



## **BLACKSTONE-MILLVILLE REGIONAL DISTRICT SCHOOL COMMITTEE**

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**Frederick W. Hartnett Middle School  
Thursday, January 14, 2016  
6:30 PM**

**Included in this transmission is the following:**

- I. Opening of Meeting**
  - a. Call to Order
  - b. Pledge of Allegiance
  - c. Introduction of Members
  
- II. Executive Session**
  - a. Issues Pertaining to Non-Union Negotiations
  
- III. Recognition of Retirees**
  
- IV. Public Forum**
  
- V. Report of Student Representative**
  - a. Eric Eisner
  - b. Griffin Reilly
  
- VI. Consent Agenda A**
  - a. Warrants
  - b. Use of Facilities
  - c. Field Trip Request
  - d. Minutes of Meeting
    - a. December 10, 2015
  
- VII. Report of the Superintendent**
  - a. Bi-County Collaborative Quarterly Report
  - b. Cable Update
  - c. School Choice Enrollment
  - d. Review of 2nd Quarter Financials, Wen Cobb, School Business Manager



## BLACKSTONE-MILLVILLE REGIONAL DISTRICT SCHOOL COMMITTEE

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- e. FY17 Budget Presentation
  - a. Loretta Braverman, Special Education Director
  - b. David Thompson, Ed.D., Assistant Superintendent - Curriculum
  - c. Osiris Gonzales, Network Administrator - Technology

### **VIII. School Committee**

- a. 2014-2015 Superintendent Evaluation

### **IX. Report of the Assistant Superintendent**

- a. Curriculum Update

### **X. Public Forum**

### **XI. School Committee Forum**

- a. Mrs. Erin P. Vinacco, Chair
- b. Mrs. Wendy L. Greenstein, Vice Chair
- c. Ms. Georgette A. Jarret, District Secretary
- d. Mrs. Jane Reggio, District Treasurer
- e. Mr. William F. Chaplin, Jr., Member
- f. Mr. Steven J. Tringali, Member
- g. Mr. John M. Wozniak, Member
- h. Ms. Tara Larkin, Member

### **XII. Upcoming Meetings**

- a. Wednesday, January 20, 2016
- b. Agenda items for next meeting

### **XIII. Executive Session**

- a. Union Negotiations

### **XIV. Adjournment**

The items listed on this agenda are those reasonably anticipated by the Chair to be discussed at the meeting. Not all items may in fact be discussed and other items not listed may also be brought up for discussion to the extent permitted by law.

**BLACKSTONE-MILLVILLE  
REGIONAL SCHOOL DISTRICT  
ALLEN W. HIMMELBERGER  
SUPERINTENDENT OF SCHOOLS**

**MEMO**

**TO: Blackstone-Millville Regional School Committee**

**RE: School Committee, Consent Agenda A**

**DATE: January 14, 2016**

Recommended Consent Agenda A – Items

**1. Warrants**

a. Payroll

- i. Move to approve payroll voucher numbers: 15, 16, 1017, 1018 and 1020 as submitted by the Superintendent of Schools

b. Payables

- i. Move to approve the payable voucher numbers: General 1841, Cafeteria 1842 and High School Roof 1843 as submitted by the Superintendent of Schools

**2. Field Trips**

a. Faneuil Hall Boston, MA – Athletics – Friday, February 5, 2016

b. Annual Student Council Spring Conference, Hyannis Resort & Conference Center - Wednesday, March 9 – Friday, March 11, 2016

- i. Move to approve field trip to Faneuil Hall Boston, as recommended by the Superintendent of Schools
- ii. Move to approve field trip to Annual Student Council Spring Conference, as recommended by the

**3. Use of Facilities - None**

**4. Minutes**

- i. Move to approve the school committee minutes of December 10, 2015



# Bi-County Collaborative

Making It Possible

## Activities and Information

Dec. 30, 2015

- **Bi-County had a clean audit for FY 15. The Independent Auditor's report, presented by Elaine Renzi from Pavento, Ratcliffe, Renzi & Co., LLC, at the Board of Directors meeting held on Nov. 12, 2015, was unanimously approved by the Board of Directors.**
- **December student enrollment was at 184. Since July 1<sup>st</sup> Bi-County has enrolled 43% of received referrals. We are expecting 4 new students to begin as of January 4<sup>th</sup> which will put us on target to meet our FY 16 Revenue.**
- **Bi-County has expanded Professional Development offerings this year for BICO staff, member and non-member districts. With the addition of Dr. Laurie Sullivan who holds the endorsement as a Sheltered English Immersion (SEI) instructor, Bi-County is able to offer several courses needed for educators to meet state licensure requirements. Currently BICO is offering the SEI Administrator Course, an MTEL SEI Prep Course, and the Long SEI Teacher Endorsement Course. The MTEL Test Prep course filled up almost as soon as it was posted and another class was scheduled and is almost filled. These Professional Development offerings are serving a great need for both our member and non-member districts.**
- **Bi-County will be offering a Registered Behavior Technician (RBT) course for paraprofessionals and/or teachers beginning in late February. This course leads to an internationally recognized certification from the Behavior Analyst Certification Board. The class requires 40 hours of instruction in teaching strategies and techniques in Applied Behavioral Analysis (ABA). ABA is considered best practice for teaching many students on the Autism spectrum. The RBT course provides critical training for staff working with students on Autism spectrum for both in school and at home services. Bi-County offered this course during the summer to 19 BICO staff who earned RBT certification. This has increased Bi-County's capacity to provide quality, specialized home based services for member districts.**

**Student Enrollment 2015-2016**

<b>School</b>		<b>Blackstone</b>	<b>Millville</b>	<b>Total</b>
BMRSD		1246	488	1734
School Choice In	46			
School Choice Out		60	23	83
Blackstone Valley RVT		84	43	127
Norfolk Agricultural		14	6	20
Tri County RVT		3	3	6
Home School		22	2	24
In State Private		5	4	9
Out State Private		23	13	36
Charter		1		1
<b>TOTAL</b>		<b>212</b>	<b>94</b>	<b>306</b>

**Blackstone-Millville Regional School District  
Expenditure Report As Of December 31, 2015**

Function	Function-BS	Description	Budget		Expended To Date		Encumbered	Remaining		
<b>1000 Administration</b>										
	1110 FUNC: SCHOOL COMMITTEE - 1110	School Committee	\$	89,100	\$	46,902	\$	18,969	\$	23,229
	1210 FUNC: SUPERINTENDENT'S OFFICE - 1210	Superintendent	\$	485,773	\$	252,444	\$	204,081	\$	29,248
	1220 FUNC: ASSISTANT SUPERINTENDENT - 1220	Assistant Superintendent	\$	123,300	\$	61,650	\$	61,650	\$	-
	1230 FUNC: OTHER DISTRICT WIDE ADMINISTRATION - 1230	Other District-wide Administration	\$	-	\$	497	\$	-	\$	(497)
	1410 FUNC: BUSINESS OFFICE - 1410	Administrative Support	\$	-	\$	616	\$	-	\$	(616)
	1430 FUNC: LEGAL SERVICES - 1430	Legal Services	\$	36,800	\$	6,583	\$	23,217	\$	7,000
	1450 FUNC: DISTRICTWIDE INFO MANAGEMENT & TECHNOLOGY - 1450	District-Wide Information Services	\$	245,424	\$	108,026	\$	81,682	\$	55,716
	<b>1000 Administration Total</b>		\$	<b>980,397</b>	\$	<b>476,718</b>	\$	<b>389,598</b>	\$	<b>114,081</b>
<b>2000 Instruction</b>										
	2110 FUNC: DIRECTOR - CURRICULUM/SPECIAL ED - 2110	District-Wide Directors	\$	159,790	\$	76,244	\$	84,463	\$	(918)
	2210 FUNC: PRINCIPALS OFFICE - 2210	Principals & Vice Principals	\$	954,639	\$	470,614	\$	475,544	\$	8,482
	2220 FUNC: SCHOOL CURRICULUM LEADERS - 2220	Curriculum Leaders	\$	15,750	\$	7,650	\$	7,650	\$	450
	2305 FUNC: INSTRUCTION CLASSROOM TEACHERS - 2305	Instructional Teachers	\$	8,394,685	\$	3,056,262	\$	5,298,565	\$	39,857
	2315 FUNC: INSTRUCTIONAL COORDINATORS - 2315	Team Leaders	\$	34,420	\$	11,805	\$	16,879	\$	5,736
	2320 FUNC: MEDICAL/THERAPUTIC SERVICES - 2320	Medical/Therapeutic Services	\$	534,239	\$	174,871	\$	394,473	\$	(35,104)
	2325 FUNC: TEACHING SUBS - 2325	Substitutes	\$	208,511	\$	112,764	\$	155,408	\$	(59,662)
	2330 FUNC: INSTRUCTIONAL ASSISTANTS - 2330	Paraprofessionals	\$	808,870	\$	344,864	\$	464,931	\$	(926)
	2340 FUNC: MEDIA CENTER - 2340	Librarians and Media	\$	26,375	\$	15,654	\$	26,780	\$	(16,059)
	2357 FUNC: PROFESSIONAL DEVELOPMENT GENERAL EXPENDITURES - 2357	Professional Development-Other	\$	132,650	\$	53,273	\$	22,816	\$	56,561
	2410 FUNC: TEXTBOOKS AND RELATED MATERIALS - 2410	Textbooks	\$	28,521	\$	20,581	\$	1,743	\$	6,197
	2415 FUNC: MEDIA CENTER INSTRUCTION MATERIALS - 2415	Other Instruct. Material	\$	2,300	\$	1,870	\$	-	\$	430
	2420 FUNC: INSTRUCTIONAL EQUIPMENT - 2420	Instructional Equipment	\$	2,600	\$	277	\$	-	\$	2,323
	2430 FUNC: GENERAL SUPPLIES - 2430	General Supplies	\$	85,852	\$	71,969	\$	1,567	\$	12,315
	2440 FUNC: OTHER INSTRUCTIONAL SERVICES - 2440	Instructional Other Services	\$	113,531	\$	48,361	\$	106,416	\$	(41,247)
	2710 FUNC: GUIDANCE - 2710	Guidance	\$	563,681	\$	222,708	\$	355,102	\$	(14,129)
	2800 FUNC: PSYCHOLOGICAL SERVICES - 2800	Psychological Services	\$	142,448	\$	48,489	\$	89,521	\$	4,438
	<b>2000 Instruction Total</b>		\$	<b>12,208,862</b>	\$	<b>4,738,257</b>	\$	<b>7,501,859</b>	\$	<b>(31,254)</b>
<b>3000 Other School Services</b>										
	3200 FUNC: HEALTH SERVICES - 3200	Doctors & Nursing Services	\$	273,491	\$	101,690	\$	171,089	\$	711
	3300 FUNC: PUPIL TRANSPORTATION - 3300	Transportation Services	\$	1,707,161	\$	638,744	\$	1,113,574	\$	(45,157)
	3510 FUNC: ATHLETICS - 3510	Athletic Programs	\$	251,218	\$	100,042	\$	42,855	\$	108,322
	3515 FUNC: MUSIC - 3515	Music Program-HS	\$	134,097	\$	55,286	\$	39,975	\$	38,836
	<b>3000 Other School Services Total</b>		\$	<b>2,365,967</b>	\$	<b>895,762</b>	\$	<b>1,367,494</b>	\$	<b>102,712</b>

**Blackstone-Millville Regional School District**  
**Statement of Revenue**  
**As of December 31, 2015**

	Budget/Proj	Received	Anticipated	Overage/(Shortage)
<b>Local Revenue Sources</b>				
Blackstone-Transportation			\$ -	\$ -
Blackstone-Foundation	\$ 7,866,375	\$ 4,719,825	\$ 3,146,550	\$ -
Blackstone-Community Service			\$ -	\$ -
Blackstone-Debt Service	\$ 502,090	\$ 301,254	\$ 200,836	\$ -
Blackstone-Stabilization			\$ -	\$ -
Millville-Transportation			\$ -	\$ -
Millville Foundation	\$ 2,561,790	\$ 1,537,074	\$ 1,024,716	\$ -
Millville-Community Service			\$ -	\$ -
Millville-Debt Service	\$ 217,100	\$ 130,260	\$ 86,840	\$ -
Millville-Stabilization			\$ -	\$ -
	<b>\$ 11,147,355</b>	<b>\$ 6,688,413</b>	<b>\$ 4,458,942</b>	<b>\$ -</b>

<b>State Revenue Sources</b>				
Chapter 70	\$ 10,729,596	\$ 5,364,797	\$ 5,364,799	\$ -
Intergov't Receivable-School Choice	\$ (257,832)	\$ (127,216)	\$ (130,616)	\$ -
Transportation-Chapter 71B	\$ 450,925	\$ -	\$ 450,925	\$ -
Circuit Breaker	\$ 334,817	\$ 83,704	\$ 251,113	\$ -
Transportation-Homeless			\$ -	\$ -
	<b>\$ 11,257,506</b>	<b>\$ 5,321,285</b>	<b>\$ 5,936,221</b>	<b>\$ -</b>

<b>Other Revenue Sources</b>				
Interest on Investments	\$ 4,000	\$ 1,000	\$ 3,000	\$ -
Medicaid Reimbursements	\$ 60,000	\$ 54,961	\$ 5,039	\$ -
Preschool Tuition	\$ 70,000	\$ 35,263	\$ 34,737	\$ -
Special Ed Tuition-In	\$ 26,000	\$ 6,500	\$ 19,500	\$ -
Athletic Admissions	\$ 5,000	\$ 1,820	\$ 3,180	\$ -
Student Fees	\$ 65,000	\$ 40,442	\$ 24,558	\$ -
Building Use	\$ 3,000	\$ 2,000	\$ 1,000	\$ -
Rental of Classrooms	\$ 33,913	\$ 8,478	\$ 25,435	\$ -
<b>Additional Appropriations</b>			\$ -	\$ -
Excess & Deficiency	\$ 400,000	\$ 400,000	\$ -	\$ -
	<b>\$ 666,913</b>	<b>\$ 550,464</b>	<b>\$ 116,449</b>	<b>\$ -</b>

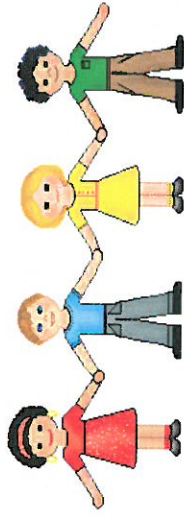
<b>Total</b>	<b>\$ 23,071,774</b>	<b>\$ 12,560,162</b>	<b>\$ 10,511,612</b>	<b>\$ -</b>
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**Blackstone-Millville Regional School District  
Expenditure Report As Of December 31, 2015**

Function	Function-BS	Description	Budget		Expended To Date		Encumbered	Remaining		
<b>4000 Operations and Maintenance</b>										
	4110 FUNC: CUSTODIAL SERVICES - 4110	Custodial Services	\$	727,150	\$	374,256	\$	316,263	\$	36,631
	4120 FUNC: HEATING OF BUILDINGS - 4120	Heating	\$	278,440	\$	64,498	\$	210,530	\$	3,412
	4130 FUNC: UTILITY SERVICES - 4130	Utilities	\$	360,639	\$	157,342	\$	193,060	\$	10,237
	4210 FUNC: MANAGEMENT OF GROUNDS - 4210	Maintenance of Grounds	\$	76,090	\$	15,014	\$	5,446	\$	55,630
	4220 FUNC: MANAGEMENT OF BUILDINGS - 4220	Maintenance of Buildings	\$	179,673	\$	90,682	\$	18,746	\$	70,245
	4230 FUNC: MAINTENANCE OF EQUIPMENT - 4230	Maintenance of Equipment	\$	106,171	\$	64,372	\$	68,316	\$	(26,517)
	4300 FUNC: Extraordinary Maintenance - 4300	Extraordinary Maintenance	\$	615	\$	619	\$	-	\$	(4)
	4400 FUNC: NETWORK AND TELECOMMUNICATIONS - 4400	Networking & Telecommunication	\$	337,274	\$	100,567	\$	152,600	\$	84,107
		<b>Operations and Maintenance Total</b>	\$	<b>2,066,052</b>	\$	<b>867,350</b>	\$	<b>964,961</b>	\$	<b>233,741</b>
<b>5000 Fixed Charges</b>										
	5100 FUNC: EMPLOYEE RETIREMENT - 5100	Retirements	\$	509,956	\$	461,545	\$	16,813	\$	31,598
	5200 FUNC: INSURANCE EMPLOYEES ACTIVE - 5200	Insurance/Benefits Programs	\$	3,236,828	\$	1,634,894	\$	1,526,515	\$	75,418
	5260 FUNC: OTHER NON-EMPLOYEE INSURANCE - 5260	Non Employee Insurance	\$	8,581	\$	8,710	\$	-	\$	(129)
		<b>Fixed Charges Total</b>	\$	<b>3,755,365</b>	\$	<b>2,105,150</b>	\$	<b>1,543,328</b>	\$	<b>106,887</b>
<b>7000 Acquisition of Fixed Assets</b>										
	7400 FUNC: EQUIPMENT - 7400	Equipment Replacement	\$	2,100	\$	1,890	\$	-	\$	210
			\$	<b>2,100</b>	\$	<b>1,890</b>	\$	<b>-</b>	\$	<b>210</b>
<b>9000 Programs with Other Systems</b>										
	9100 FUNC: PROGRAMS IN OTHER PUBLIC SCHOOLS - 9200	Public School Tuition	\$	-	\$	-	\$	-	\$	-
	9200 FUNC: PROGRAMS WITH DISTRICTS IN OTHER STATES - 9200	Out of State Tuitions	\$	75,555	\$	30,564	\$	42,790	\$	2,201
	9300 FUNC: PROGRAMS WITH NON-PUBLIC SCHOOLS - 9300	Non-Public School Tuition	\$	288,100	\$	204,048	\$	(15,855)	\$	99,907
	9400 FUNC: PAYMENTS TO COLLABORATIVES - 9400	Collaborative Tuitions	\$	48,942	\$	177,833	\$	138,015	\$	(266,906)
		<b>Programs with Other Systems Total</b>	\$	<b>412,597</b>	\$	<b>412,445</b>	\$	<b>164,950</b>	\$	<b>(164,798)</b>
		<b>GRAND TOTAL</b>	\$	<b>21,791,340</b>	\$	<b>9,497,572</b>	\$	<b>11,932,190</b>	\$	<b>361,578</b>



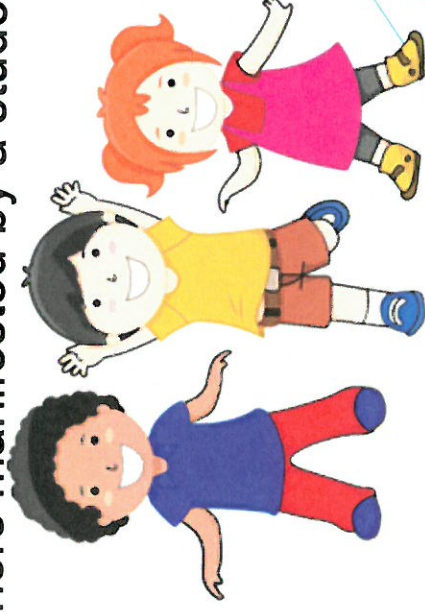
# Blackstone-Millville Regional School District Special Education Budget Summary and Director's Annual Report



January 14, 2016

- I. The Blackstone Millville Regional School District Office of Special Education is committed to providing students with a safe and supportive learning environment that promotes academic excellence, personal responsibility, and social development necessary for success in a changing world.
- II. The Office of Special Education looks for opportunities to deepen and revise its understanding of special education federal and state laws which govern this specialty.
- III. We continue with the analysis of the efficiency of school resources, student needs, professional development which will inform data driven decisions for future service needs, staffing requirements and responsible and sustainable budget recommendations.

- Improving achievement is contingent upon maintaining a continuum of service delivery options which is a key part of the District's Improvement Plan.
- Making placement decisions have been Team driven and have been designed to ease the obstacles and barriers manifested by a student's disability.



- An area of priority has been on maximizing the potential of students requiring sub-separate services due to Emotional Disabilities. The number of students with Emotional Disabilities continued to rise throughout the District and Commonwealth.
- The Office of Special Education established comprehensive social emotional services to educate students with Emotional Disabilities within our community and among students' typical peers



The Social Emotional classrooms were founded on teaching practices that promote Social Emotional Learning, where learning becomes exciting while reducing aggression and emotional stress.



The classroom culture supports the Massachusetts Social Emotional Competencies which help students become better:

- communicators
- cooperative members of a team
- effective classroom leaders
- self-advocates
- resilient individuals who are caring, concerned members of their classroom and greater school community.





Intergraded within the delivery of Social Emotional services are the establishment of positive and predictable classroom and school environments.

Social Emotional learning has been woven in every opportunity where students feel safe, supported, and welcomed.

This has included a focus on school values and culture, classroom and small group expectations and Tier III interventions that have included behavioral supports



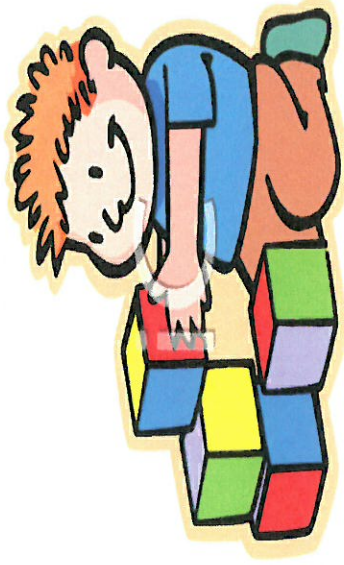
Intergraded within the delivery of Social Emotional services are the establishment of positive and predicable classroom and school environments.

Social Emotional learning has been woven in every opportunity where students feel safe, supported, and welcomed.

This has included a focus on school values and culture, classroom and small group expectations and Tier III interventions that have included behavioral supports.



- Positive teacher-student relationships were promoted which have been essential to on-going instructional practices that have supported students' social emotional learning, such
- Modeling
- Explicitly teaching how to work cooperatively in a group,
- On going integrated references to common language used in direct instruction regarding attitudes
- Learning that facilitate success (e.g. effort, persistence, goal setting,...)



Guidance and professional development are on-going,  
and

focused in research and evidence based interventions.

The Social Emotional classroom offers a robust curriculum  
which includes –



- Wilson Foundations
  - Great Leaps K-2 Reading Fluency
  - Houghton Mifflin Reading (modified per grade)
  - Zones of Regulation (Social Emotional Curriculum)
  - IXL Math
  - Reading A to Z
- Online Resources used to add to Math and ELA and Sci/SS curriculum:
- [commoncoresheets.com](http://commoncoresheets.com)
  - K12reader.com
  - K5Learning.com
  - Enchanted Learning
  - Ed Helper
  - ABC Teacher

Sci/SS is currently share resources with the Gr 2 Homeroom teachers. We are looking to add more Science Centers throughout the year.

## **PLC- Pragmatic Learning Classroom**

**In an on-going and intentioned focus to meet the diverse needs of the District's students with Autism, an elementary sub-separate Pragmatic Learning Classroom has been developed.**

**This classroom has more accurately recognized the individual students who have significant limitations using verbal and nonverbal communication for social purposes, which impairs their ability to:**

- 1. Effectively Communicate,**
- 2. Participate Socially,**
- 3. Maintain Social Relationships,**
- 4. Achieve Academically.**

The PLC-Pragmatic Learning Classroom is designed to maximize the strengths of a child with Autism.

Remarkable strengths include

- Ability to stick to routines,
- Exceptional visual memory when information can be seen instead of spoken,
- Ability to think concretely and logically,
- Remarkable memory with attention to detail
- Honesty, straightforwardness
- Intense focus on tasks that are interesting

**The PLC has been staffed with the expertise of a fulltime special education teacher, and paraprofessionals trained in Applied Behavioral Analysis**

**Related service providers such as a**

- 1. Speech and Language Pathologist,**
- 2. Occupational Therapist,**
- 3. Physical Therapist**
- 4. Board Certified Behavior Analyst**

**Who provide related service expertise which has been designed to maximize student strengths and address disability challenges.**

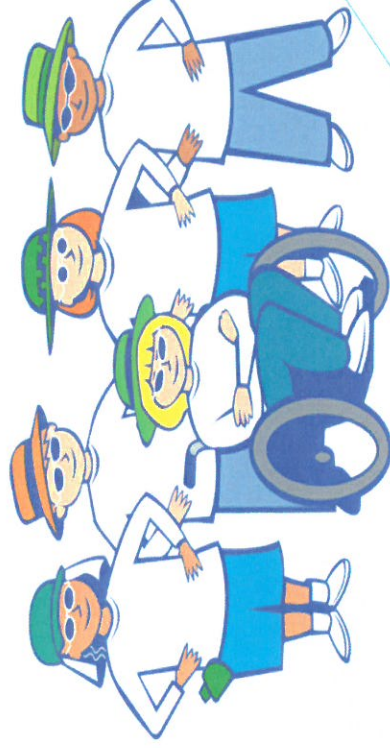
## **Inclusion:**

Differentiated instruction has been indispensable to the quality of learning in a diverse and inclusive classroom which allows equal access to educational rigor and commitment to success for all students. All students can excel with the use of various teaching methods to address all learning modalities of each student. Successful teachers improve and inspire learning. Throughout the District highly skilled and dedicated teachers continue to demonstrate educational know-how by offering students with disabilities access to the general curriculum grounded in a universal design for learning approach.

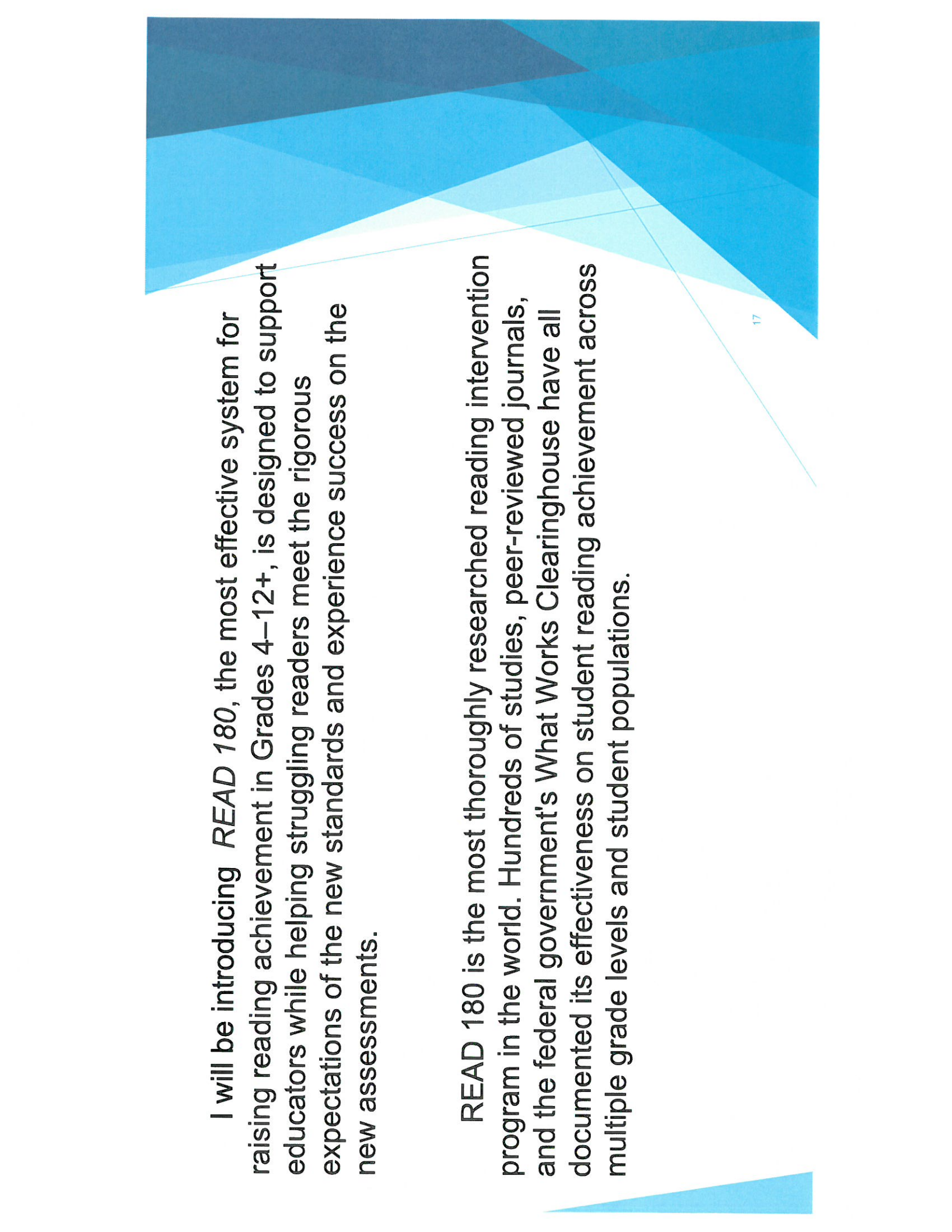
## **Essential Language Based Classroom-**

Literacy continues to be an area of concern for the Office of Special Education.

Currently more than half of all students receiving special education services within BMRSD have been identified with a Specific Learning Disability in Reading.







I will be introducing *READ 180*, the most effective system for raising reading achievement in Grades 4–12+, is designed to support educators while helping struggling readers meet the rigorous expectations of the new standards and experience success on the new assessments.

*READ 180* is the most thoroughly researched reading intervention program in the world. Hundreds of studies, peer-reviewed journals, and the federal government's What Works Clearinghouse have all documented its effectiveness on student reading achievement across multiple grade levels and student populations.

## Special Education Leadership Team

The continued building of capacity among School Psychologist, Related Service Providers and Team Chairs has been a key component in ensuring that students who are referred for Special Education are assessed, identified, and placed within the most appropriate and least restrictive educational settings.

Through meeting bi-weekly with Team Chairs and School Psychologist and monthly meetings with Related Service Providers, case studies have been discussed and analyzed as a group and modeled. This along with formal professional development has built consensus across the district in identifying the best practices of special education eligibility decision making.

Direct supervision focused on the hard and soft skills essential for effective Team Chairs, School Psychologist and Related Service Providers whose professional responsibilities included facilitating challenging meetings and leading difficult conversations with vulnerable families.

Through modeling and providing scripts/exemplars to positively create solutions to complex instructional issues within bi-weekly meetings where collaborative problem solving approaches have led us to become solution focused.

Training to improve the identification of appropriate assessments which test in the area of the suspected disability, analysis of assessments, writing measurable goals, and the reporting on student levels of performances which are qualitative and strength based have contributed to a decrease in parents requesting costly outside independent evaluations.

# Special Education

## Initiatives & Accomplishments:



## **BICO Transport Contract**

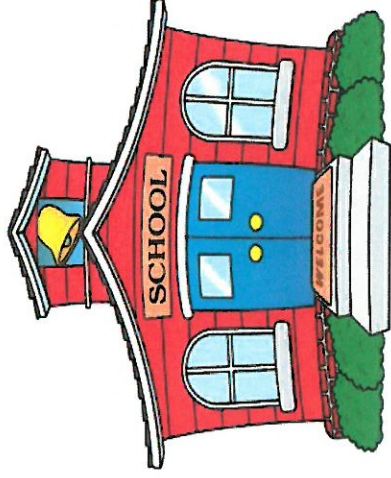
Special education transportation will be provided via BICO contract with one vendor – Van Pool –

The goal is to streamline transport and result in a more cost effective contract.

## **BICO Rental**

The Bi-County Collaborative will contract with BMR to rent space in the following buildings:

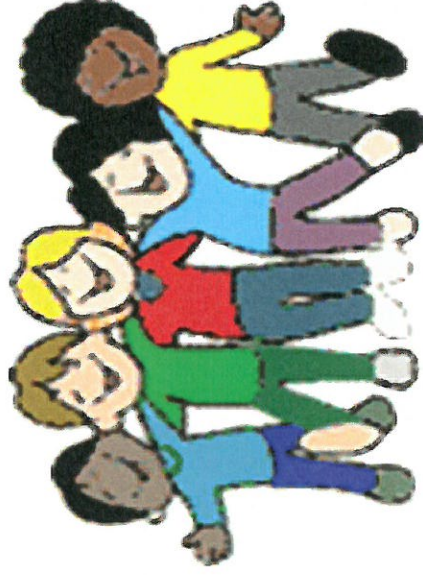
1. BMR Regional High School
2. Millville Elementary School



## **Paraprofessional Training**

Professional Development for district paraprofessionals  
Facilitated by Ann Howard (January 15) to focus on **fostering**

**student achievement.**



## **Program Development**

Contracted with Walker Partnerships to assist with program development (and professional development (January 15) resulting in cost effective in-district programming for students with social/emotional needs.

Additional program development serving students with autism (PLC classrooms) and language-based needs (Language Based Classrooms).

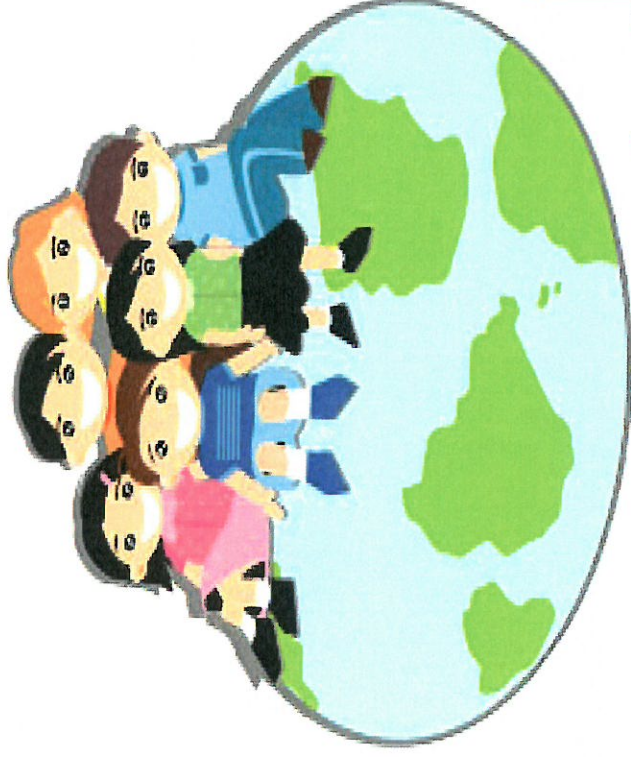


## **Service Delivery Models**

District-wide examination of delivery models (Co-Teaching) with a focus on Team recommendations for educating students within the least restrictive setting.



## **BMR Special Education on-going and future initiatives:**



# **1. Paraprofessionals**

District-wide - examining support – role and responsibilities of paraprofessionals.

## 2. IEP Development

District-wide training regarding IEP development, Team responsibilities under the regulations, and refining the IEP process.

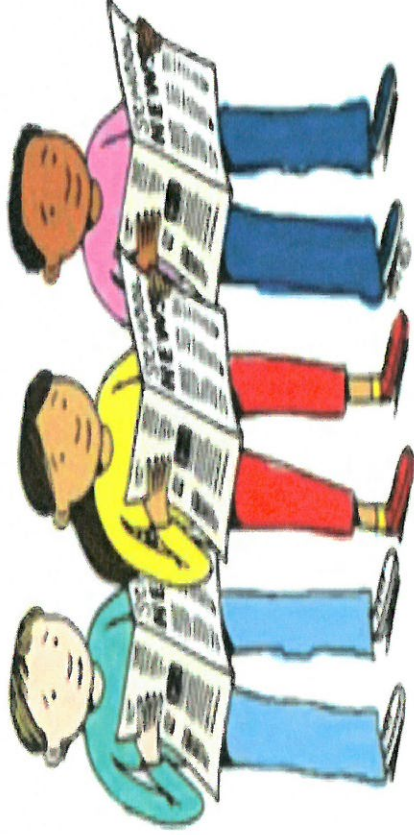


### **3. Extended Year Services**

Staff training, data collection – in preparation for recommendations for EYS due to demonstrated regression/potential for regression during summer break periods.

#### **4. Leadership Team**

Development of a district-wide special education Leadership Team.



## **5. Program Development**

Continued development/refinement of in-district programming to include social/emotional classrooms, language-based classrooms, and PLC classrooms (Autism Pragmatic Learning Centers).

<b>Description</b>	<b>Projected Budget Amount</b>
Contracted Services- Extended School Year Services	\$ 133,601.00
Home Instruction	\$ 63,640.00
Supplies (Instructional and non-instructional)	\$ 2,500.00
Teacher Substitutes for IEP meetings-	\$ 68,325.00
Translation Services-	\$ 28,000.00
Transportation-	\$ 2,500.00
Travel and Staff Development-	\$ 493,870.00
Tuition-	\$ 7,500.00
	\$ 1,978,389.00
	\$ 2,778,325.00



<b>GRANTS</b>	
274 Program Improvement	\$ 14,473.00
Inclusive Pre-School Learning Environment	\$ 11,951.00
262 Early Childhood	\$ 21,561.00
240 Special Education	\$ 422,008.00

\$ 469,993.00

<b>Cost-Savings to the District</b>			
<b>In-District Specialized Programs</b>			
<b>Social Emotional Classrooms</b>			
Students		12	
Transportation	\$	300,000.00	
Tuitions	\$	360,000.00	
Para Salaries		(\$54,951)	3
Teacher Salaries		(\$78,960)	2
Cost-Savings to the District	\$	526,089.00	

## Curriculum and Technology Narrative for Budget FY 17

This year we have made some significant strides in improving our curriculum and instruction. First, we have implemented a new Math program in grades K-5. The implementation of this program was ambitious by design to maximize the long-term effect of this type of instruction, despite a difficult start paying dividends. Mainly students are demonstrating deeper understanding of mathematical concepts and overall numeracy skills. Moving forward we need to continue our efforts by following the elementary program with a middle school program that builds on the philosophy of EnVisions to continue the development of higher order math skills.

As you will recall, our curriculum mapping efforts last year met a roadblock, specifically Edwin teaching and learning, the DESE endorsed curriculum-mapping portal shutting its doors in late April. This year we have contracted Aspen X2's Learning Management System to map our curriculum and have completed training and will again begin entering our maps. Next year, we will dive deeper creating detailed units using the standards based *Understanding by Design* method. This effort will revitalize our curriculum and ensure that we are meeting and assessing the academic demands of the 21<sup>st</sup> century.

As you know, professional development is the complement of quality curriculum, and we have not only purchased high quality curriculum but have also offered high level training to ensure these materials are used to their fullest. We have continued our partnership with *Teachers for Teachers*, working to implement literacy approaches that enhance our instruction at the elementary level. Next year we will continue this professional development, complete the three-year training in grades 1 and 2, and begin the second year in kindergarten. In order to develop *Understanding by Design* curriculum units, professional development will be offered to our teachers along with time to collaborate to develop highly effective units of instruction. Furthermore, to enhance our math instruction middle level professional development will be offered in the adopted middle school program to ensure that inquiry and mathematical reasoning are the forefront of our instructional methodology. We will also offer PD in envisions as a fortification of the professional development offered this year. Finally, Next year will also include a thorough examination and mapping of the Next Generation Science Standards (NGSS), which we expect to be adopted this spring. This will necessitate not only a new instructional approach but also a significant investment in texts and materials for the classroom in FY18.

With the upgrading of our network structure, we are primed to implement one to one technology in our classrooms. This year we would like to launch a one to one program with Chromebooks for grades 8, 9, and 10. This combined with our ongoing Google training as built a foundation for integrating technology into our instructional practice. As we move forward, we are challenged by ageing Smart Boards that need repair and in many cases replacement of the projectors. Lastly, we are also exploring eRate funding for fiber optic connections to increase the capacity of our network in preparation for future online testing. As all can see, we have developed an aggressive and comprehensive plan to improve our student's educational experience through the improvement of our curriculum, instruction, and technology.

## Network update

The work being done to the network infrastructure will prove to pay dividends, as this will enable to access data, assessments, resources, & collaboration of instruction at a much faster rate. We are currently in the process of rewiring all of our buildings with new 2nd generations' switches and wireless access points that allow data to be transferred at a rate up to 10Gbyte/second internally. Upon completion of the wiring, all buildings will allow for a greater throughput capacity. That being said, this is only Phase 1 of our plan. Phase 2, which is just as important, is connecting all buildings with a fiber cable. This will allow our bandwidth:

- to increase threefold across all schools
- be consistent in all schools
- better speeds to access resources
- incorporate a new VOIP phone system to replace aging analog

Phase 2 is very important because it will remove the possibility of bandwidth bottleneck from occurring. Although the probability of that happening is very low (all schools would have to access large quantities of data simultaneously), it is wise to proactively plan against that. Adding the fiber to our buildings will also pave the way to investigate a unified HVAC system so desperately needed that can be controlled within 1 console (as opposed to our current situation where our systems are aging). We are in the process of acquiring quotes from vendors who are on the MASS ITC54 contract and then admitting funding paperwork with USAC Schools & Libraries E-Rate program for assistance from the federal government in funding our proposal. Due to budgetary constraints, it may not be feasible to start this project in FY 17 but once approved, we can refile next year and start the process.

Phase 3 of our plan would then be to replace the aging analog phone system and have building security system. By incorporating a new VOIP system, there are cost saving measures to be acquired per our phone lines and have a security system that can span across all of our school buildings. With Phase 3 in place, BMRSD will be in great shape (with built-in scalability) for future initiatives/demands on our network, a better communication system, and new global security/HVAC system.

## Curriculum and Technology Additional Budget Requests FY17

### Curriculum Materials - \$81,000

**Middle School Math Series**- \$17,000 (Gr. 6, we will expand to other grades over the following two years)

**STAR Assessment (K -12)** \$40,000 (Expanding of middle school pilot of benchmarking and improvement system)

**Elementary Math series (year 2 of 3-year payment plan)** – \$34,000

*Other materials you will see in Building budgets-- HS English texts for each grade \$9,421, HS Math AP Stats text \$1,875, and HS Science Anatomy Text (advanced and CP) \$7,800*

### Professional Development - \$88,550

**Mass Insight** (AP Grant)- \$10,000

**Math Instruction Training** - Total- \$9,000 - \$5000 - plus subs- \$4,000

**Literacy**- Total- \$38,000 “Teachers for teachers” continuation of Literacy training

**Curriculum Design** - Total \$5,000 -UbD \$5,000 - done during PD day; Train the trainers’ model and follow up training

**Google Leader Training** – 1,100 continued training for our teacher leaders.

**Teaching Strategies Gold** \$1,450 (145 @ \$10.00)

**Mentoring** - \$24,000- Continuation of the first year mentoring program and adding a second year program.

**Technology - \$158,000**

**One to one Chromebooks for Gr 8, 9 & 10 - \$103,500** (You will also see other Chromebook requests in other budgets for departments at the high school, middle school and Special Education- **this is only for the 1:1 initiative**)

**Mobile Management Software (Chromebooks) - \$5,700**    **Aspen X2 LMS (Curriculum mapping)** – \$4,500

**Smart Boards (Replacements) - \$7,200**

**Smart Board Projectors (Replacements) - \$20,000**

**Virtual High School (continuation of program) - \$17,100**



# Curriculum Technology and Network Budget FY 17

Blackstone Millville Regional School District



By Dr. David Thomson

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- **STAR Assessment (K -12)** **\$40,000** (Expanding of middle school pilot of benchmarking and improvement system)
- **Elementary Math series (year 2 of 3-year payment plan)** – **\$34,000**
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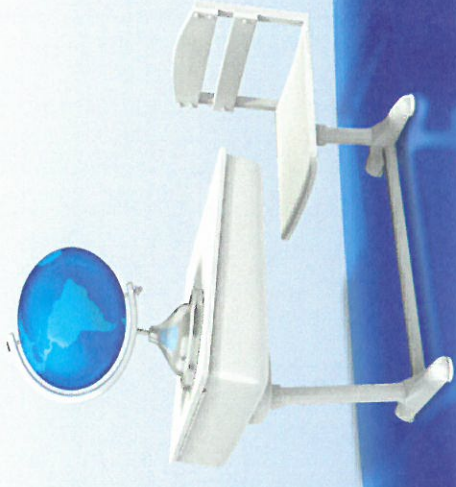
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## •Networking Update

- Phase 1 - Almost complete with running Fiber within all buildings
- Phase 1.2 – Upgrading networking equipment and wireless in all buildings
- Phase 2 – Gathering Quotes from vendors for external Fiber connections
  - If approved eRate would subsidize 50%
- Phase 3 – Migrate phones from analog to VoIP phone systems and future possibility of unified security system



## •General Technology Update

- Implementation of new website (October 15) -Still fine tuning initial feedback Positive
- Printer Scanner fleet – fully deployed – Cost savings from older system

