	Ages 3-4	Youngster - Left Brain Mix	Ages 5-7			
Youngster - Right Brain Mix	Ages 5-7	Youngster - WeDo Robotics Level 2	Ages 6-8			

Week 8 - August 12 - August 16								
AM (9:00-12:30) - select one AM class for the w	eek.	PM (1:30-5:00) - select one PM class for the week.						
Canvas Painting	Ages 8-13	Chess for Beginner and Intermediate Players	Ages 7-14					
Fashion and The Sewing Machine	Ages 8-13	Minecraft Advanced	Ages 10-14					
Minecraft Creative - The Engineer in You Ages 8-13		Mixed Media Studio Art	Ages 8-13					
Robotics VEX IQ Vehicles	Ages 10-15	Robotics VEX IQ Animals	Ages 10-15					
Test Prep - ISEE VERBAL for rising 4th and 5th graders	Ages 9-11	Test Prep - ISEE MATH for rising 4th and 5th graders	Ages 9-11					
Wee STEAMers Pre-K Camp	Ages 3-4	Wee STEAMers Pre-K Camp	Ages 3-4					
Youngster - Left Brain Mix	Ages 5-7	Youngster - Right Brain Mix	Ages 5-7					

Second S	CHATHAM - 2019 (AM = 9:00-12:30 ; PM = 1:30 - 5:00)		Week 1 June 24-28	Week 2 July 1-5	Week 3 July 8-12	Week 4 July 15-19	Week 5 July 22-26	Week 6 July 29-Aug 2	Week 7 Aug 5-9	Week 8 Aug 12-16
Asino Fixe		Δnes 10-14	Julie 24-20	ouly 1-5	July 0-12	ouly 13-18	July 22-20			Aug 12-10
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Committee Comm	Chess for Beginner and Intermediate Players				PM	PM	AM			PM
Change C	Civil Engineering - Bridges and Buildings	Ages 8-11		AM				PM		
Door	Comic Creation	Ages 8-13	PM			AM			PM	
Bistricts Engineering with Maker-Ashbay	Creative Writing Workshop	Ages 8-13				AM				
Employmenting - Paper and Aerospose Age 151 Age 151 Age 152 Age 15	Drone Programming	Ages 10-14		AM, PM				AM, PM		
Engineering and Programming with Actions	Electrical Engineering with Makey-Makey	Ages 8-13			AM				PM	
Engineering Liberown Winshalop	Engineering - Flight and Aerospace	Ages 8-11	AM				PM			
Expension of the Cross	Engineering and Programming with Arduino	Ages 10-14			PM				AM	
Escape Room Creation	Engineering Discovery Workshop				PM		AM		AM	
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Minecraft Creative - The Engineer in You Ages 8-13 AM	·									
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Pre-Architecture Ages 10-14 AM AM PM Pre-Law Ages 10-14 AM AM PM Programming - Hopscotch Ages 9-11 AM AM AM Programming - Scratch - Easy Ages 7-10 AM AM AM Programming in Python - Introduction Ages 10-14 AM PM AM PM Populosic Speaking and Youth Leadership Ages 10-14 AM PM AM AM Raspberry Pi Ages 10-14 PM AM AM AM Robicis Came Development Ages 10-14 PM AM PM AM Robicis Lego ® Animals Ages 8-10 PM AM PM AM PM Robotics VEX IQ Animals Ages 8-10 AM PM AM PM AM PM Robotics VEX IQ Animals Ages 10-15 AM PM AM PM AM PM Robotics VEX IQ Animals Ages 10-14 AM PM AM PM AM	-		PW	DM						DM
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Public Speaking and Youth Leadership Ages 8-13										
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Shark Tank Entrepreneur Ages 10-14 Ages 8-11 AM AM AM AM Stop-Action Animation Ages 8-13 Ages 8-11 AM AM AM AM AM AM AM AM AM										
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Test Prep - ISEE MATH for rising 4th and 5th graders Ages 9-11 Test Prep - ISEE VERBAL for rising 4th and 5th graders Ages 9-11 Video Game Creation Advanced Ages 10-14 AM Virtual Reality Ages 10-14 AM, PM AM, PM Vocabulary and Grammar Games Ages 8-10 Ages 10-14 AM Website Design with Wordpress Ages 8-13 AM Wee STEAMers Pre-K Camp Ages 3-4 Voungster - Left Brain Mix Ages 5-7 Ages 5-7 AM PM AM P					AM			PM		
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Video Game Creation Beginners Ages 8-13 PM AM AM Virtual Reality Ages 10-14 AM, PM AM, PM AM, PM Vocabulary and Grammar Games Ages 8-10 AM PM AM, PM War and Peace Games - Game Theory Ages 10-14 AM PM PM Website Design with Wordpress Ages 8-13 AM PM AM, PM AM, PM Wee STEAMers Pre-K Camp Ages 3-4 AM, PM AM PM	Test Prep - ISEE VERBAL for rising 4th and 5th graders						PM			AM
Video Game Creation Beginners Ages 8-13 PM AM AM Virtual Reality Ages 10-14 AM, PM AM, PM AM, PM Vocabulary and Grammar Games Ages 8-10 AM PM AM, PM War and Peace Games - Game Theory Ages 10-14 AM PM PM Website Design with Wordpress Ages 8-13 AM PM AM, PM AM, PM Wee STEAMers Pre-K Camp Ages 3-4 AM, PM AM PM	Video Game Creation Advanced	Ages 10-14	AM				PM			
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Vocabulary and Grammar Games Ages 8-10 AM PM PM War and Peace Games - Game Theory Ages 10-14 AM PM PM Website Design with Wordpress Ages 8-13 AM PM AM, PM Wee STEAMers Pre-K Camp Ages 3-4 AM, PM AM, PM AM, PM Youngster - Left Brain Mix Ages 5-7 PM AM PM AM Youngster - Programming with Dash & Dot Ages 5-7 PM AM PM AM Youngster - Right Brain Mix Ages 5-7 AM PM AM PM Youngster - Scratch Junior Ages 5-7 AM PM AM PM Youngster - WeDo Robotics Ages 5-7 AM PM AM PM Youngster - WeDo Robotics Level 2 Ages 6-8 PM PM PM PM					AM, PM	AM, PM			AM, PM	
War and Peace Games - Game Theory Ages 10-14 AM PM PM Website Design with Wordpress Ages 8-13 AM PM PM Wee STEAMers Pre-K Camp Ages 3-4 AM, PM AM, PM AM, PM Youngster - Left Brain Mix Ages 5-7 PM AM PM AM Youngster - Programming with Dash & Dot Ages 5-7 AM PM AM PM AM PM Youngster - Right Brain Mix Ages 5-7 AM PM AM PM AM PM Youngster - Scratch Junior Ages 5-7 AM PM AM PM AM PM Youngster - WeDo Robotics Ages 6-8 PM PM PM PM PM PM							PM			
Website Design with Wordpress Ages 8-13 AM PM Wee STEAMers Pre-K Camp Ages 3-4 AM, PM AM PM PM AM PM AM<			AM							
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Youngster - Programming with Dash & Dot Ages 5-7 PM Am PM								AM, PM	AM, PM	AM, PM
Youngster - Right Brain Mix Ages 5-7 AM PM AM PM AM PM Youngster - Scratch Junior Ages 5-7 AM PM AM PM Youngster - WeDo Robotics Ages 5-7 AM PM AM PM Youngster - WeDo Robotics Level 2 Ages 6-8 PM PM PM PM	Youngster - Left Brain Mix	Ages 5-7			PM	AM	PM	AM	PM	AM
Youngster - Scratch Junior Ages 5-7 AM PM Youngster - WeDo Robotics Ages 5-7 AM PM AM Youngster - WeDo Robotics Level 2 Ages 6-8 PM PM PM PM	Youngster - Programming with Dash & Dot	Ages 5-7				PM				
Youngster - Scratch Junior Ages 5-7 AM PM Youngster - WeDo Robotics Ages 5-7 AM PM AM Youngster - WeDo Robotics Level 2 Ages 6-8 PM PM PM PM	Youngster - Right Brain Mix	Ages 5-7			AM	PM	AM	PM	AM	PM
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