Alliance

2020-21 Kansas City Region PLTW & FIRST Participating Schools

- PLTW Launch Elementary Schools
- - PLTW Gateway Middle Schools
- - PLTW Engineering

- FIRST Robotics Competition (FRC)
- FIRST Tech Challenge (FTC)
- FIRST LEGO League (FLL)

- PLTW Biomedical Sciences FIRST LEGO League Junior (FLL JR) - PLTW Computer Science Combined Team 11/2/2020 PLTM-Eng. PITM. PLW. PITM State **School District** School MISSOURI Missouri Adrian* Adrian High Adrian Middle Adrian Elementary • Archie Archie High Belton Belton High Belton Middle Hillcrest STEAM Academy • Blue Springs High Blue Springs 0 Blue Springs South High ٠ Blue Springs Freshman Center **♦** Paul Kinder (Sunny Vale) Middle Brittany Hill Middle Delta Woods Middle Moreland Ridge Middle Chapel Lakes Elementary • Cordill-Mason Elementary • Daniel Young Elementary ٠ Franklin-Smith Elementary • • James Lewis Elementary James Walker Elementary • John Nowlin Elementary • Lucy Franklin Elementary Sunny Pointe Elementary • Thomas Ultican Elementary • Voy Spears Elementary

William Bryant Elementary • William Yates Elementary Center Center Senior High Center Alternative School Center Middle ••• **Boone Elementary** • Center Elementary **♦** Indian Creek Elementary • Red Bridge Elementary Excelsior Springs Career Center **Excelsior Springs** • Excelsior Springs High **Excelsior Springs Middle** •• Fort Osage Fort Osage High Fort Osage Career & Tech Center Osage Trail Middle Cler-Mont Elementary Indian Trails Elementary Grain Valley Grain Valley High Grain Valley North Middle Grain Valley South Middle Prairie Branch Elementary • Matthews Elementary Sni-A-Bar Elementary • Stony Point Elementary Grandview Grandview High Grandview Middle Martin City K-8 **Belvidere Elementary** • • **Butcher-Greene Elementary** Conn-West Elementary • • High Grove Early Childhood • Meadowmere Elementary Harrisonville Harrisonville High Harrisonville Middle • Harrisonville Elementary

McEowen Elementary

State	School District	School	PLTA	A STREET ST. THE	Steway P.Tu	Ere Pilus	Janed Ata	N.S REC	ELC.	19.78 ¹¹ FIL 1	rith rith
	Hickman Mills	Ruskin High		\leftarrow	* • • • • • • • • • • • • • • • • • • •	(· · ·	7		\leftarrow		, (§
		Smith-Hale Middle		*							
		Burke Alternative School		•							
		Compass Elementary	•							•	
		Dobbs Elementary	•							•	
		Ervin Elementary	•							•	
		Freda Markley Early Childhood Ctr	•							•	
		Johnson Elementary (18-19)	•							•	
		Millennium at Santa Fe Elementary	•							•	
		Symington Elementary (18-19)	•							_	
		Truman Elemntary	•							•	
		Warford Elementary	•							•	
	Independence	Truman High			•	•	•	0			
		Van Horn High			•	•	•	0			
		William Chrisman High			♦	•	*	0			
		Bingham Middle		•						O	
		Bridger Middle		•						0	
		Nowlin Middle		•	<u> </u>					0	
		Pioneer Ridge Middle		*						O	
		Cassell Park Elementary	•								
		Fairmount Elementary Proctor Elementary								•	
		Randall Elementary									
		Santa Fe Trail Elementary									
		Spring Branch Elementary								0	
		Three Trails Elementary	•								
	Kansas City	East High	•		•	•	•		•		
	,	Central High			•	•			•		
		Lincoln College Prep				•	•	•		•	
		Manual Career & Technical Center			•				O		
		Northeast High			♦						
		Paseo High						•			
		Central Middle		•					0	•	
		Lincoln Middle School		•							
		Northeast Middle School		*						•	
		West Middle School African Centered Prep	•								
		Banneker Elementary	•						1	•	
		Border Star Montessori	•								
		Faxon Elementary	•							•	
		Foreign Language Academy	•								
		Primitivo Garcia Elementary	•								
		Garfield Elementary	•								
		Gladstone Elementary	•								
		Hale Cook Elementary	•								
		Harold Holliday Sr. Elementary	•								
		John T. Harman Elementary	•								
		James Elementary	•								
		Martin Luther King Jr. Elementary	•								
		Longfellow Elementary	*								
		George Melcher Elementary Wendell Phillips Elementary	*								
		Pitcher Elementary	*								
		J.A. Rogers Elementary	•								
		Trailwoods Elementary	*								
		Troost Elementary	•								
		Phillis Wheatley Elementary	•								
		Whittier Elementary	•								
		George Washington Carver Elementary	•								
	Kearney	Kearney High			•	•	•	•			
		Kearney Junior High		•	•	•					
		Kearney Middle		•	<u> </u>		<u> </u>				
	Knob Noster*	Knob Noster HS			♦		•	•			20.0
		Knob Noster Elementary									20•
		Whiteman A.F.B. Elementary									20•
	Lathrop*	Lathrop High			•	•	•	•			
	Lawson Lee's Summit	Lawson High Lee's Summit High			•	•	•		0		
	Lee 3 Junimit	Lee's Summit High			•	•	•				
		Lee's Summit West High			•	•	*		•	•	
	+				<u> </u>				<u> </u>	_	ļ
		Summit Technology Academy			•	•					

State	School District	School	PITE	d Jainer Joline	atemost activi	ALTON STORY	joned piri	N.C FRE	19-701 FIC.	til to	tritte an
Missouri		Pleasant Lea Middle		 		<u> </u>					
		Summit Lakes Middle		•						•••	
		Cedar Creek Elementary	*							••	
		Greenwood Elementary Hawthorn Hill Elementary	*							•	
		Hazel Grove Elementary	•								
		Highland Park Elementary	•								
		Lee's Summit Elementary	•							•	
		Longview Farms Elementary	*								
		Mason Elementary Meadow Lane Elementary	*								
		Pleasant Lea Elementary	•							•	
		Prairie View Elementary	•								
		Richardson Elementary	•								
		Summit Point Elementary	•								
		Sunset Valley Elementary	*							••	••••
		Trailridge Elementary Underwood Elementary	*							•••	
		Westview Elementary	•								
		Woodland Elementary	•								
	Liberty	Liberty North High			•	•					
		Liberty High			•	•	•	•			
		South Valley Middle		•							
		Liberty Middle		*						•	
		Heritage Middle Discovery Middle		*						•	
		Alexander Doniphan Elementary	•	•						••••	
		Franklin Elementary	*								
		Kellybrook Elementary	•								
		Lewis & Clark Elementary	•								
		Liberty Oaks Elementary	•								
		Lillian Schumacher Elementary	*								
		Manor Hill Elementary Ridgeview Elementary	*							•••	
		Shoal Creek Elementary	•								
		Warren Hills Elementary	•								
	Lone Jack	Lone Jack High			•						
		Lone Jack Middle		•							
	Monett**	Lone Jack Elementary Monett High School	•					•			
	North Kansas City	North Kansas City High			•	•	•				
	TVOTETT KUTISUS CITY	Oak Park High			•	•	•	•			
		Staley High			•	•	•	•			
		Winnetonka High			•	•	•	•			
		Antioch Middle		•							
		Eastgate Middle		•							
		Maple Park Middle New Mark Middle		*							
		Northgate Middle		•							
		Gateway 6th Grade Center		•							
		Northland Innovation Center							••	•••	
	Park Hill	LEAD Innovation Studio			•		*				
		Park Hill High School			•	•	•	•			
		Park Hill South High Congress Middle		•	V	•	•	•		••	
		Lakeview Middle		*							
		Plaza Middle		•							
		Walden Middle		♦							
		Hawthorn Elementary									•
		Line Creek Elementary									•
		Prairie Point Elementary Thomas B Chinn Elementary									••
		Tiffany Ridge Elementary									• •
	Platte County	Platte County High			•	•	•				
		Barry Middle		*							
		Platte City Middle		•						•••	
	Pleasant Hill	Pleasant Hill High	A		•	•	•				
		Pleasant Hill Intermediate Pleasant Hill Middle	•	*							
		Pleasant Hill Elementary	•	Ť							
	Raymore-Peculiar	Raymore-Peculiar High			•	•	•	•			
		East Middle		•						•	

State	School District	School	PLTE	A Jaurel Artine	stemon Altu	A LTU	pared atri	S RE	Para Lic	Eleka Kit de	tri iste
		South Middle		/ ` 6	7 9	/ \ \	·/	/ 4	/ (,	•••	/ 4* 15
Missouri	Ray-Pec (cont)		•	•						••	
		Bridle Ridge Elementary Creekmoor Elementary	•								
		Eagle Glen Elementary	•								
		Peculiar Elementary	•								
		Raymore Elementary	*								
		Stonegate Elementary	•								
		Timber Creek Elementary	•								
	Raytown	Raytown South Senior High	·		•		•	0			
		Raytown Senior High			•		•	0			
		Raytown Central Middle		•	•		·				
		Raytown Middle		•							
		Raytown South Middle		•					•		
	Smithville	Smithville High			•	•		•			
		Smithville Middle		*							
	St. Joseph*	Benton High			•	•					
		Central High			•	•					
		Lafeyette High			•	•	*				
		Bode Middle		•							
		Robidoux Middle		•							
		Spring Garden Middle		•							
		Truman Middle		•							
	Warrensburg*	Warrensburg High						•			
	Wayneville*	Waynesville High						•			
	West Platte	West Platte High School					*				
		West Platte Junior High		*							
		West Platte Elementary	•							••••	
Missouri	Private/	Academie Lafayette									
	Charter Schools	Academy for Integrated Arts (AFIA)	•								
		Allen Village School									
		The Barstow School						•			
		Brookside Charter	•								
		Center Place Restoration								•	
		Cristo Rey Kansas City				•		•			
		Crossroads Academy	•	•	•		*		•		••••
		Faith Academy									
		Faith Christian Academy									
		Frontier STEM High School			•	•					
		Frontier School of Excellence				•					
		Frontier School of Innovation	•								
		Hogan Prep Academy				•					
		Holy Cross Catholic School									
		Nativity of Mary								••	
		Notre Dame de Sion							•		
		Our Lady of Presentation								••	
		Pembroke Hill School						•	•	••	
		Rockhurst High			•			•			
		St. Elizabeth Elementary									
		St. Michaels the Archangel						•			
		St. Patrick	•							•••	••
		St. Paul's Episcopal Day	•	•					_		
		St. Pius X							•		
		St. Teresa's Academy	_	_					•		
		St. Therese	•	•			_				
		Summit Christian Academy									
	C	Training Center Christian School								60	
	Community Programs	4-H						•		00	
		aSTEAM Village							•		
		Black Family Technology Emmanuel family & Child Dev Center									•
		·									•
		Girl Scouts									•
		Ivanhoe Neighborhood Kansas City Robotics Foundation							• •		
		KC Public Library/ Digital Media Lab									
		Kansas City Young Audiences	•								
		LEARN Math and Science Club	V						•		
		METRO Homeschool Robotics						•	_		
		MCC-BT Maple Woods								•	•
		Operation Breakthrough									
		The Urban Farming Guys								_	•
	Neighborhood Teams	Whitefield Academy BlitzBotz							•		
	Treignisorniood realits	Gladstone/N KC area								••	
		a.a.a.a.a.a.a.a.a.a.a.a.a.a.a.a.a.a.a.		<u> </u>							

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State	School District	School	<u>/ `</u>	y & 6	3º/ ¿Ñ	/ 8° 6	6/ 4/	/ KRC	/ 👯	- KIL	KIL 182 gr
Missouri	Neighborhood Teams (cont'd)	Grandview / Independence area Kansas City MO area							•	110	6●
		Lee's Summit area									•
		Show Me Controls								_	
		Smithville / St. Joseph area Tesla's Knights							•	•	
KANSAS		Testa s ivingites									
	Basehor-Linwood*	Basehor-Linwood High			•		*				
		Basehor-Linwood Middle		♦							
		Basehor Intermediate School	•								
		Glenwood Ridge Elementary School	•								
	Dive Velley	Linwood Elementary School									
	Blue Valley	Blue Valley High Blue Valley North High			*						
		Blue Valley Northwest High			♦				•		
		Blue Valley Southwest High			•				••		
		Blue Valley West High Center for Advanced Professional Studi	ies		•			•			
	Blue Valley (cont)	Aurbry Bend Middle			,					0	
		Harmony Middle	+							••	
		Lakewood Middle									
		Leawood Middle Prairie Star Middle	•							•••	
		Cedar Hills Elementary									
		Harmony Elementary									
		Lakewood Elementary Leawood Elementary								•	•
		Mission Trail Elementary								•	••••
		Morse Elementary								O	
		Sunset Ridge Elementary	*							•	•
		Valley Park Elementary Wolf Springs Elementary	•							•	
	Bonner Springs*	Robert E Clark Middle	· ·							••	
	De Soto	De Soto High			•						
		Mill Valley High Lexington Trail Middle		•	*			•			
		Mill Creek Middle		•							
		Monticello Trails Middle		•							
	Fort Leavenworth*	Belmont Elementary Patton Junior High	•	•							
	Fort Leavenworth	Bradley Elementary	•	·							
		Eisenhower Elementary	•							•	
	Control	MacArthur Elementary	•								
	Gardner	Gardner Edgerton High Trailridge Middle									
	Kansas City	F.L. Schlagle High			•	•	+	•	•		
		J.C. Harmon High			•	•	•	•			
		Wyandotte High Sumner Academy of Arts & Science		A	•	•	+	•			
		Washington High		V		•	•				
		Argentine Middle		•						•	
		Arrowhead Middle Central Middle		*						•	
		Coronado Middle (18-19)		_							
		D D Eisenhower Middle		•							
		Gloria Willis Middle		•						•	
		Northwest Middle Rosedale Middle		•						•	
		Frances Willard Elementary	•								
		Hazel Grove Elementary	*								
		JF Kennedy Elementary	*								
		McKinley Elementary ME Pearson Elementary	*								
		New Chelsea Elementary	•								
		Stoney Point South Elementary	*								
	Lansing*	Whittier Elementary Lansing High	*					•			
	Louisburg	Louisburg High									
	Olathe	Olathe Northwest High						•	8 •		
		Olathe South High California Trail Junior High		•			•	•		•	
		Chisolm Trail Middle		•							
		Frontier Trail Middle		•							
		Indian Trail Junior High		•							
		Mission Trail Middle		₩						•	

State	School District	School	PITE	d airer Patrus	stement Stra	ALERS PLIM	orned office	LO ROLL	Page Lici	3.701 111.11	RLIP RES
Kansas	Olathe (cont'd)	Pioneer Trail Middle		/ \ e	\$\frac{\dagger}{ \qquad \qq \qu	<u> </u>	·/	/ ^(K)	/ ﴿	/ ﴿	/ (* (*)
Nalisas	Olatile (cont u)	Prairie Trail Middle									
		Oregon Trail Middle		•					_		
		Santa Fe Trail Middle		•						•	
		Summit Trail Middle		•							
		Bentwood Elementary	•								•
		Cedar Creek Elementary								••	
		Millbrooke Elementary								••	
		Prairie Center Elementary									• •
	Paola*	Paola High						•			
	Piper	Piper High			♦	•		•	•		
		Piper Middle		•					O		
		Piper Creek Elementary	•						0		
		Piper Prairie Elementary	•						0		
	Shawnee Mission	Shawnee Mission East High			•		•	•			
		Shawnee Mission North High			•		•	•			
		Shawnee Mission Northwest High			•		*	•			
		Shawnee Mission South High			•		•	•			
		Shawnee Mission West High			•		*	•			
		Shawnee Mission Ctr for Acad Achieve			•		•				
		Hocker Grove Middle		•							
		Indian Hills Middle		•							
		Indian Woods Middle		V							
		Trailridge Middle		•							
		Westridge Middle	•	V					_		
		Apache Elementary Belinder Elementary	•								
		Blue Jacket Elementary	*								
		Briarwood Elementary	*							7•	
		Broken Arrow Elementary	•							,,,	
		Brookridge Elementary	•								
		Brookwood Elementary	•							••	
		Christa McAuliffe Elementary	•								
		Comanche Elementary	•								
		Corinth Elementary	•								
		Crestview Elementary	•								
		Diemer Elementary	•								
		East Antioch Elementary	•								
		Highlands Elementary	•								
		Lenexa Hill Elementary	•								
		Merriam Park Elementary	•								
		Mill Creek Elementary	•								
		Nieman Elementary	•								
		Oak Park Elementary	•								
		Overland Park Elementary	•							•	
		Pawnee Elementary	•							•	••••
		Prairie Elementary	•								
		Ray Marsh Elementary	•								
		Rhein Benninghoven Elementary	•								
		Rising Star Elementary	•								
		Roesland Elementary	•								
		Rosehill Elementary	•								
		Rushton Elementary	•								
		Santa Fe Trail Elementary	•								
		Shawanoe Elementary	•								
		Sunflower Elementary	•								
		Tomahawk Elementary	•								
		Trailwood Elementary	•								
		Westwood View Elementary	•								
	Turner	Junction Elementary	•								
		Midland Trail Elementary	•								
		Oak Grove Elementary	•								
		Turner Elementary	•								
		Turner 6th Grade Academy		•							
		Turner Middle		•							
	Private Schools	Bishop Miege High & MS			•		•	•	•		
		Ascension Catholic School									
		Cure` of Ars									
		Heritage Christian Academy	•	•	•				•		
		Highlawn Montessori School									
		Holy Trinity Catholic School									
		Hope Lutheran									
		Kansas City Christian School									
		Raintree Montessori School									
		Resurrection Catholic School	•								
		Sacred Heart of Jesus School									
		Shawnee Mission Christian							•		

State	School District	School	Piru	Tauren Pitur	stemon of the	A.Erebi Pitul	agreed atte	ACT REC	Page Lich	3.781 RIL1	Page HT. Hard
Kansas	Private Schools Cont	St. Agnes	•	•						••	
		St. Joseph								••	7•
	Community Programs	4-H Olathe									•
		Cobalt Colts							•		
		Girl Scouts Olathe								••	•
		Happy Learning Foundation								•	
		John Deere									
		Panther Creek Academy Robotics									
	Neighborhood Teams	Kansas City KS area									
		Gardner/Piper area							•		•••
		Leawood / Olathe area							• •	8•	•••
		Overland Park area								•	•
		Shawnee area									
Total	6-County KC Area	2020-2021 # of Schools/Teams	166	91	64	42	47	39	47	158	114
	Outside 6-County Represented Ab	ove	6	5	7	5	5	4	0	2	1
Total	Greater KC Area	2020-2021 # of Schools/Teams	172	96	71	47	52	43	47	160	115
	Additional Teams in FIRST Region		N/A	N/A	N/A	N/A	N/A	20•	24	13•	15•
Total	KC STEM Alliance FIRST	T Region Total	N/A	N/A	N/A	N/A	N/A	63	71	173	130
	*means outside 6-coun	ty KC metro area									

For more information on the KC STEM Alliance and the Project Lead the Way (PLTW) and FIRST programs, visit www.kcstem.org