

ABSTRACT

SPECIAL FUND PROPOSAL

Section I. BASIC INFORMATION

Proposed Project Title: School Improvement Grant (SIG 1003)

Grant Source and Agency: CT. State Dept. Of Education

Total Amount Requested: \$ 197,147.00 **Due Date of Application:**
October, 2020

System Contact: Grace K. Nathman

Telephone #:
475-220-1572

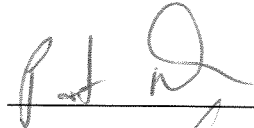

Description of Project: Provide a brief description below. Use Section VI to outline specific objectives and strategies relating to goals described in the application.

1. To provide evidence-based PD Training that builds teacher and leader capacity for content to support student achievement in schools.
2. To purchase technology, materials and programs grounded in research that meet ESSA guidelines.
3. To provide additional support in the areas of literacy and math for our students.

TARGET: Schools/Unit: Celentano Magnet School
No. of Students: 388 **Grade Level(s):** PreK-8
Eligibility Criteria: Evidence-based research strategies/interventions

GRANT PERIOD:	
From: (10/01/20):	
To: (10/01/21):	
<input checked="" type="checkbox"/> New	
<input type="checkbox"/> Continuation	
Previous Bd. of Ed. Approval:	
<input checked="" type="checkbox"/> Planning	
<input type="checkbox"/> Operational	
Bd. of Ed. Information	
<input checked="" type="checkbox"/> Action	
<input type="checkbox"/> Information	
<input type="checkbox"/> Support	
<input type="checkbox"/> Competitive	
<input type="checkbox"/> Entitlement	
<input checked="" type="checkbox"/> Grant	

PROPOSAL DEVELOPERS:
Grace Nathman, Principal

CENTRAL OFFICE USE ONLY – MUST REMAIN ON PAGE 1	
ABSTRACT TIMETABLE	REVIEW
<p>Return to: _____</p> <p>Received: _____</p> <p>Board of Education FINANCE & OPERATIONS Meeting Date <u>10/19/20</u></p> <p>Board of Education Meeting Date: <u>10/26/20</u></p> <p>Due Date to Grantor: _____</p>	<p style="text-align: center;">Grants Manager <u></u></p> <p style="text-align: center;">Finance Manager <u></u></p> <p style="text-align: center;">Human Resource Manager _____</p>

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SECTION II: FISCAL INFORMATION

PERSONNEL

# FT	#PT		COST
		Administrators	\$
	15	Teachers	\$19,800.00
		Management	\$
		Paraprofessionals	\$
		Clerks	\$
	2	Others	\$31,166.00
		Stipend	\$
		Longevity	
		SUBTOTAL	\$50,966.00

NON PERSONNEL

	COST
Supplies & Materials	\$21,025.00
Student Transportation	\$
Staff Travel	\$
Internal Evaluation	\$
External Evaluation	\$
Independent Contractors	\$20,000.00
Equipment	\$103,220.00
Other	\$
Indirect Costs, if allowed	\$
TOTAL	\$144,245.00
NON- PERSONEL	

FIXED COSTS:

Health Benefits	\$
Pension (Paras & Mgmt.)	\$
FICA/Medicare	\$1802
Workmen's Compensation	\$135
SUBTOTAL	\$1,936.00
TOTAL PERSONNEL & FIXED COSTS	\$52,902.00

Notes:

- 1) Total Personnel and Non Personnel columns must equal grant total.
- 2) The Abstract budget must be aligned with the Grant Application budget/ED114.
- 3) All applications should budget for staff development (stipends) and evaluation wherever appropriate.

SECTION IIA: BUDGET EXPLANATION:

The following categories must be explained:

All Personnel: explain positions; **Salary:** if the grant pays a percent of salary and fixed costs, please describe below, breaking down **percentages and amounts to be paid by grant and by NHPS**. **Other;** and **All Non- Personnel items**. If additional space is needed, continue to next page.

• **PERSONNEL:**

1. The literacy tutor will implement an intensive TIER III Intervention (Leveled Literacy) to our struggling students 5x a week. The tutor Maria Muratti will work with small groups of students to improve literacy skills and close the achievement gap. The math tutor will implement an intensive blended skills group using Imagine Learning to our struggling students 4x a week with a focus on numeracy. (\$31,166.00)
2. Teachers will attend PD for online learning, Collaborative Classroom and Restorative Practices. Fifteen teachers will attend PD on the new reading program and offering it online. They will attend approximately 40-42 hours of PD throughout the year. (15 teachers=\$19,680.00)

a. **Supplies and Materials:**

1. **Imagine Learning is an instructional software program designed to build language, literacy and numeracy skills by providing instruction in PA, phonics, vocabulary, fluency, comprehension, grammar and language development. (\$20,025.00)**
2. **Classroom Library with books focused on our CORE Values. Classrooms will receive books which address diversity, perseverance, respect, integrity, determination, excellence and kindness.**

b. **Independent Contractors:**

1. **Dr. June Levy-Dr. Levy will work closely with Celentano leaders, instructional coaches, and teacher teams to build internal capacity based on PD provided by the faculty last year on interfacing PBL aligned to the district's curriculum content. Teachers will integrate social studies and Common Core into NGSS and engineering practices to develop quarterly interdisciplinary units. (\$20,000.00)**

c. **Equipment:**

1. **Five SMART Interactive Boards to enhance the way students learn. They will enrich the learning experience for all students, especially our special population by projecting the visual elements onto the large screen. The Interactive Boards will make differentiating learning easier because the teacher is able to accommodate different learning styles. (\$46,560.00)**
2. **120 Chromebooks will allow students to work independently and access online classes and programs such as Reflex, Imagine Learning and Happy Numbers.**
3. **30 Apple Desktops and 30 iPads in the classroom set up as learning centers will allow access to programs and digital resources. The students will be able to access the various online programs such as Reflex, Imagine Learning, Read 180, Math 180, Happy Numbers and books online.**

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SECTION III: SYSTEM OBLIGATIONS

Project support from other programs: None Yes Explain:

Linkage with other programs: None Yes Explain:

Local Fiscal costs, (include renovation): None Yes Explain:

Future local personnel obligations: None Yes Explain:

PROJECT OR GRANT REQUIREMENTS

- Local Maintenance Replication Parent Involvement
- In-Service Training Advisory Committee Linkage w/other Programs
- Non-Public School Involved Dissemination

ADDITIONAL RESTRICTIONS OR CONCERNS

Professional Development and programs must be grounded in evidence based research and practices based on ESSA guidelines.

SUBMITTING ADMINISTRATOR: Grace Nathman.
Signature

October, 2020
Date

Proposed Project Title: Celentano SIG 1003

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SECTION IV: PROPOSED PERSONNEL

List, **individually**, each position proposed by this grant application. **If no personnel**, please indicate N/A in the chart below

F/T	P/T	Classification	Position Description	Duration of Proposed Service	Proposed Employee	Current NHPS Employee Yes/No	If Yes Current Employee Number
	PT	Non-certified	Literacy Tutor	November 2020-June 2021	Maria Muratti	YES	26606
	PT	Non-certified	Math Tutor	November 2020-June 2021	Debra Liburd	YES	2707
1	PT	Certified	Teacher	November-December	Janet Pepe	Yes	29709
2	PT	Certified	Teacher	November-December	Stephanie White	Yes	18216
3	PT	Certified	Teacher	November-December	Karen McNulty	Yes	2589
4	PT	Certified	Teacher	November-December	Frances Holzbar	Yes	15357
5	PT	Certified	Teacher	November-December	Theresa Philips	Yes	28754
6	PT	Certified	Teacher	November-December	Luciana Fohsz	Yes	40777
7	PT	Certified	Teacher	November-December	Ashley Donahue	Yes	23046
8	PT	Certified	Teacher	November-December	Michael Piscitelli	Yes	30376
9	PT	Certified	Teacher	November-December	Abby Schildkraut	Yes	39761
10	PT	Certified	Teacher	November-December	Kelly Inga	Yes	32667
11	PT	Certified	Teacher	November-December	Hannah Johnson	Yes	40980
12	PT	Certified	Teacher	November-December	Alexa mineo	Yes	29654
13	PT	Certified	Teacher	November-December	June Oulette	Yes	39944
14	PT	Certified	Teacher	November-December	Ashley Mulligan	Yes	8876
15	PT	Certified	Teacher	November-December	Kara Distant	Yes	15623

V. PROPOSED CONTRACTS

List **individually**, each contract that will be prepared by this proposed project. If contractors will not be utilized, please indicate **N/A** in the chart below.

Proposed Independent Contractor	Brief Description of Service	Proposed Pay Rate	Proposed Total
Dr. June Levy	Dr. Levy will work closely with Celentano leaders, coaches and teacher teams to build internal capacity based on PD provided by faculty on interfacing PBL aligned to the district’s curriculum content. Teacher’s will integrate Social Studies and Common Core into NGSS and engineering practices to develop quarterly interdisciplinary units.	\$800 a day	\$20,000.00

VI. ADDITIONAL INFORMATION:

Please Answer All Questions -- Use Additional Pages if Necessary

1. Please state specific goals for this grant or the grant period.

a. If this is a **continuation grant**, please detail past year goal performance and accomplishments. Use additional space if needed:

Celentano Magnet School will focus on three identified growth areas as goals: support for special populations, academic rigor and chronic absenteeism.

Goal #1: The ELA SPI will increase from 59.5% in 2019-20 to 61.0% in 2020-2021 and the MATH SPI will increase from 52.0% in 2019-20 to 64.3% in 2020-21.

Goal #2: In alignment with ESSA targets, Celentano BioTech, Health and Medical School’s Chronic Absenteeism will increase from 13.2% to 12.4% by June 2021.

Goal #3 In alignment with ESSA targets, Celentano Biotech, Health and Medical School's EL LITERACY SPI will increase from 48.1% to 50.0%?

In alignment with ESSA targets, Celentano BioTech, Health and Medical School's EL MATH SPI will increase from 37.7% to 39.0

ELA RI	2018	2019
School	26.1%	25.8%
Grade 3	14.2%	10%
Grade 4	23.5%	14.0%
Grade 5	31.4%	28.0%
Grade 6	26.3%	37.0%
Grade 7	37.1%	31.0%
Grade 8	24.2%	35.0%
ELA Academic Growth (All students)	50.0%	56.6%
ELA Academic Growth (High Needs students)	47.6%	55.6%

Math MI	2018	Mid 2019
Grade 3	14.7%	13.0%
Grade 4	26.5%	14.0%
Grade 5	0%	13.0%
Grade 6	7.9%	7.0%
Grade 7	11.4%	10.0%
Grade 8	12.1%	13.0%
Math Academic Growth (All Students)	34.9%	54.8%
Math Academic Growth (High Needs Students)	32.8%	53.9%

LAS Links:

Made expected growth	24/28	86% increased
Missing Data/No Data	11/39	28% no data
Did not make expected growth	4/28	14% no growth

Transferred/Parental Refusal		5 transfers 2 code 04
Exited due to meeting expectations	4/28	14% exited
	28/39	73% increased or exited the program because they met expectations
LAS LINKS	9/38	23.7% scored Proficient or better

2. How does this grant address School Reform goals?

This grant addresses School Reform goals by providing resources in order to raise the achievement of students in low-performing schools. The grant provides research-based strategies and interventions which support the development and improvement of math and ELA skills that support special populations and the promotion of inquiry and hands-on learning opportunities that improve rigor for all students. The goal of the PD, equipment, tutors and supplies is to raise student achievement.

3. Please explain why this proposal is significant and important in relation to improving student and/or staff performance, as well as any additional pertinent information that is specific and relevant: (Include resume of person(s) providing service for contracts \$10,000 and over)

- **This proposal is significant to improving student achievement and staff performance. Teachers will be trained by consultants to implement identified literacy and math strategies to support students' learning and acquisition of skills. The materials used for literacy and math must meet criteria of research-based, according to ESSA and require training prior to implementation. As a result, teachers are involved in training prior to implementation of selected programs. Students are falling behind based on the high numbers identified as substantially deficient on the most recent assessments. The implementation of new materials and programs is to help motivate and enhance the pace of learning.**