

I AM STEM Summer Camp 2023

Middle School (Ms. Briian Fife)

☐ WAKANDA FOREVER ☐

Time	Subject	June 19	June 20	June 21	June 22	June 23
10:00 AM	Pre-Algebra/Algebra	JUNETEENTH	Middle School Math (Mrs. Mitchell)	Middle School Math (Mrs. Mitchell)	Middle School Math (Mrs. Mitchell)	Middle School Math (Mrs. Mitchell)
11:00 AM	Elective		Artificial Intelligence (Mr. Stewart)	Artificial Intelligence (Mr. Stewart)	Artificial Intelligence (Mr. Stewart)	Artificial Intelligence (Mr. Stewart)
1:00 PM	Elective		African Culture (Ms. Fife)	African Culture (Ms. Fife)	African Culture (Ms. Fife)	African Culture (Ms. Fife)
2:00 PM	Science		DNA Beaded Bracelet (Ms. Fife)	Vibranium Slime (Ms. Fife)	Cabbage Juice pH (Ms. Fife)	Heart-Shaped Herb (Ms. Fife)
Week 2: Talokan, Underwater Kingdom		Monday	Tuesday	Wednesday	Thursday	Friday
Time	Subject	June 26	June 27	June 28	June 29	June 30
10:00 AM	Pre-Algebra/Algebra	Middle School Math (Mrs. Mitchell)	Middle School Math (Mrs. Mitchell)	Middle School Math (Mrs. Mitchell)	Middle School Math (Mrs. Mitchell)	Middle School Math (Mrs. Mitchell)
11:00 AM	Science	Cartesian Diver (Ms. Fife)	Cleaning Oil Spill (Ms. Fife)	Ocean in a Bottle (Ms. Fife)	Aquatic Animal Respiration (Ms. Fife)	Salt Dough Starfish (Ms. Fife)
1:00 PM	Elective	College & Careers (Mrs. Scott)	College & Careers (Mrs. Scott)	College & Careers (Mrs. Scott)	College & Careers (Mrs. Scott)	College & Careers (Mrs. Scott)
2:00 PM	Elective	Forensic Science (Mr. Stewart)	Forensic Science (Mr. Stewart)	Forensic Science (Mr. Stewart)	Forensic Science (Mr. Stewart)	Forensic Science (Ms. Fife)
Week 3: Engineering		Monday	Tuesday	Wednesday	Thursday	Friday
Time	Subject	July 3	July 4	July 5	July 6	July 7
10:00 AM	Pre-Algebra/Algebra	Middle School Math (Mrs. Mitchell)		Middle School Math (Mrs. Mitchell)	Middle School Math (Mrs. Mitchell)	Middle School Math (Mrs. Mitchell)
11:00 AM	Science	Wakandan Ship STEM Challenge (Ms. Fife)		Catapult STEM Challenge (Ms. Fife)	STEM Airplane Challenge (Ms. Fife)	Robotic Hand (Ms. Fife)
1:00 PM	Elective	Coding (Mrs. Mitchell)		Coding (Mrs. Mitchell)	Coding (Mrs. Mitchell)	Coding (Mrs. Mitchell)
2:00 PM	Elective	Robotics Challenges (Mrs. Mitchell)		Robotics Challenges (Mrs. Mitchell)	Robotics Challenges (Mrs. Mitchell)	Robotics Challenges (Mrs. Mitchell)
Week 4: Geared Up for Combat		Monday	Tuesday	Wednesday	Thursday	Friday
Time	Subject	July 10	July 11	July 12	July 13	July 14
10:00 AM	Pre-Algebra/Algebra	Middle School Math (Mrs. Mitchell)	Middle School Math (Mrs. Mitchell)	Middle School Math (Mrs. Mitchell)	Middle School Math (Mrs. Mitchell)	Middle School Math (Mrs. Mitchell)
11:00 AM	Science	Vibranium Potion (Ms. Fife)	Black Panther LED Mask (Ms. Fife)	Explosion In A Bag (Ms. Fife)	Paper Paddle Boat (Ms. Fife)	Namor's Pressure Chamber (Ms. Fife)
1:00 PM	Elective	STEM in Ancient Africa (Ms. Fife feat. Dr. Spence-Mitchell)	STEM in Ancient Africa (Ms. Fife feat. Dr. Spence-Mitchell)	STEM in Ancient Africa (Ms. Fife feat. Dr. Spence-Mitchell)	STEM in Ancient Africa (Ms. Fife feat. Dr. Spence-Mitchell)	STEM in Ancient Africa (Ms. Fife feat. Dr. Spence-Mitchell)
2:00 PM	Elective	Environmental Science (Ms. Fife)	Environmental Science (Ms. Fife)	Environmental Science (Ms. Fife)	Environmental Science (Ms. Fife)	Culminating Ceremony