

Date: January 17, 2018	Meeting Chair: R.Borchert/K.Weiffenbach	Location: STEM School Elem Cafeteria
	Recorder: L. Kingman	Time: 6-8:00p

Attendees

Committee members	Role	Present		Role	Present
Renee Borchert	Co-chair	Y	Thomas Wendling	STEM BOD Member	Y
Karyn Weiffenbach	Co-chair*	Y	Ed Spencer	STEM SAC Member	Y
Jeannie Kerr	Vice-chair	Y	Lauren Pickett	STEM SAC Member	Y
Dr. Karen Johnson	STEM Elem Principal	Y	Becky McCreary	STEM SAC Member	Y
Susan Montgomery	STEM PTO Co-Chair	Y	Hannah Reese	STEM Assistant Principal and Academic Dean	Y
Lori Kingman	Recorder/Elem Rep	Y	Maura Ridder	STEM MS Faculty Rep	N
Liz Dougan	STEM HS Faculty Rep		Deborah Marshall	STEM Elem Faculty Rep	Y



			Meredith Jimenez	STEM Faculty Rep	Y
Susan May	Community Rep	Y	Kimberly Lander, Jun Ni, Erin Gomez	STEM Parents	Y

Acronyms

DCSD BOE = Douglas County School District Board of Education

BOD: STEM Board of Directors

DAC: District Accountability Committee: https://www.dcsdk12.org/district-accountability-committee

CDE: Colorado Dept of Education

ES: Elementary School MS: Middle School HS: High School

PBL: Problem Based Learning

Agenda, Action Items, and Meeting Notes

	Agenda Item	Topic Member	Minutes: Topic Summary	Questions & Action Items	Resolved
1	Welcome / Introductions / Celebrations	Renee Borchert, STEM SAC Co-Chair	Introductions were made around the table.		

	November		Lori confirmed the November meeting minutes	
2	meeting minutes approved by the SAC	Lori Kingman, STEM SAC Recorder	were approved.	
3	GT Programming	Hannah Reese, STEM Assistant Principal & Academic Dean	GT students are generally defined as top 5% of students - in academics, arts, PE, leadership, visual spatial abilities, etc. GT education is overseen by the ECEA act in Colorado. Talent Areas: - General or Specific Intellectual Ability - Specific Academic Aptitude - Creative or Productive Thinking - Leadership Abilities - Visual Arts, Performing Arts, Musical or Psychomotor Abilities ← this area is most commonly ranked at the national level 22% of STEM students are GT - above average %tage of GT students vs. other schools in colorado Methods of Referral - peer, teacher recommendations. Universal screening is done at 3rd and 5th grade. Body of evidence (BOE) for identification includes: - 3 or more pieces of qualifying evidence - Data from more than one source - All data points aligned to one or more areas of strength	



-	Both quantitative and qualitative data	
	(Ex: parent surveys, student surveys)	
-	All assessments and instruments	
	reliable and valid	
-	All assessments and instruments	
	culturally fair (Ex: CogAT (done 5th	
	grade or lower), WISC-V, Achievement	
	Tests - PSAT/SAT, PARCC, MAP,	
	STAR; Performance Evaluation of	
	student work, Douglas County can do	
	a nationally normed test on creativity)	
_	Demographics of STEM G/T	
	population:	
_	ES: 93 identified students	
_	MS: 190 identified students	
_	HS: 125 identified students	
	STEM GT Team:	
_	- K-5: Cassandra Burkard &	
	Deborah Marshall	
	- 6-12: Hannah Reese	
	- Grade Level Case Manager	
	will help write ALPs	
	ALPs (Advanced Learning Plans)	
-	- K-5: Written in Infinite	
	Campus & sent home - 6-12: Written in Naviance &	
	parents have accounts	
-	K-5 Programming	
	- Math Placement	
	- "Genius Hour" / INdependent	
	Studies per teacher	
	- Skill grouping	
	- Intellectual Peer / Accelerated	
	reading groups	

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			Problem SolvingQuestioning Strategies	
			- Social Emotional / Affective	
			Skills Training	
			- Small groups	
			- Second step lessons	
			- 6-12 Programming	
			- Math placement	
			- Honors / AP / CE	
			 Monthly grade level 	
			GT meetings	
			- Affective	
			skills	
			- Problem	
			Solving	
			- Quarterly	
			progress	
			checks	
			- For early SAT	
			testing, they refer to	
			Center for Bright	
			Kids	
			HS:	
			Registration for 2018/19 is going strong. 1/18 -	
			current STEM HS students orientation. Next	
		Dr. Karen	week will have similar event for incoming	
	Principal	Johnson,	freshmen and new to STEM HS. Right before	
	Updates	STEM Elem	winter break - Immersive Art experience was a	
4		Principal	sell-out event. FIRST Robotics off and running.	
		i ililoipai	High School has a "Wish Week" - NHS is doing	
			Make a Wish project. Graduating about 90	
			seniors. Concurrent Enrollment - 45-50 full-time	
			off campus	
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		ES: December - "Hour of Code" - all kids spend at least an hour of coding, Holidays around the world, NED Show (Never Give Up Empower, Do Your Best) - character building, celebration for "Spartan of the Months", specials teachers gave awards, Elem Students are also given Google Doc report cards (not in 5th grade), excellent field trips - Snow Mountain Ranch (5th grade), 3rd graders did a skype with Northrup Grumman engineer, enrollment for 2018-2019 is underway (wait list is still 1,000). This will be the last year of adding more classrooms - we are at capacity for the Elem building.	
		Schools have been informing what the CDE (Colorado Dept. of Education) privacy policy is forms emailed out with explanation of what apps and websites are within the guidelines of what can be used with students (under age 13 rules, sites / apps that share student data are not allowed). New tab on website has more info on STEM privacy / IT guidelines.	
5	Staff Updates	ES: 3rd graders went to STEM workshop at CU Boulder. 5th grade - prepping for Snow Mountain Ranch. Spelling Bee - top 3 students will be going to the district Bee.	

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			MS: 7th grade Social Studies - Feb. 6 Twenties	
			party - Elem gym will become a "speak easy".	
			Theater Honor Society Induction this Thursday.	
			"Into the Woods" production on 2/14 - 2/15.	
			Candy gram sales very successful - will donate	
			to charity and roll out a "spread the love /	
			kindness" campaign. Snowball Dance - Feb. 3 -	
			need parent volunteers. STEM Got Talent	
			show coming up - Mar. 14. Poetry Cafe -	
			coffee, treats, 6th grade kids will do Poetry	
			Slam, but all are welcome CyberPatriot MS	
			doing State Round this Friday. Spanish HS	
			doing a charity event for our partners in Mexico	
			- dinner and live Mariacchi Band performance	
			Feb. 17. Cultural Showcase coming up.	
			SCRUM project underway in CE Business	
			Class 115. FBLA district tournament is next	
			month. Enterpreneur Club. Girls in STEM -	
			had a forensic engineering session. Blackout	
			Basketball game coming up. CRASH club.	
			TSA MS and HS will be having a conference at	
			the Denver Tech Center on Feb. 22.	
			Restaurant fundraising nights coming up.	
			Donation lists will be published as "Fund a	
			Need"	
		0	STEMFEST will be in April	
		Susan	Boondocks will be in May	
6	STEP Update	Montgomery,	Pirates Cove will be in June / July	
	OTET Opuato	Co-Chair	Susan is looking for parents of Juniors to run	
		STEP / PTO	the After Prom party.	
			For parents looking for volunteer hours, please	
			send them to STEP / PTO - there are plenty of	
			volunteer opportunities.	
			STEP meeting in January may be postponed.	

7	BOD Update	Karyn Weffeinbach, VP, STEM SAC	Simple Solutions group spoke: Want to add a track around the perimeter of the school - could be used for social / athletic purposes. Wait list discussed Strategic plan approved "Never Stop Innovating" is now trademark 15 students scored in the 99th %tile on PSAT 8/9.		
	Project Updates	Dr. Karen Johnson, STEM Elem Principal	1. Susan Mays attended first STEM SAC meeting tonight as potential SAC Community Rep (can't be an existing staff or parent, but must be in close proximity to school), would be a voting member of the team. Would weigh in on budget, school and parent issues, UIP (unified improvement plan). Karen will talk to Susan about the role further. 2. Conferencing Platform - Ed Spencer is investigating free conference call platforms: Free Conference call. Or STEM SAC meetings could be held in the SYNC - conferencing room at STEM. STEP uses Facebook. 3. Karen would like to start forming the sub-committee of SAC to review the Parent Survey questions and to finalize for publication. 4. Strategic Plan for STEM (just approved by BOD 1/16) - BOD will be reaching out to the SAC and STEP to provide strategic plan so that it can be disseminated.	Karyn W. will send emails asking for sub-committee member sign-up to work on Parent Surveys	
	Open Forum				
8	(Questions / Comments)	Parents in attendance			



9	Next SAC		
	Meeting		