STEAM SY22'-23' *Yellow highlights represent updates		
GADOE STEAM Certification Criteria	**Centennial Academy STEAM in ACTION**	**In-Progress**
Business/Industry/Community/Arts Partnerships	- Coding with Coca-Cola and PWC - STEAM Truck - Georgia Tech, CEISMC, GoSTEAM - Georgia Tech Innovator in Residence - Georgia Tech Jr. STEM Club - Aquaponics - KEEP, Inc. Improv Organization - Ellis & Sanders Design Firm - Lauren Byrd-Leotis, SPSP - Life University, Pollination Garden - Community Schoolyard	
STEAM Curriculum	Science, Technology, Engineering Arts, and Mathematics STEAM Journals	
Teacher Content Knowledge	- PBL Works: Project Slice PD (Pre-Planning) - PBL Teaching Practices (SY 22-23')	
Teacher Professional Learning	Faculty Attended Conferences: GMEA (23'), ISTE (22'), GADOE STEAM Forum (22"), APS STE(A)M PL (SY22-23') GADOE Project-Based Learning Session Jan. 2022 GADOE Certification Session, Jan.2022	
Teacher Collaboration	Weekly Collaborative Planning	
STEAM and Fine Arts Competiions and Exhibitions	- APS Techonology and Innovation Competition-5th Grade Team, 1st Place, Robotics - K-12 InVenture Prize Challenge - Amazon Future Engineers: Your Voice, Your Power - Georgia Tech STEAM Leadership Conference: GoSTEAM Fellows and Innovator in Residence Presenting	
Project-Based Learning	Micro and Macro PBLs, Q1, Q2, Q3	
STEAM Lab(s) Resources	STEAM Lab Fridays - Makey Makey (7th)(8th) - STEAM Truck (3rd)(4th)	

	- Music Tech: EarSketch (5th) - Design Thinking Process w/ TinkerCad(6th) - Coding with Coca-Cola and PWC (5th-Accelerated) - Aquaponics (8th)(2nd) - Culinary Arts: Measurement (4th) - Ellis Design Team (7th)(8th) - KEEP, Inc: Improv (6th)(7th) - Engineering (K)(3rd)	
Technology Integration	- Minecraft Education - Scratch Jr., Scratch - EarSketch - Tinkercad	
Accountablity	- Portfolio: STEAM Site - LinkIt: 1st Grade Pre/Post Assessment for Q3 PBL (Pilot) - GMAS	