

## 2019-20 Kansas City Region PLTW & FIRST Participating Schools

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## Alliance

- - PLTW Launch Elementary Schools
- - PLTW Gateway Middle Schools
- - PLTW Engineering
- PLTW Biomedical Sciences
- ♦ PLTW Computer Science

- FIRST Robotics Competition (FRC)
- FIRST Tech Challenge (FTC)
- FIRST LEGO League (FLL)
- FIRST LEGO League Junior (FLL JR) O Combined Team

	W Biomedical Science W Computer Science		<ul> <li>FIRST LEGO League Junior (FLL JR)</li> <li>Combined Team</li> </ul>									
			PLIN	Launch PITW		(18)		5/	118-191 FTC			
			25	Launch PITW	. en or	N-Engi PITN	sioned PLT	N <sup>-CS</sup> FR	182	1819) FIL	ISTE FILING IST	
State	School District	School		<u> </u>	<u>*</u> *	/ ? <sup>~</sup> ?	<u>59/ 27</u>	/ 4 <sup>8</sup>	<u>/                                    </u>	<u>/                                    </u>	<b>41</b> 18 <sup>-1</sup>	
	MISSOURI											
Vissouri	Adrian*	Adrian High			•	•	•					
		Adrian Middle		•								
		Adrian Elementary	•				<u> </u>					
	Archie	Archie High		•	•		•					
	Belton	Belton High	_		•	•	•		••••			
		Belton Middle/Freshman Center		•	•	•	•					
		Hillcrest STEAM Academy	•				•					
	Blue Springs	Blue Springs High			•	•	•	0				
		Blue Springs South High	_		•	•	•	•	-			
		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	•									
		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	Excelsior Springs Career Center					•					
		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	•									
	Grandviou	Stony Point Elementary	•		•	•	•	•				
	Grandview	Grandview High Grandview Middle		•		-	-					
		Martin City K-8	•	•						••		
		Belvidere Elementary	•	· ·						•		
		Butcher-Greene Elementary	•									
		Conn-West Elementary	•									
		High Grove Early Childhood	•									
		I HELLOWE LALLY CHIMINOUN								•	•	
		Meadowmere Elementary								-		
	Harrisonville	Meadowmere Elementary Harrisonville High	•		•			•	-	-		
	Harrisonville	Harrisonville High	•		•			•				
	Harrisonville		•	•	•			•	•			

			PLTS	Launch PLTW	at	N-Engi PLTW		5/	1 <sup>18,191</sup> FTC	131	5
	Cab a al Diatriat	School	PIT	Launch PLTW	atenic alt	N'ENS PLIN	Joned PIT	A.C. RU	118×1	18-191 FIL 15	FIL IB ISI
te souri	School District Hickman Mills	Ruskin High							<u> </u>	<u> </u>	<b>X</b> * (1 <sup>0</sup>
		Smith-Hale Middle		•							
		Burke Elementary								•	
		Compass Elementary	•								
		Dobbs Elementary Ervin Elementary	•	•						•	
		Freda Markley Early Childhood Ctr	•	· ·							
		Ingels Elementary	•							•	
		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 Bingham Middle			•	•	•	•	-	•	
		Bridger Middle		•						•	
		Nowlin Middle		•						••	
		Pioneer Ridge Middle		•						•	
		Cassell Park Elementary	•								
		Fairmount Elementary								•	
		Proctor Elementary Randall Elementary	•								
		Santa Fe Trail Elementary	•								
		Spring Branch Elementary								•	
		Three Trails Elementary	•								
	Kansas City	East High			•	•					
		Central High			•	•	•	•	•	•	
		Lincoln College Prep Northeast High				•	-	-	•	•	
		Paseo High						•	-		
		Manual Career & Technical Center			•						
		Central Middle		•					•		
		Northeast Middle School		•							
		African Centered Prep Banneker Elementary	•	•							
		Border Star Montessori	•								
		Faxon Elementary	•							••	
		Foreign Language Academy	•								
		Primitivo Garcia Elementary	•								
		Garfield Elementary	•								
		Gladstone Elementary Hale Cook Elementary	•								
		John T. Harman Elementary	•								
		James Elementary	٠								
		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		٠							
	Knob Noster*	Knob Noster HS			•			•			
		Knob Noster Elementary Whiteman A.F.B. Elementary								•••	•
	Lathrop*	Lathrop High School			•	•	•				
	Lawson	Lawson High						•			
	Lee's Summit	Lee's Summit High			•	•	•	•			
		Lee's Summit North High			•	•	•	•			
		Lee's Summit West High			•	•	•	•	•	••	
		Summit Technology Academy Bernard C. Campbell Middle		•	-	•				•	
		Pleasant Lea Middle		•					••	-	
		Summit Lakes Middle		•						•••	
		Cedar Creek Elementary									

ate	School District	School	PLIN	aunch PLTW	steway PLIN	FLUE PLINE	orned PLIN	PRC FRC	3.191 FTC1	18-19 <sup>1</sup> FIL 149	FIL ISIS
e souri	Lee's Summit (cont')	Highland Park Elementary			<b>v v</b>	~ ~ ~	V V	*	×.	( ** (	
		Lee's Summit Elementary	•							•	
		Mason Elementary	•								
		Pleasant Lea Elementary	•							•	
		Summit Point Elementary	•								
		Sunset Valley Elementary	•								
		Underwood Elementary	•								1.0
		Trailridge Elementary	•							••	4●
		Westview Elementary	•								
	Liberty	Liberty North High			•	•		0			
		Liberty High	_		•	•		•			
		South Valley Middle Liberty Middle		<ul> <li></li> <li></li> </ul>							
		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 Elementary	•		•	•					
	North Kansas City	North Kansas City High	_		•	•	◆ ◆	•			
		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		•							
		Lakeview Middle	_	•							
		Plaza Middle		•							
	Diatita Caracter	Walden Middle	_	•							
	Platte County	Platte County High	_		•	•				•	
		Barry Middle Platte City Middle		•						••	
	Pleasant Hill	Pleasant Hill High	-	•	•	•	•			••	
		Pleasant Hill Intermediate	•		•	•	•				
		Pleasant Hill Middle	•	•							
		Pleasant Hill Elementary	•			-					
	Raymore-Peculiar	Raymore-Peculiar High			•	•	•	•			
		East Middle		•							
		South Middle		•							
		Bridle Ridge Elementary	•								
		Creekmoor Elementary	•								
		Eagle Glen Elementary	•								
_		Peculiar Elementary	•								
		Raymore Elementary	•								
		Stonegate Elementary	•								
	Deuteure	Timber Creek Elementary	•								
	Raytown	Raytown South Senior High			• •		◆ ◆		•		
		Raytown Senior High Raytown Central Middle		•			•		0		
		Raytown Central Middle		•							
		Raytown Middle Raytown South Middle		•							
	Smithville	Smithville High		-	•	•		•			
	Sincivile	Smithville Middle		•	•	•				•••	
	St. Joseph*	Benton High		-	•	•					
		Central High			•	•					
		Lafeyette High			•	•					
		Bode Middle		•		•					
		Robidoux Middle		· ·							

		School PITW 3010 PITW 3600 PITW 5600 PITW 5600 PITW 5000									
tate Scl	hool District	School	192	1311 PITIN	aten ali	N' DITIN	orne atta	e lav	<sup>8</sup> / 10	1 <sup>18</sup> (11 <sup>19</sup>	FIL IB 191
	Joseph (cont)	Spring Garden Middle	(			$\overline{)}$		/ <b>x</b> ·	<u> </u>		<b>X</b> (§
		Truman Middle		•							
W	est Platte	West Platte Junior High	•								
		West Platte Elementary		•						••••	
	ivate/	Academie Lafayette									
Ch	arter 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	•			•	•				
		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. Terese	•	•							
		Summit Christian Academy	•								
Co	ommunity Programs	4-H								•	
		aSTEAM Village							•	•	۲
		Black Family Technology								•	
		Ivanhoe Neighborhood								•	•
		Kansas City Robotics Foundation							••	•	
		KC Public Library/ Digital Media Lab Kansas City Young Audiences	•						-		
		LEARN Math and Science Club	•						•		
		METRO Homeschool Robotics						•		•	
		MCC-BT Maple Woods							•		
		Operation Breakthrough								••	۲
		Whitefield Academy								•	
Ne	eighborhood Teams								•		
		Gladstone/N KC area								••	
		Grandview / Independence area								•	
		Kansas City MO area Lee's Summit area								••	•
		Show Me Controls							•	•	•
		Smithville / St. Joseph area								••	_
		Tesla's Knights							•		
ANSAS											
Ва	sehor-Linwood*	Basehor-Linwood High			•		•				
		Basehor-Linwood Middle		•							
		Basehor Elementary	٠								
		Basehor Intermediate School	*								
		Glenwood Ridge Elementary School	•								
		Linwood Elementary School	•								
DI.	ue Valley	Blue Valley High	•		•			0			
ы	ac valicy	Blue Valley North High			•			0			
		Blue Valley Northwest High			•			0			
		Blue Valley Southwest High			•			0			
		Blue Valley West High			•			0			
		Center for Advanced Professional Studie	s		•			•			
		Harmony Middle							•	••••	
		Lakewood Middle									
		Leawood Middle Prairie Star Middle								•	
		Cedar Hills Elementary								-	
		Harmony Elementary								•	•
		Lakewood Elementary								•	•
		Leawood Elementary								•	
		Mission Trail Elementary			1						

				Laundh PLTW	12t	PITW	Joned PLT	A.C. FRC	2,191	2.191	191
tate	School District	School	82	134 PITIN	rent off	PLTN P	iomet oith	AT RE	<sup>ع الع</sup>	18-191 FIL 19	FIL R 191
ansas	Blue Valley (cont)	Sunset Ridge Elementary	í —		× ×						
		Valley Park Elementary									٠
		Wolf Springs Elementary									•
	De Soto	De Soto High			•			•			
		Mill Valley High Lexington Trail Middle		•	•			•		•	
		Mill Creek Middle		•						-	
		Monticello Trails Middle		•							
		Belmont Elementary	•								
ansas	Fort Leavenworth*	Patton Junior High		•							
		Bradley Elementary	•								
		Eisenhower Elementary 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		•	•	•	•	•			
		Washington High Argentine Middle		•			•			•	
		Argentine 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	•								
	Lauiahuwa	Whittier Elementary	•								
	Louisburg Olathe	Louisburg High Olathe Northwest High						•	9 •		
	Olatile	Olathe South High					•	•			
		California Trail Junior High		•						•	
		Chisolm Trail Middle		•						•	
		Frontier Trail Middle		•							
		Indian Trail Junior High		•							
		Mission Trail Middle Pioneer Trail Middle		•							
		Prairie Trail Middle		•						•	
		Oregon Trail Middle		•						-	
		Santa Fe Trail Middle								•	
		Summit Trail Middle		•							
		Bentwood Elementary	•								
		Cedar Creek Elementary								•	•••
	Paola*	Prairie Center Elementary Paola High						•			••
	Piper	Piper High			•	•		•			
	P -	Piper Middle		•					•		
		Piper East Elementary	•								
		Piper West Elementary	•								
	Shawnee Mission	Shawnee Mission East High			•		•	•			
		Shawnee Mission North High			•		•	•			
		Shawnee Mission Northwest High Shawnee Mission South High			•		<ul> <li>♦</li> <li>♦</li> </ul>	•			
		Shawnee Mission South High Shawnee Mission West High			•		•	•			
		Shawnee Mission Ctr for Acad Achieve			•		•				
		Hocker Grove Middle		•							
		Indian Hills Middle		•							
		Indian Woods Middle		•							
		Trailridge Middle		•							
		Westridge Middle		•			L		•		
		Apache Elementary Belinder Elementary	•								
		Blue Jacket Elementary	•								
		Briarwood Elementary	•							8•	
		Broken Arrow Elementary	•							•	
		Brookridge Elementary	•								

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State	School District	School		/ * G	গ ক	<u> </u>	8/ er.	48-	/ <sup>(**</sup>	/ 4 <sup>14</sup>	/ +++ (18'			
Kansas	Shawnee Mission	Brookwood Elementary	•											
	(cont)	Christa McAuliffe Elementary	•							••••	•••			
		Comanche Elementary	•											
		Corinth Elementary	_											
		Crestview Elementary	•											
		Diemer Elementary	•											
		East Antioch Elementary Highlands 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	•											
	Turner	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	_						•					
		St. Agnes		•						••	6.			
		St. Joseph								•••	6•			
	Community Programs	4-H Olathe	_											
		Cobalt Colts	_						•					
		Comet Tech Club Girl Scouts Olathe												
		Happy Learning Foundation									••			
		John Deere									•			
		Panther Creek Academy Robotics								•	-			
	Neighborhood Teams	Kansas City KS area												
	iteligitisettiese	Gardner/Piper area								•				
		Leawood / Olathe area								•••				
		Overland Park area								7•	6●			
		Shawnee area												
Total	6-County KC Area	2019-2020 # of Schools/Teams	153	90	65	41	47	44	46	161	71			
	Outside 6-County Represented Ab	-	8	4	7	5	3	2	0	8	3			
Total	Greater KC Area	2019-2020 # of Schools/Teams	161	94	72	46	50	46	46	169	74			
	Additional Teams in FIRST Region		N/A	N/A	N/A	N/A	N/A	14•	34•	10•	4•			
Total	KC STEM Alliance FIRS		N/A	N/A	N/A	N/A	N/A	60	80	179	78			
	*means outside 6-coun													
_		EM Alliance and the Project Lead the M		-	-									

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