

What is the NYS Smart Schools Bond Act?



The Smart Schools Bond Act was passed as part of the 2014 Enacted Budget and approved by voters on November 4th.

The Smart Schools Bond Act authorizes the issuance of \$2 billion of general obligation bonds to finance improved educational technology and infrastructure to improve learning and opportunity for students throughout the State.

South Lewis Central School District can apply for \$1,308,299.00



What types of projects are eligible for funding?

- Acquire learning technology equipment or facilities, including but not limited to interactive whiteboards, computer servers, and desktop, laptop, and tablet computers;
- Install high-speed broadband or wireless internet connectivity for schools and communities;
- Construct, enhance, and modernize educational facilities to accommodate pre-kindergarten programs and to provide instructional space to replace classroom trailers;
- Install high tech security features in school buildings and on school campuses, including but not limited to video surveillance, emergency notification systems, and physical access controls.



Current Classroom/Building Inventory

- Each teacher has a laptop
- Computer labs (Glenfield, Port Leyden, MS/HS- 128, 111, DL, library)
- (7) laptop carts (5- MS/HS 1-Glen, 1-Port Leyden)
- Each building has (1) iPod & iPad cart
- Each classroom has on Interactive Smartboard, document camera, inkjet printer, teacher workstation and student devices depending on grade levels
 - Elementary – (4) iPads
 - Middle – workstations
 - High – workstations
 - Other classroom/building peripherals – iPod & iPad, cameras, (3) 3D printer, central lasers, video conference equipment, dvd/vcr, interactive slates



District Inventory

- District wide wireless umbrella
- Video content servers (Safari Montage)
- Digital Signage
- Administrative computers
- VOIP Telephone system
 - Paging/intercom
 - Bell system integration
- 47 HD IP surveillance cameras
- 34 controlled access doors
- (6) Instructional / (3) administrative servers
- Central network core / multiple switches, fiber interconnected



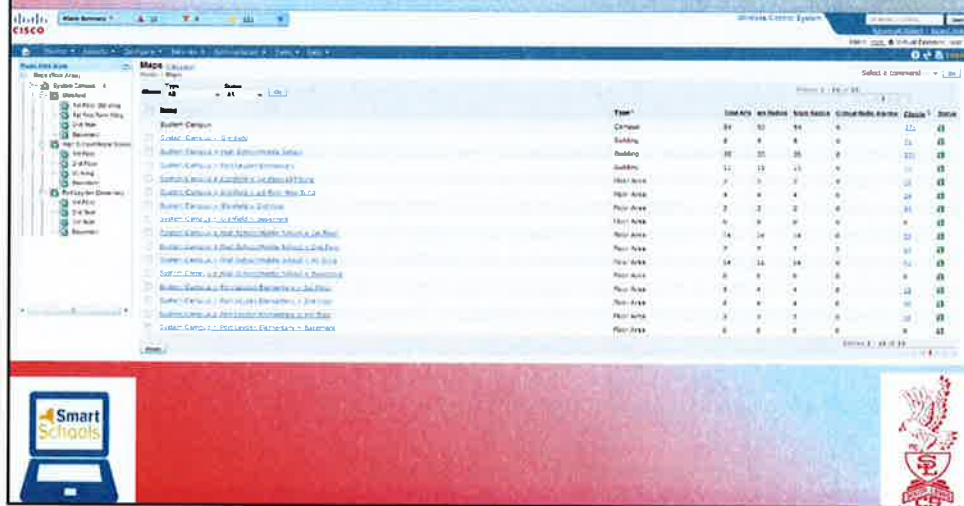
Proposed Classroom/Building Investment

- Replace teacher laptop (repurpose teacher laptops into building carts)
- Replace teacher classroom desktop
- Replace elementary classroom Interactive Smartboard (move replaced boards for use in MS/HS)
- Add additional laptop and mobile device cart for each building
 - 15 laptop & 8 mobile total carts (~600 mobile devices)
- Replace aging computer labs at MS/HS (RM 111, 128, DL)
- Add additional access points for more wireless density
- Add additional surveillance cameras
- Add additional access control doors
- Add additional STEM devices at each building (3D printer/scanner, VR, drones)
- Replace aging network infrastructure
- Create cloud learning environment

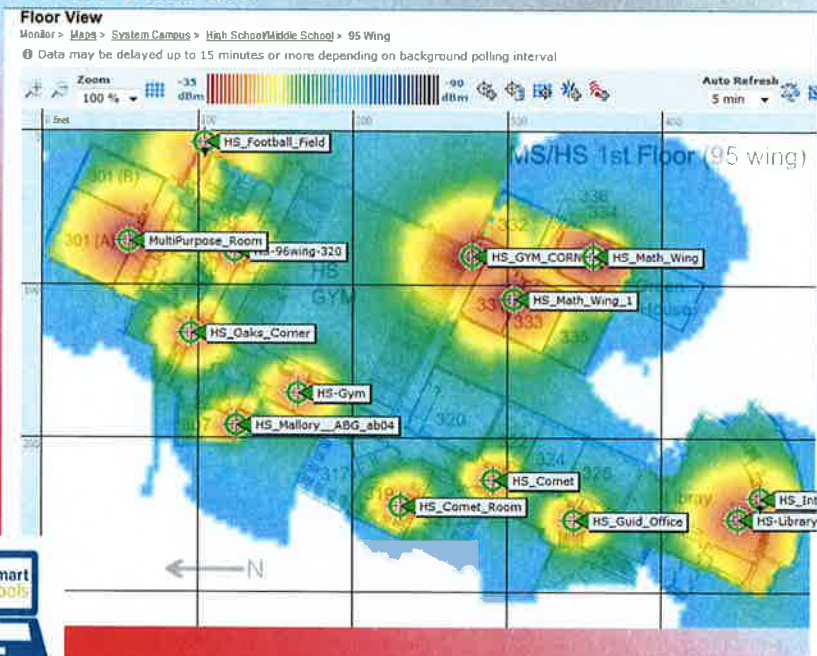


Wireless Umbrella

- The district installed an Wireless Control System in 2010 and deployed 50+ access point throughout the entire district. With expansion of wireless devices within the districts inventory as well as students and staff using their own technology (BYOD-bring your own device) we will be expanding the amount of access points for more density.



Wireless Umbrella





What is South Lewis CSD planning?

Preliminary Investment Summary

Teacher Laptop	115	\$900.00	\$103,500.00	Replace teacher laptops reuse old teacher laptops for mobile carts
Elementary Classroom Smartboards	50	\$5,000.00	\$250,000.00	http://education.smarttech.com?WT.ac=homepage_ed
Computer Lab Upgrades	120	\$550.00	\$66,000.00	Replace 111, 120, 121(DK), Library
Wireless Upgrade	75	\$750.00	\$56,250.00	
Security Surveillance Upgrade	50	\$1,200.00	\$60,000.00	
Access Control Upgrade	47	\$750.00	\$35,250.00	
Desktop Accessories	4	\$100,000.00	\$400,000.00	
Laptop Carts	4	\$25,000.00	\$100,000.00	Mac/Chrome/PC Laptop cart
Classroom Updates	115	\$2,000.00	\$230,000.00	Desktop, mobile devices, Accessories
Mobile Carts	4	\$10,000.00	\$40,000.00	iPads
			\$0.00	
Infrastructure upgrades	20	\$2,000.00	\$40,000.00	Switch replacement, wiring labor
Instructional Expenditures			\$845,750.00	
District Expenditures			\$235,250.00	
Total			\$1,081,000.00	
Remaining Funds			\$227,299.00	

PROFESSIONAL DEVELOPMENT

- The district will continue with and develop new professional development opportunities for teachers and other staff, on how best to implement new technology purchased for instructional environments for students. The Director of Information Technology will work collaboratively with Administrators, as well as teachers, on methods to enhance the particular technology skills of teachers and other staff for the specific purpose of delivering 21st Century learning opportunities to students.

SUSTAINABILITY

- The District recognizes the implications of one-time revenue streams and the need to proceed cautiously with the development of any plan that includes hardware that has a useful life. The investment plan takes into consideration classroom technology, such as 3-D printers, computer equipment and security devices as items that will need to be replaced down the road. The district has a funding process where technology equipment and consumable infrastructure can be upgraded with the utilization of Multiyear Purchases (MYP) agreement with the Mohawk Regional Information Center (MORIC).



School Lunch participation Sept-Oct 2014/15, 2015/16

MS/HS	Breakfast	Lunch
	Daily Average	Daily Average
2014	66 10.90%	414 68.60%
2015	92 14.90%	424 68.60%
PL		
2014	66 32.80%	117 58.20%
2015	91 46.20%	167 84.80%
GF		
2014	71 29.40%	160 66.40%
2015	100 44.60%	182 81.30%

Up-Date to the South Lewis Board of Education



“District Data”

Nov. 17, 2015





Student Outcomes – Percent Meeting Common Core Expectations (District-Wide)





ELA - Grade	% Levels 3 and 4	BOCES Rank (17 Districts)	Math - Grade	% Levels 3 and 4	BOCES Rank (17 Districts)
3 rd	22%	11	3 rd	46%	6
4 th	27%	10	4 th	57%	7
5 th	19%	13	5 th	36%	14
6 th	17%	17	6 th	35%	10
7 th	26%	6	7 th	37%	4
8 th	23%	15	8 th	8%*	16*

*Honors 8th Graders not included.

 Student Outcomes – Scoring 65+ 			
REGENTS	2013	2014	2015
Global Studies	66.3%	64.1%	61.0%
US History	85.7%	88.7%	88.9%
Living Environment	86.1%	93.8%	88.2%
Algebra	88.0%	67.4%	57.5%
English 11	82.1%	88.9%	92.3%
OVERALL	81%	79%	74%

Transition to Common Core Algebra - Also, many students re-taking the "old" Algebra Regents for the final times before it was phased out, so repeat failures count each time they take the test.

 Student Outcomes – Percent Meeting Common Core Expectations 			
	NYS	Rural Dist.	S Lewis
3-8 ELA - 2015	31.3%	22.4%	22.0%
3-8 ELA - 2014	31.4%		27.4%
3-8 Math - 2015	38.1%	30.5%	38.6%
3-8 Math - 2014	35.8%		29.1%

Limitations/Concerns of Proficiency

- ❑ Doesn't take into account the differences in students at each school: disabilities, economically disadvantaged, etc.
- ❑ South Lewis typically has the highest percentage of students in both of these categories of the 17 BOCES districts
- ❑ Research proves that economically disadvantaged students and students with disabilities tend to score lower on state exams

Growth Scores



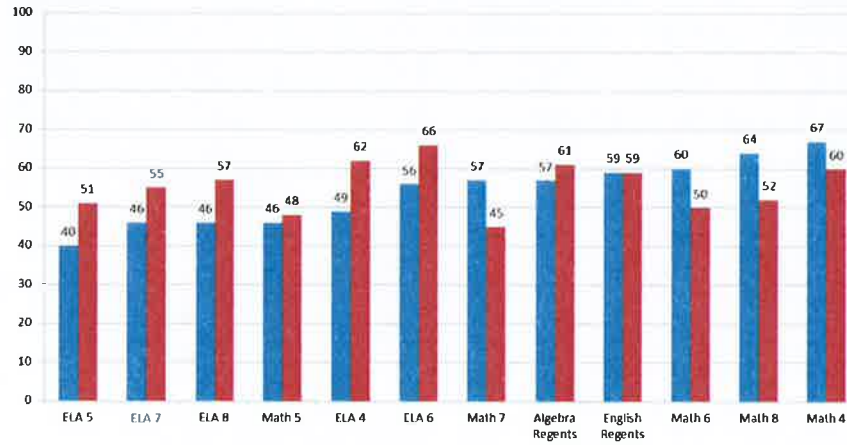
- ❑ Put students into groups with “similar students” across the state:
 - Prior state exam scores
 - Prior academic performance
 - SWD
 - ED
 - ELL
- Begins at 4th grade, because we need 3rd grade results (prior scores) in order to make the “similar students” groups
- Idea is not did the child reach proficiency, but instead, where did each child come into the year, and compared to students like him/her across the state, how did they do at the end of the year:
 - ❑ Better than those like him/her (the child grew more than expected this year, 60+)
 - ❑ Equal to those like him/her (the child grew an average/expected amount this year, 41-59)
 - ❑ Below those like him/her (the child didn't grow as much as others this year, 40-)

Comparing Apples to Apples – in our opinion the most accurate data on how our curriculum and instruction is working to move our students in the right direction.



District Growth Percentiles

1-99



Growth Scores



0-2 Ineffective

Well below average for similar students

3-8 Developing

Below average for similar students

9-17 Effective

Equal to state average for similar students

18-20 Highly Effective

Well above state average for similar students



Building Growth Scores



	2012-13	2013-14	2014-15	
PL	17	20	17	Growth from 3 rd Gr. state exams to 4 th Gr. ELA & math
GF	17	13	17	Growth from 3 rd Gr. state exams to 4 th Gr. ELA & math
MS	15	14	14	Growth each year, 5 th -8 th ELA and math
HS	15	16	16	1-Growth on Algebra and English Regents and 2-number of total Regents passed for all students in high school (as compared to kids who scored like them on 7 th and 8 th state tests in ELA and math)

All of our buildings have had growth scores in the "Effective" or "Highly Effective" range, meaning our students, when compared to children like them across the state, are growing an effective amount (or more) each year academically.



Student Outcomes – Graduation Rate



	2011 (Aspirational Measure)	2012 (Aspirational Measure)	2013 (Aspirational Measure)	2014 (Aspirational Measure)
South Lewis HS	78% (39%)	83% (38%)	86% (29%)	88% (36%)
South Lewis DISTRICT	72% (37%)	75% (34%)	77% (26%)	81% (33%)

Aspirational Measure – 22 units of credit and pass 8 Regents with a score of 65+, the 5 required Regents and Geometry, Alg II/Trig, and a Regents in a Physical Science (E. Sci, Chem or Physics)

Summary & Conclusions (Math)-

- Mathematics 3-8 saw a positive jump this year
 - Two to three years of implementation of modules
 - Extended math time at grades 6, 7 and 8
 - More focus on how and why math works, rather than memorization of math

- Common Core Algebra Regents
 - Even though our proficiency makes it appear that we are seeing declines, our growth scores reaffirm that our students are growing and scoring better than they should be, based on their backgrounds

Summary & Conclusions (ELA)-

- ELA 3-8 stayed constant this year and/or decline
 - In our curriculum there are not a lot of multiple choice, short response and essay questions written like the questions students see on the state exams
 - Working to add these types of questions and lessons into our ELA instruction all year
 - Sharing the responsibility for this with ALL teachers in the district

- ELA Regents
 - This year will be our first year of administering the Common Core ELA Regents

Summary & Conclusions (SS)-

- Global
 - We are working to increase proficiency on the current Regents
 - A new SS framework (standards) and way of teaching SS (inquiry based learning) has begun this year, K-12
 - We expect a new/modified SS Global 10 Regents to be given in the Spring 2017
 - A lot of reading and writing
 - Will test Global 10 year only (not 9 and 10)
 - Test will measure students understanding of full concepts, rather than memorization of isolated facts

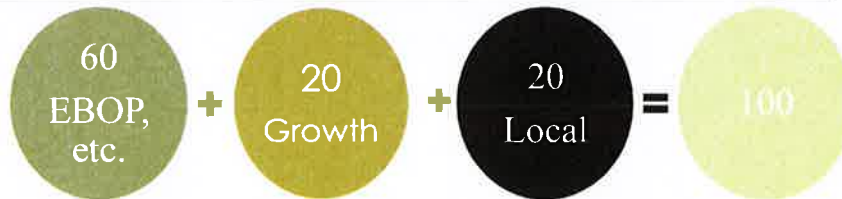
Summary & Conclusions (Grad Rate)-

- Our growth scores for the number of Regents passing for students like ours is positive
- However, we are still striving to get more students in Regents courses to push towards the Aspirational Measure of passing 8 Regents exams and getting the Advanced Designation
 - Example, elimination of Non-Regents Geometry

S. Lewis 3-Year APPR Summary (Teachers)

	2012-13 SLCSD = 96	2012-13 State (NYC Not Included)	2013-14 SLCSD = 97	2013-14 State (NYC Is Included)	2014-15 SLCSD = 99
Highly Effective 91-100	9 = 9%	51%	21 = 22%	41.9%	19 = 19%
Effective 75-90	78 = 81%	44%	76 = 78%	53.7%	79 = 80%
Developing 65-74	9 = 9%	5%	0%	3.7%	1 = 1%
Ineffective 0-64	0%	1%	0%	0.7%	0%
Total	99% (due to rounding)	101% (due to rounding)	100%	100%	100%

History of Average Score in Each Sub-Component (Teachers Only)



2014-15 (99)	56.5 Range = 55-60	15.9 Range = 2-20	13.4 Range = 11-17	85.7 Range = 70-96
2013-14 (97)	56.6 Range = 55-60	16.5 Range = 6-20	14.2 Range = 12-17	87.2 Range = 76-95
2012-13 (96)	55.1 Range = 54-56	14.9 Range = 1-20	13.7 Range = 13-17	83.7 Range = 69-93

Summary & Conclusions (APPR)-

- ❑ Our APPR scores more accurately capture a reasonable number of Highly Effective teachers than the state numbers
- ❑ That is why the state has provided new legislation for districts to revise their APPR plans
- ❑ We anticipate a new APPR plan to be used in 2016-17
 - No longer will be based on 100 points
 - Student Achievement and Teaching Practice
 - Teachers will end up as Highly Effective, Effective, Developing or Ineffective

Questions-



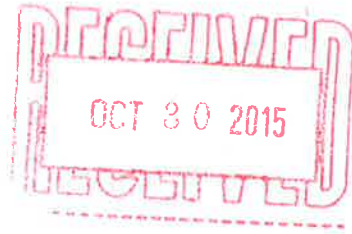
South Lewis Senior High School

TURIN, NEW YORK 13473


Telephone (315) 348-2520

Mr. Chad Luther
High School Principal

Mr. Douglas Premo
Superintendent of Schools



MEMO

To: Mr. Douglas Premo 
From: Chad Luther
RE: Library Book Review
Date: October 30, 2015

In accordance with South Lewis School Board of Education policy 8330, Objection to Instructional Materials, a committee of members of the school community was convened to determine the appropriateness of several books found in the MS/HS library. The committee consisted of Chad Luther- High School Principal; Judy Duppert- Middle School Principal; Roma Matott- Librarian; Jason Gibson- English Teacher; Lisa Weber- Parent Representative. The books in question are as follows:

The Absolute Sandman, Vol. 1	by Neil Gaiman
Graphic Novels: Everything You Need to Know	by Paul Gravett
Sandman: Endless Nights- new edition	by Neil Gaiman
The League of Extraordinary Gentlemen: The Black Dossier	by Alan Moore

Upon review of the books and thorough discussion, the committee came to the conclusion that the aforementioned books were inappropriate for the MS/HS library and should be removed from our collection. The books all contain references to violence, make strong sexual references, and contain illustrations of explicit sexual acts and perverse nudity, which lead to the committee's decision to deem these books inappropriate for the MS/HS setting.

If you have any further questions, please feel free to contact me at any time.

South Lewis Central Schools

Mr. Douglas Premo, Superintendent

Department of Health, Physical Education & Athletics

Mr. C Brian Oaks

Director of Health, Physical Education, & Athletics

P. O. Box 40, East Rd., Turin, NY 13473

315-348-2562, Fax 315-348-2510

To: Doug Premo

From: C. Brian Oaks



Re: Sale or Disposal of Old (Blue) Pole Vault Pits

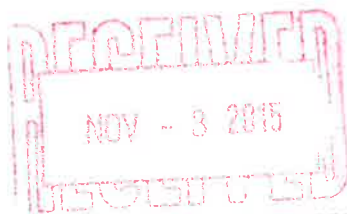
Date: November 6, 2015

This memo is a request for sale or disposal of the old blue pole vault pits. These pits have not been used in many years and take up needed space. This set of pits does not meet the minimum size to be legally and safely used by our athletes.

Please contact me with any questions.

Home of the Falcons

November 2, 2015



11/17
BoE Agend

Dear Mr. Premo, Mr. Luther, and South Lewis Board of Education:

The South Lewis Senior High Band would like Board of Education approval to attend the Darien Lake Evaluative Music Festival on Friday, June 3, 2016.

The senior band will be scheduled a time to perform for two judges that day. We will depart South Lewis in the morning and return later in the day/evening. Exact times will be determined once we are schedule a performance time.

I anticipate that we will leave at around 6:00 AM and perform between 9:30 AM and Noon for two adjudicators. These adjudicators will listen to us perform three selections and offer both praise and constructive criticism of the performance. In some venues they will speak directly to the band following the performance. We will be provided a recording with their verbal comments being heard as we perform so the feedback is immediate. The two judges will independently give us a numerical score which will be averaged to give us a final score.

Following the performance we will stop at Darien Lake for the day. Lunch will be in the park and dinner may be provided by the South Lewis Music Boosters. We will return to South Lewis at approximately 10:00 PM.

We request the use South Lewis School Busses to travel to the event.

Sincerely,

Mr. A.J. McCall

Senior High Band Director

2015-16 Budget Board of Education Sub-Committees:

(Approved at the 11/25/14 BOE Meeting)

Physical Education, Athletics, and Health/Nursing– Brian Oaks

Scott Chrzanowski, Mike Lisk, Richard Ventura

Buildings and Grounds- Rich Poniktera and Barry Yette

Tom Burmingham, Scott Chrzanowski, Andy Liendecker, Mike Lisk

Music Department – Judy Duppert/Chad Luther

Tom Burmingham, Paul Campbell, Richard Ventura

Student Transportation – Mike Hanno and Barry Yette

Tom Burmingham, Tina Stanford

High School Instructional – Chad Luther

Mike Lisk, Barry Worczak

Middle School Instructional – Judy Duppert

Paul Campbell, Andy Liendecker, Mary Martin

Elementary Instructional – Martha Jones and Chris Villiere

Scott Chrzanowski, Tina Stanford

Special Education – Cathy Littlefield

Andy Liendecker, Tina Stanford

Technology- Scott Carpenter

Mary Martin, Richard Ventura, Barry Worczak

BOCES/RIC, Debt Service, and Administration – Doug Premo and Barry Yette

Tom Burmingham, Paul Campbell, Barry Worczak

Staffing and Programs (as needed)– Doug Premo and Barry Yette (Principals/Directors/Supervisors as needed)

Tom Burmingham, Andy Liendecker, Mike Lisk, Barry Worczak