## Approved 4A Grants - 2022/23

			Grade Level/				3PSF
5	Additional		Content				oroved
Primary Applicant	Applicant/s:	School:	Area	Project Title	What makes you passionate or excited about this project?	An	nount
Heidi Anderson	Emily Neistadt Andrew Freeman	Brainerd High School	9-12 FACS	FACS Equipment Update	We have two beautiful new rooms. The appliances are new, but all of the equipment that we have to use in these new beautiful rooms is from our old space. It is worn and torn and simply needs updating since some of it appears to be 40+ years old. In the commercial/hybrid lab, we need more industry grade equipment for the students to use. It is just amazing to update and add to our equipment to expand student opportunities. For example: we only have two pasta rollers. For the first time ever in my 25 year teaching career, I decided to have 8 lab groups make pasta dough from scratch and we shared those two rollers to get all of the pasta rolled and cooked in one class period. It was extremely tight to get it all done, but we did it. The idea of adding two more pasta rollers will absolutely make something like that lab sooooo much easier for the students and the teacher. Less pressed for time, they will be more successful and less stressed. Why is this a big deal? If they never make pasta again in their lives, that is ok. But they will always remember making pasta from scratch and sampling what that tastes like when they were in high school. I want to continue to build and add these experiences for our students and grant money like this makes that possible.	\$	2,000
Amy Aus Howard Borden	Howard Borden	Forestview Middle School Athletic Team, Club, Group, or Other	Athletics 10th - 12th	Character in the Classroom / Picture Books to Teach Language Arts  2022-2023 Hockey Training Gear	can cover the standards and provide quality books to encourage students to be good people.  Continuous Improvement of our High School Hockey Program & the ability to share these success tools with the Youth Boy's & Girls teams as well.  This is a great opportunity for students to learn investment skills that will	\$	750 750
Landon Brainerd		Brainerd High School	Grade / Business, Finance	Charitable Investment Club Startup Funding	help them be financially successful in the future. I'm excited to connect with students in a coaching/advising capacity that relates to my content area.	\$	1,000

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					Students and families are engaged and excited about this project.		
					Students are meeting third grade standards and having fun! I have seen		
					students gain an amazing amount of confidence in their writing and		
				Ot Dula	speaking through this project. Parents and grandparents come into our		
			TI	Costumes Bring	building and interact with the students. Feedback has been very positive	Φ.	700
Kari Campion		Baxter	Third Grade	Biographies to Life!	and I believe this is an experience students will remember fondly!	\$	700
			12		This kind of project gives access to STEM activities that they would not		
			K-		otherwise be able to access. We love seeing their excitement and		
				Learn through	engagement in this sort of project. It allows students to think outside of	_	
Jim Conrad	John Tomonovich	Harrison	EM	technology	the box and have different experiences in our school.	\$	1,260
					I am super excited about the Spike Prime robot because the coding is		
					the same as what we currently use in my multimedia class for scratch.		
					This will enable me to incorporated them into my programming units		
					during the school day. When we are up and running with what we need		
		Forestview			we will be reaching every 5th and 6th grade student during the school		
Laves A Davidose			F 0	EMC DODOTICC		ф	2.020
Layne A Danielson		Middle School	5-8	FMS ROBOTICS	year and those that do after school stem classes.  If preach to my students that proper audio is just as important as great	\$	2,020
					video. The two go hand in hand. These microphones will help achieve		
			\	\	· · · · · · · · · · · · · · · · · · ·		
			Video	Wireless	better audio for the students as they work on their projects. The use of		
		Brainerd High		Microphones for	microphones also gives students the opportunity to work with real-world		
Andrew Dwyer		School	(Grades 9-12)	Video Production	equipment that is used in the field.	\$	1,075
					We are excited for students to get outside and play together! It has been		
					2-3 years of interrupted schooling for these students. We want all of our		
					5th grade students to enjoy school and enjoy time together with their		
					friends. We don't want them to be bored outside and hate recess time.		
					Having these resources for our students will encourage students to get		
	Fifth Grade and PE	Forestview			moving, get others to play in the games with them, and just have fun at		
Terri Ebinger	Staff	Middle School	5th grade	Recess Fun!	school!	\$	1,457
				7th & 8th grade		_	
Adam Extrand		Community Ed		boys/girls LAX	I'm passionate about this area because I know that students need an	\$	5,900
		Morrior Forly			<u> </u>		
		Warrior Early			opportunity to use appropriate sensory items in order to learn self		
		Learning	F0 / F00F		regulation. As I mentioned above, students who can't regulate, can't	_	7
Amber Finnegan		Center	EC / ECSE	Sensory Overload	learn. I want students to have one less barrier to learning. I've seen the impact of breaking through with a child. I've had families	\$	687
			Corly		,		
		) A / a mail a m   F a mly .	Early		report that siblings are so excited to have their child with Autism notice		
		Warrior Early	Childhood	Learning through	and play with them. I've had a family report their child has more eye		
		Learning	Special	Play: Enhancing the	contact and comes to them more engaged and participates in joint	_	000
Aline Gilb		Center	Education	STAR program	activities.	\$	992
					Teaching through play is an incredibly successful way of teaching		
				A	behavioral students. Incidental learning increases behavioral student		
				Academic Supports	knowledge and ability to demonstrate the same skills outside of the		
				for Social and	classroom.	_	
Amy Guardipee	Madeline Hastings	Riverside	III	Emotional Learning		\$	412

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Alex Hirsch	Riley Atkinson	Baxter	,	"Snow" Excited for Winter! Youth Snowshoes & Storage	The plan for implementing snowshoeing into our Baxter physical education program has our PE team excited! The winter months in Minnesota can get long, especially being inside the gym day after day. However, having the opportunity to get outside and enjoy Minnesota's great outdoors through snowshoeing will be a fun and exciting way to teach a new lifelong aerobic activity! Staff will also be encouraged to participate in our snowshoeing lessons, as we hope to have enough pairs for classroom teachers and support staff to join in on the fun too! Introducing snowshoeing will also allow us to discuss the benefits of activating major muscle groups (quadriceps, hamstrings, glutes, and calves), burning calories, helping keep a positive mental state, and being able to participate in this type of physical activity for a lifetime!	\$	3,500
7 11071 1 111 0011	Timey 7 termineers	Darres.	,		and to participate in time type of projectivity for a metime.	<u> </u>	0,000
Tracy Pamela Hopperstad		Forestview Middle School	Health Sciences 7	CPR Manikins	It would be great for our kids to have Manikins to practice on, which would help them to be better equiped to possibly safe a life some day!  With so many changes within our building such as a new principal,	\$	789
				Building Common Language and Behavioral	building renovations, etc., we feel we need to encourage and support each other as a staff to ensure all people who work and learn in our building can learn with confidence. By creating these graphics, anyone and everyone will know what it means to be a Warrior at Harrison		
Guy C Kelm	Harrison PBIS	Harrison	K-4	Expectation	Elementary and how to attain this.	\$	1,000
Jennifer Jo		Brainerd High		New Micropipettes	The opportunities for students in BHS science and engineering courses are top notch. The hands-on experiences provided by these courses are second to none. Many students are not even exposed to these opportunities in college. Training students to use this equipment in high school sets them up for success in future college endeavors and places them above the rest when working towards science and engineering		
Klecatsky	Jennifer Klecatsky	School	9-12/Science			\$	1,350
Jennifer Jo Klecatsky	Jennifer Klecatsky	Brainerd High		Electronic Balances for Biology	My students test the accuracy of pipettes in biological engineering using electronic balances. When the scales are out of calibration or missing pieces, results are affected. I am passionate about my new classroom, teaching science, and providing students with hands-on opportunities. The skills that students develop in science courses are amazing! The new equipment will help!	\$	3,079
Jessica Lofrano- Larson	None	Athletic Team, Club, Group, or Other	Athletics- all ages	Beam Matting for Brainerd Gymnastics	Brainerd Gymnastics is known throughout the state as a top-notch facility with an incredible legacy behind it. I want the equipment that we have in that facility to live up to that reputation. Our athletes, and visiting athletes, deserve to compete on equipment that is going to keep them as safe as possible and give them the best chance at success.	\$	1,900
		Warrior Early Learning		Peaceful Kids	I used to do Yoga/Mindfulness with my kiddos in KinderClub at the Washington building pre-Covid and saw the amazing benefits of taking time to pause and breathe. It was so helpful for the kids but also for the		
Jennifer Larson		Center	Preschool	Classroom	staff. I would love to be able to bring that calming tool to the WELC. Seeing how excited my students and parents are with STEAM activities	\$	510
				STEAM Wind	at our monthly reading celebration breakfasts. I also see how our attendance numbers are higher with Care Group when STEAM activities		
Rita Linder	N/A	Garfield	K-4	Tunnel	are incorporated into our learning.	\$	870

	T	4	4	Cribbage: Mental	<u></u>	1	
				Math, Critical	I am excited as a teacher to see students apply their knowledge and		
			Fourth/all	Thinking, & Social	skills. I want to give them a connection to real life and help create a		
Nate Macejkovic		Baxter	subjects	Skills	passion for something that they can do throughout their life.	\$	925
ivate wacejkovic		Daxtei	Subjects	JKIIIS	I want my preschoolers to be able to have a safe space to learn how to	Ψ	723
			PreK Plus:		regulate their emotions to be successful in the classroom and into		
Amanda Mattsen		Nisswa	Preschool	Calming Corner	Kindergarten.	\$	543
Amanda Wattsch		TVISSVVA	1 103011001	Cairriing Corner	Kindergarten.	Ψ	343
					We gave phonemic awareness screeners and have been teaching		
				LETRS Phonics	targeted phonics for 6 weeks. My weekly CBM progress checks show		
Tamara Nelson	Katie Mains	Garfield	K and 1	Materials	great growth for students in the phonics groups in a short time.	\$	850
					many cases, we are competing with addictions to screens and a notion		
					that everything in school needs to be entertaining or there won't be buy-		
					in. Buy-in, in part, comes with choice and a sense of control. If a kiddo is		
					passionate about World War II, and will read anything having to do with		
					World War II, then perhaps I have just pushed a kid over the edge into		
					being a lifelong reader by providing that material. That is exciting!		
					Maybe they won't reach for a YouTube video when they know their		
					teacher promotes books on topics they love. I am confident that kids		
					get exposed to a diverse reading experience in my language arts class.		
					Nobody tells me what I should read in my spare time. Perhaps we should		
					provide students with diverse reading options for their independent		
		Forestview			reading and celebrate when they do pick up a book, no matter what the		
Kate Olson		Middle School	6th ELA	Nonfiction Library	genre.	\$	1,000
		N.1.		Building My	I have enjoyed watching my students get into books. They have loved	Φ.	1.550
Andrea Parrington		Nisswa	3rd Grade	Classroom Library	diving into a few different series and I want to keep that drive going.	\$	1,550
					One of the largest concepts in Geology is the concept of crystal		
					formation and how rocks and minerals form. This leads directly into the		
					rest of the geologic standards about erosion and change. Not being able		
					to see the crystals makes it really hard for 6th graders to understand.		
					Also, studying fossilized structures and being able to make conclusions		
					between past and present organisms is a huge skill for kids to get. Also,		
					increasing student interest and engagement within the school forest,		
	Libby Gearey, Amy				allowing them to look at microscopic things and start to get an		
	Holm, and Deborah	Forestview	6th Grade	Handheld	understanding of things that they can't see with their eyes is a huge and		
Danielle Patrick	Schlueter	Middle School	Science	Microscopes	important part of middle school science.	\$	2,244
					Emergent English Language Learners in Brainerd Public Schools go		,
					through the day with very little access to information in their home		
					language. They have to work three times as hard to complete a task that		
					a native English speaker has. (Translate text, Comprehend it, then Re-		
			K-12 English		translate their thinking so the teacher can read it) By illuminating the		
TyAnne Guida-			Language		need for translation, students are able work more efficiently both at		
Rezac		District Wide	Learners	Books are Better	school and at home.	\$	500
					These toys could create an excellent opportunity to allow a barrier of		
					inclusivity to be torn down. Currently some students do not have access		
					to an adequate amount of adaptive tools that allow for them to interact		
	Suzanne Lokker,				with peers in a way that is feasible for them. These toys also create an		
	Kayla Anderson,			Adaptive Switch	understanding of cause and effect which is a precursor to		
Alexis Roering	Eve Langhorst	Riverside	DCD L3	Toys	communication.	\$	700

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					Student engagement in locally-sourced data really drives learning and		
					understanding of concepts. An active weather station would be a way to		
	Amy Holm, Danielle				engage even hard to reach students. The weather station we are		
	Patrick, Libby				requesting funding for posts information directly to the Weather		
	Gearey (Science 6	Forestview			Underground website, and all students (K-12) would be able to access		
Deborah Schlueter	at FMS)	Middle School	Science 6	Weather Station	` ,	\$	999
					real-time and saved past weather information through that website. Students understanding the abstract concept or density is one or the	,	
					base-line concepts in Earth Science. Without a strong and complete		
					understanding of the concept, students do not understand thermal		
					expansion or convection, which means that accurately describing how		
					the weather, plate tectonics, volcanoes, climate, planetary atmospheres		
					and geology, solar formation, and how the sun works cannot happen.		
	Amy Holm, Libby				Density cannot be taught without the proper tools for both volume and		
	Gearey, Danielle	Forestview			mass. Digital lab scales is the tool we need that we do not have access		
Deborah Schlueter	Patrick	Middle School	6 Science	Digital Lab Scales	to.	\$	1,887
	Suzie Smith, Brea		All		We need more time to play in kindergarten. We are teaching our littlest		
	Musel, Brianna		Kindergarten		learners so much throughout the day, these items would allow them to		
Melissa Schmeck	Sand, Amy Foley	Baxter	_	Play in Kindergarten	just be kids for a little bit while learning so many lifelong skills.	\$	850
					With Covid; I have noticed a significant increase in lack of social and	•	
		Warrior Early			emotional skills in Preschoolers that were home for most of their life.		
		Learning		Social-Emotional	These tools are so beneficial as they continue their education and life in		
Katheryn Staley		Center	Preschool	Classroom Kit	general.	\$	370
					Blacklights can create a soft, calming light that reduces stress and		
					anxiety. When paired with neon colors, instrumental music, or movement		
					you can create an environment that will enhance learning and create		
					unique experiences.		
					This project is a passion of mine because it encompasses learning in		
					multiple styles, encourages healthy habits, and unites school and family		
					community. As a parent, and a frequent volunteer, I have witnessed the		
					impact of making education interactive and engaging. Adding music, art,		
					and/or movement to a learning experience increases imagination,		
					creativity, and helps share expression. It can also add real world		
					experience by promoting thinking, judgement, problem solving, and		
					teamwork. The current classroom blacklight activities have proven their		
					effect with all the smiles, laughs, and excitement that have been shared.		
					Further, staff, students, and parents have provided nothing but positive		
			Kinder-4th	Arts and Activities	comments and feedback. It's the experience children take away that help		
Elsie Stanek	Dave Baloga	Garfield	grade	with Blacklights	with growth and development for the future.	\$	720
Б. Т					I love to see students interacting together and engaging in new		
Dr. Tammy				Bring the Games	experiences. This will be a great way to engage additional students at	_	<b>5</b> 00
Stellmach		Baxter	K-4	Outdoors!	recess (both outdoors but also on cold indoor days!)	\$	500
					Every Harrison family member receiving a t-shirt will give them a sense		
	Harrison Family			Community	of belonging. Brainerd Public Schools is a place to Belong, and we want		
DeeDee K Vagts	Teacher Association	Harrison	K-4	Building	to have our Harrison families feel that same way about Harrison school.	\$	1,000
		Warrior Early	Pre-k/All		This will provide so many friendship building opportunities for our young		
		Learning	Content	Butcher Paper	students to work together on projects. The teachers will also be able to		
Brandi Wynn		Center	Areas	Rack/Paper Rolls	plan many art opportunities for students to participate in.	\$	575
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