## 2021 Online AIMS Camp Schedule Week 1

	Monday	Tuesday	Wednesday	Thursday	Friday
8:00 AM	ACT English/Writing Prep		ACT English/Writing Prep		ACT English/Writing Prep
	(Dolbeare)		(Dolbeare)		(Dolbeare)
	Python Basics Part 1 (Gaillard)	Python Basics Part 1 (Gaillard)		Python Basics Part 1 (Gaillard)	Python Basics Part 1 (Gaillard)
9:00 AM	ACT Math Prep		ACT Math Prep		ACT Math Prep
	(Dolbeare)		(Dolbeare)		(Dolbeare)
	Java Basics Part 1 (Gaillard)	Java Basics Part 1 (Gaillard)		Java Basics Part 1 (Gaillard)	Java Basics Part 1 (Gaillard)
	Math & Logic Problems (Dr. Prokhorova)		Math & Logic Problems (Dr. Prokhorova)		Math & Logic Problems (Dr. Prokhorova)
	Plan for Success! (Broadus)	Plan for Success! (Broadus)		Plan for Success! (Broadus)	
10:00 AM	ACT Reading & Science Prep (Dolbeare)		ACT Reading & Science Prep (Dolbeare)		ACT Reading & Science Prep (Dolbeare)
	Computer Basics (Gaillard)	Computer Basics (Gaillard)		Computer Basics (Gaillard)	
	Congruence & Modular Arithmetic (Mrs. Prokhorova)	Congruence & Modular Arithmetic (Mrs. Prokhorova)		Congruence & Modular Arithmetic (Mrs. Prokhorova)	
	Social Know-How (10:30) (Broadus)	Social Know-How (10:30) (Broadus)		Social Know-How (10:30) (Broadus)	
11:00 AM	Mathematical Games	Mathematical Games		Mathematical Games	
	(11:10) (Mrs. Prokhorova)	(11:10) (Mrs. Prokhorova)		(11:10) (Mrs. Prokhorova)	
	Python Basics Part 1 (Gaillard)	Python Basics Part 1 (Gaillard)		Python Basics Part 1 (Gaillard)	Python Basics Part 1 (Gaillard)
	Trigonometric Equations & Inequalities (Dr. Prokhorova)		Trigonometric Equations & Inequalities (Dr. Prokhorova)		Trigonometric Equations & Inequalities (Dr. Prokhorova)
12:00 PM	Science of Super-villains		Science of Super-villains		Science of Super-villains
1:00 PM	(Dolbeare) Astrobiology (Dolbeare)		(Dolbeare) Astrobiology (Dolbeare)		(Dolbeare) Astrobiology (Dolbeare)
	Engineering Better Devices (Xiao)	Engineering Better Devices (Xiao)	Engineering Better Devices (Xiao)	Engineering Better Devices (Xiao)	Engineering Better Devices (Xiao)
	Topics in Geometry (Dr. Prokhorova)		Topics in Geometry (Dr. Prokhorova)		Topics in Geometry (Dr. Prokhorova)
	Webpage Basics Part 1 (Gaillard)	Webpage Basics Part 1 (Gaillard)		Webpage Basics Part 1 (Gaillard)	Webpage Basics Part 1 (Gaillard)
2:00 PM	Biology of Viruses and Vaccines (Dolbeare)	Exploring Psychology Part 1 (Broadus)	Biology of Viruses and Vaccines (Dolbeare)	Exploring Psychology Part 1 (Broadus)	Biology of Viruses and Vaccines (Dolbeare)
	Exploring Psychology Part 1 (Broadus)	Java Basics Part 1		Java Basics Part 1 (Gaillard)	Java Basics Part 1 (Gaillard)
	Java Basics Part 1 (Gaillard)	(Gaillard)			
3:00 PM	Block-Based Programming w/ Scratch Part 1 (Gaillard)	Block-Based Programming w/ Scratch Part 1 (Gaillard)		Block-Based Programming w/ Scratch Part 1 (Gaillard)	Block-Based Programming w/ Scratch Part 1 (Gaillard)

Creating the Unknown...3D Printing Unknown...3D Printing (Xiao) (Xiao) (Xiao) (Xiao) (Creating the Unknown...3D Printing (Xiao) (Xiao) (Xiao) (Xiao) (Creating the Unknown...3D Printing (Xiao) (Xiao) (Xiao) (Xiao)

## 2021 Online AIMS Camp Schedule Week 2

	Monday	Tuesday	Wednesday	Thursday	Friday
8:00 AM	Python Basics Part 2 (Gaillard)	Python Basics Part 2 (Gaillard)		Python Basics Part 2 (Gaillard)	Python Basics Part 2 (Gaillard)
9:00 AM	Java Basics Part 2 (Gaillard)	Java Basics Part 2 (Gaillard)		Java Basics Part 2 (Gaillard)	Java Basics Part 2 (Gaillard)
	Plan for Success! (Broadus)	Plan for Success! (Broadus)		Plan for Success! (Broadus)	
10:00 AM	Computer Basics (Gaillard)	Computer Basics (Gaillard)		Computer Basics (Gaillard)	
	Diophantine Equations (Mrs. Prokhorova)	Diophantine Equations (Mrs. Prokhorova)		Diophantine Equations (Mrs. Prokhorova)	
	Social Know-How (10:30) (Broadus)	Social Know-How (10:30) (Broadus)		Social Know-How (10:30) (Broadus)	
11:00 AM	Geometric Probability & Expected Value (11:10) (Mrs. Prokhorova)	Geometric Probability & Expected Value (11:10) (Mrs. Prokhorova)		Geometric Probability & Expected Value (11:10) (Mrs. Prokhorova)	
	Invariants and Coloring Invariants (Dr. Prokhorova)		Invariants and Coloring Invariants (Dr. Prokhorova)		Invariants and Coloring Invariants (Dr. Prokhorova)
	Python Basics Part 2 (Gaillard)	Python Basics Part 2 (Gaillard)		Python Basics Part 2 (Gaillard)	Python Basics Part 2 (Gaillard)
12:00 PM 1:00 PM	Engineering Better	Engineering Better	Engineering Better	Engineering Better	Engineering Better
2.001111	Devices (Xiao)	Devices (Xiao)	Devices (Xiao)	Devices (Xiao)	Devices (Xiao)
	Logarithmic & Exponential Equations (Dr. Prokhorova)		Logarithmic & Exponential Equations (Dr. Prokhorova)		Logarithmic & Exponential Equations (Dr. Prokhorova)
	Webpage Basics Part 2	Webpage Basics Part 2		Webpage Basics Part 2	Webpage Basics Part 2
2:00 PM	Exploring Psychology Part 2 (Broadus)	Exploring Psychology Part 2 (Broadus)		Exploring Psychology Part 2 (Broadus)	Java Basics Part 2 (Gaillard)
	Java Basics Part 2 (Gaillard)	Java Basics Part 2 (Gaillard)		Java Basics Part 2 (Gaillard)	
3:00 PM	Block-Based Programming w/ Scratch Part 2 (Gaillard)	Block-Based Programming w/ Scratch Part 2 (Gaillard)		Block-Based Programming w/ Scratch Part 2 (Gaillard)	Block-Based Programming w/ Scratch Part 2 (Gaillard)
	Creating the Unknown3D Printing (Xiao)	Creating the Unknown3D Printing (Xiao)	Creating the Unknown3D Printing (Xiao)	Creating the Unknown3D Printing (Xiao)	Creating the Unknown3D Printing (Xiao)