

# I AM STEM Virtual Summer Camp 2021

Grades: 4-5

## "The Square Root of Possible"

Week 1: Foodies & Family Recipes		Monday	Tuesday	Wednesday	Thursday	Friday
Time	Subject	June 21	June 22	June 23	June 24	June 25
10:00 AM	Math	2D Figures/Classify Shapes by Properties of their Lines & Angles/Measuring Volume	2D Figures/Classify Shapes by Properties of their Lines & Angles/Measuring Volume	2D Figures/Classify Shapes by Properties of their Lines & Angles/Measuring Volume	2D Figures/Classify Shapes by Properties of their Lines & Angles/Measuring Volume	2D Figures/Classify Shapes by Properties of their Lines & Angles/Measuring Volume
11:00 AM	Science	Foodies & Family Recipes Week Taste Test	Bread and Butter	Celery Science	Ice Cream in a bag	Rock Candy
1:00 PM	Elective	Financial Literacy: Stocks	Financial Literacy: Stocks	Financial Literacy: Stocks	Financial Literacy: Stocks	Financial Literacy: Stocks
2:00 PM	Elective	Anatomy & Physiology	Anatomy & Physiology	Anatomy & Physiology	Anatomy & Physiology	Anatomy & Physiology
Week 2: Carnival Celebration		Monday	Tuesday	Wednesday	Thursday	Friday
Time	Subject	June 28	June 29	June 30	July 1	July 2
10:00 AM	Math	Draw & Identify Fractions	Draw & Identify Fractions	Draw & Identify Fractions	Draw & Identify Fractions	Draw & Identify Fractions
11:00 AM	Science	Carnival Celebration Week Canned Stilts	Circuits	Carnival Float	Carnival Float	Parade
1:00 PM	Elective	Forensics	Forensics	Forensics	Forensics	Forensics
2:00 PM	Elective	Black & Latino/a History	Black & Latino/a History	Black & Latino/a History	Black & Latino/a History	Black & Latino/a History
Week 3: Aerospace		Monday	Tuesday	Wednesday	Thursday	Friday
Time	Subject	July 5	July 6	July 7	July 8	July 9
10:00 AM	Math	Order of Operations	Order of Operations	Order of Operations	Order of Operations	Order of Operations
11:00 AM	Science	Aerospace Week Rocket Day 1	Rockets Day 2	Solar Car	Electric Glider Airplane	Sunshine Shenanigans
1:00 PM	Elective	Black Art History	Black Art History	Black Art History	Black Art History	Black Art History
2:00 PM	Elective	Digital Storytelling	Digital Storytelling	Digital Storytelling	Digital Storytelling	Digital Storytelling
Week 4: Tinkering & Inventing		Monday	Tuesday	Wednesday	Thursday	Friday
Time	Subject	July 12	July 13	July 14	July 15	July 16
10:00 AM	Math	Algebraic Thinking	Algebraic Thinking	Algebraic Thinking	Algebraic Thinking	Algebraic Thinking
11:00 AM	Science	Tinkering & Inventing Week Scribble Bots	Whimsical Whirlings	Whimsical Whirlings	Cranky Contraptions	Cranky Contraptions
1:00 PM	Elective	STEM Careers	STEM Careers	STEM Careers	STEM Careers	STEM Careers
2:00 PM	Elective	Survival of the Fittest	Survival of the Fittest	Survival of the Fittest	Survival of the Fittest	Survival of the Fittest