STEM PLAN

Lakeview K-8 Academy

Legend:
- 🟧 Engineering/Manufacturing
- 🟦 Biomedical Sciences
- 🟪 Computer Science
- 🟦 Encompasses All Three Pathways

	Grade	ENCORE	Q1	Q2	Q3	Q4
YEAR ONE	6	1	Design & Modeling	STEM Foundations	PE & Health	
	6	2	General Music	ART	Medical Detectives	
	7	1	Hand Tools Essentials	STEM Foundations	PE & Health	
	7	2	Green Architecture	Computer Science for Innovators and Makers	Energy & the Environment	ART
	8	1	Hand Tools Essentials	STEM Foundations	PE & Health	
	8	2	Magic of Electrons	Automation & Robotics		ART
YEAR TWO	6	1	Design & Modeling	STEM Foundations	PE & Health	
	6	2	General Music	ART	Medical Detectives	
	7	1	Hand Tools Essentials	STEM Applications	PE & Health	
	7	2	Green Architecture	Computer Science for Innovators and Makers	Energy & the Environment	ART
	8	1	Magic of Electrons	STEM Applications	PE & Health	
	8	2	Automation & Robotics		App Creators	ART
YEAR THREE	6	1	Design & Modeling	STEM Foundations	PE & Health	
	6	2	General Music	ART	Medical Detectives	
	7	1	Hand Tools Essentials	STEM Applications	PE & Health	
	7	2	Green Architecture	Computer Science for Innovators and Makers	Energy & the Environment	ART
	8	1	Magic of Electrons	STEM Capstone	PE & Health	
	8	2	Automation & Robotics		App Creators	ART