Advanced Robotics

STRAND 1	Creativity and Innovation, Critical Thinking, Technology Operations and Concepts	
POWER OBJECTIVE #1	**Develop programming-based projects in the form of coded applications and/or functional robots and devices.**	
SUPPORTING INDICATORS	A. *Develop code for robot actions.*	
	B. *Create code for other applications.*	
	C. *Construct mechanical devices such as robots.*	
	D. *Write code that can adapt to different situations.*	
STRAND 2	Research and Information Fluency	
POWER OBJECTIVE #2	**Demonstrate proficiency in technology and problem-solving skills.**	
SUPPORTING INDICATORS	A. *Use resources to find answers to questions.*	
	B. *Troubleshoot and find solutions to problems.*	