

Southwest Licking Local Schools

Robert T. Jennell, Superintendent

State of the District

2015

2014

2013



Welcome

A little
about

Southwest Licking LSD

- ❖ Established in 1953 (consolidation of Etna, Kirkersville, and Pataskala)
- ❖ 65 square miles in size
- ❖ 170 non-certificated personnel
- ❖ 257 certificated full-time personnel
- ❖ 41 new staff members this year (21 resignations, 15 retirements, 1 non-renewal)
- ❖ Serve 1,462 students a breakfast every morning
- ❖ Sponsor of the Southwest Licking Digital Academy (on-line school)
- ❖ Fiscal agent for Liberty Christian Academy
- ❖ Bus students to Southwest Licking Schools, C-TEC, Liberty Christian, AG Bell, Bishop Hartley, Blessed Sacrament, Citadel, Eagle Wings Academy, Flying Colors Preschool – Pataskala/Newark, Grace Christian, Granville Christian Academy, Jones Middle School, Newark Catholic, Oakstone Academy, Ohio School for the Deaf, Patriot Preparatory Academy, Saint Francis, Saint Pius X, The Nest, Upper Arlington High School, and Welsh Hills

SWLS Enrollment

January, 2015 - Seat Count

❖ Pre-School	134 Students (60 Count)
❖ Eagle Wings	15 Students
❖ Kindergarten – Grade 5	1,803 Students
❖ Grades 6-8	929 Students
❖ High School – Grades 9-12	1,208 Students

❖ Total Enrollment	4,015 Students
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Past Enrollment Numbers

October Count...Submitted and verified by ODE

❖ October, 1990	2,943 Students
❖ October, 1995	3,087 Students
❖ October, 2000	3,260 Students
❖ October, 2005	3,615 Students
❖ October, 2010	3,885 Students
❖ *October, 2014	4,020 Students

* Waiting on verification

- ❖ If you calculate the average growth of students every five years since 1990 and apply it to the next five years, there will be the need to find space/teachers for another 215 students by 2020.
- ❖ That is an additional 7 classrooms/teachers at a 30:1 ratio.

13 Modular Classrooms

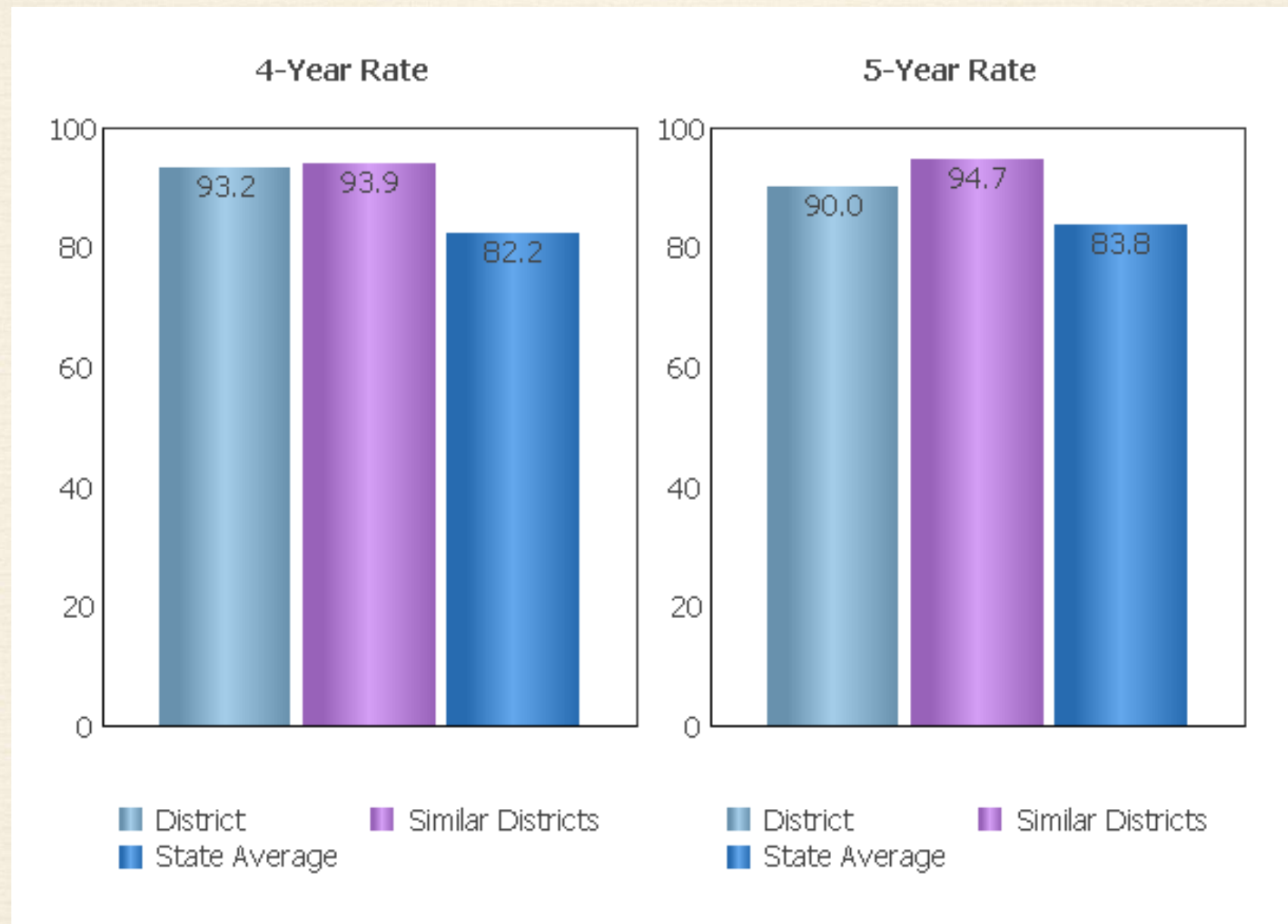
- ❖ 6 classrooms at Kirkersville
- ❖ 5 classrooms at Etna
- ❖ 2 classrooms at Pataskala

Where will these new students go?

District Grade Card

“Highlights”

2013-14, **4-Year Graduation Rate - A, 93.2%**
2013-14, 5-Year Graduation Rate - B, 90.0%



2012-13, **4-Year Graduation Rate – C, 87.7%**
2012-13, 5-Year Graduation Rate – B, 89.8%

Grade A - Indicators Met

22/24 Indicators Met

❖ 3 rd Grade -	Math 84.7%	Reading 84.7%		
❖ 4 th Grade -	Math 85.9%	Reading 87.2%		
❖ 5 th Grade -	Math 81.7%	Reading 82.3%	Science 80.6%	
❖ 6 th Grade -	Math 80.5%	Reading 84.0%		
❖ 7 th Grade -	Math 76.3%	Reading 87.9%		
❖ 8 th Grade -	Math 87.3%	Reading 95.5%	Science 76.0%	
❖ 10 th Grade -	Math 87.3% SS 93.8%	Reading 94.4% Writing 93.8%	Science 86.4%	↑ 80%
❖ 11 th Grade -	Math 96.3% SS 94.9%	Reading 97.3% Writing 96.3%	Science 93.6%	85% ↓

- ❖ **UP - OVERALL, 2013 (D) – 2014 (C)** – This measures the progress for all students in math and reading, grade 4-8.
- ❖ **GIFTED STUDENTS, 2013(D) – 2014 (D)** – This measures the progress for students identified as gifted in reading, math, and/or superior cognitive ability.
- ❖ **UP - STUDENTS IN THE LOWEST 20% OF ACHIEVEMENT, 2013 (B) – 2014 (A)** – This measures the progress for students identified as the lowest 20% statewide in reading and math achievement.
- ❖ **UP - STUDENTS WITH DISABILITIES, 2013 (C) – 2014 (A)** – This measures the progress for students with disabilities.

3rd Grade Reading Guarantee

- ❖ Last Fall – 88 students did not pass (31%).
 - ❖ Last Spring – 1 student did not pass the O.A.A. or met the criterion per the alternate pathway (<0.1%).
-
- ❖ This Fall – 81 students did not pass (29%).
 - ❖ This Spring – ?

Transportation Costs

T-1 Report (2004 - 2015)

- ❖ The average number of miles covered to pick up public school students is 2,484. This year the buses travel 2,534 miles. **That's 50 miles/day above the average.** The highest was in 2008, 2,828 miles/day.
- ❖ The average number of miles to transport non-public school students is 416 miles. This year the buses travel 441 miles. **That's 15 miles/day above the average.** The highest was in 2004, 611 miles/day.
- ❖ The average number of miles to transport special education students is 615 miles. This year the buses travel 801 miles. **That's 186 miles/day above the average.** The highest was in 2005, 889 miles/day.

Transportation Costs - Data from T-2 Report

	Total Cost		SE Cost/Stud	RE Cost/Stud
2004	\$ 1,637,710.00		\$ 3,841.00	\$ 492.00
2005	\$ 1,386,175.00		\$ 2,884.00	\$ 553.00
2006	\$ 1,824,387.00		\$ 6,675.00	\$ 540.00
2007	\$ 2,038,472.00		\$ 4,061.00	\$ 608.00
2008	\$ 2,329,597.00		\$ 6,317.00	\$ 639.00
2009	\$ 2,181,803.00		\$ 5,362.00	\$ 772.00
2010	\$ 2,193,868.00		\$ 6,415.00	\$ 737.00
2011	\$ 2,228,586.00		\$ 5,495.00	\$ 729.00
2012	\$ 2,287,890.00		\$ 5,154.00	\$ 754.00
2013	\$ 2,306,848.00		\$ 7,260.00	\$ 725.00
2014	\$ 2,334,487.00		\$ 6,528.00	\$ 761.00
2015	\$ 2,431,000.00		What Rick has budgeted – not spent.	

Extremely difficult to compare transportation costs from year to year...

- ❖ Number of stops
- ❖ Distance between stops
- ❖ Number of riders at each stop
- ❖ Age of the riders
- ❖ Fuel costs
- ❖ Wages & benefits for drivers

We need to get better...

- Ride the same bus in the am and pm

- Shorter rides

- One stop per home (K-5)

- Increase our overall efficiency

We will be adjusting busing
for next year...

Safety in our Schools

- ❖ PreK-12 Notification System
- ❖ Participation in the MARCS Radio Grant Program
- ❖ Upgrading Security Cameras (Buses and Buildings)
- ❖ Navigate Prepared (First Responders)
- ❖ Updated the Emergency Operating Plan (EOP)
- ❖ HB 422 Drills (Required Lockdown Drills)
- ❖ Fire/Tornado Drills
- ❖ A.L.I.C.E Training (**A**LERT, **L**OCKDOWN, **I**NFORM, **C**COUNTER, **E**VACUATE)





SWL Schools unable to use donated door barricades.



We have an appeal
hearing with
the State of Ohio
Board of Building Appeals
on February 23rd.

We need your help!

Financial Status of SWL

<u>Five-Year Forecasts</u> <u>(Line 6.010)</u>		<u>2012-2013</u>	<u>2013-2014</u>	<u>2014-2015</u>	Cash Flow
R E V E N U E — S P E N D I N G	2008	\$1,288,395	\$1,288,395	\$1,288,395	
	2009	(\$896,732)	(\$896,732)	(\$896,732)	
	2010	(\$672,065)	(\$672,065)	(\$672,065)	
	2011	(\$1,577,499)	(\$1,577,499)	(\$1,577,499)	
	2012	(\$455,363)	(\$455,363)	(\$455,363)	
	2013	(\$701,382)	\$280,231	\$280,231	
	2014	(\$949,776)	\$1,326,996	\$2,730,736	ACTUAL  FORECASTED
	2015	(\$1,863,459)	\$1,966,325	\$2,100,917	
	2016	(\$4,929,888)	(\$1,458,781)	(\$1,705,798)	 Reductions needed to exceed this amount.
	2017	(\$7,827,588)	(\$5,435,520)	(\$5,527,346)	
	2018	---	(\$6,450,171)	(\$6,912,857)	
	2019	---	---	---	

<u>Five-Year Forecasts</u> <u>(Line 7.020)</u>		<u>2012-2013</u>	<u>2013-2014</u>	<u>2014-2015</u>	Balance
ENDING BALANCE	2008	\$6,746,269	\$6,746,269	\$6,746,269	
	2009	\$5,849,537	\$5,849,537	\$5,849,537	
	2010	\$5,177,473	\$5,177,473	\$5,177,473	
	2011	\$3,599,974	\$3,599,974	\$3,599,974	
	2012	\$3,154,611	\$3,154,611	\$3,154,611	
	2013	\$2,453,230	\$3,434,842	3,434,842	
	2014	\$1,503,454	\$4,761,838	\$6,165,578	← ACTUAL
	2015	(\$360,004)	\$6,728,163	\$8,266,495	← RENEWAL NEEDED
	2016	(\$5,289,893)	\$5,269,383	\$6,560,697	←
	2017	(\$13,117,481)	(\$166,137)	\$1,033,351	Without reductions this number begins to decline.
	2018	---	(\$6,616,308)	(\$5,879,506)	
	2019	---	---	(\$14,300,114)	

ENDING BALANCE		<u>W/O RENEWAL</u>	<u>With RENEWAL</u>	<div>2014-2015 Five-Year Forecast</div> <div>Ending Balance</div>
	2008	\$6,746,269	\$6,746,269	
	2009	\$5,849,537	\$5,849,537	
	2010	\$5,177,473	\$5,177,473	
	2011	\$3,599,974	\$3,599,974	
	2012	\$3,154,611	\$2,870,852	
	2013	\$3,434,842	\$3,116,772	
	2014	\$6,165,578	\$5,937,861	<div>ACTUAL ← FORECASTED</div>
	2015	\$8,266,495	\$8,266,495	
	2016	\$6,560,697	\$8,734,891	<div>With the renewal of the levy, the District is forecasted in the black through 2018-19.</div> <div>←</div>
	2017	\$1,033,351	\$7,556,220	
	2018	(\$5,879,506)	\$4,992,662	
	2019	(\$14,300,114)	\$921,919	
		<u>Five-Year Forecasts (Line 7.020)</u>	<u>Five-Year Forecasts (Line 12.010)</u>	

BASED ON THE FORECAST

The renewal of the Emergency Operating Levy is extremely important to maintaining the existing programs.

Emergency Operating Levy

- ❖ Renewal – not a new tax
- ❖ 7.8 Mills
- ❖ Collects \$4,525,000
- ❖ 5 years
- ❖ Begins collecting in 2016
- ❖ Maintains Existing Programs
- ❖ If the existing emergency operating levy is allowed to expire (2015), the local taxpayer will be responsible for paying up to 12.5% more on any new levy passed in its place. (10% Property Tax Rollback and a 2.5% Homestead Exemption) **However, the State will continue to pay on any existing tax issue that is renewed.**

Reductions

Over \$2,000,000 in Board approved reductions (if renewal levy fails)

- ❖ Transportation changes (including no 9-12 student busing)
- ❖ Co-Curricular activities reduced
- ❖ Lost teaching positions at all levels
- ❖ Reduced course offerings
- ❖ Lost custodial/secretarial positions
- ❖ Building budgets reduced
- ❖ Administrators lost (athletic director / administrative intern)
- ❖ Reduced professional development opportunities
- ❖ Elimination of athletics/band (7-12) - [recommending a 10% reduction in pay-to-participate fees in each year the District is in the black, based on Line 6.010 of the five year forecast]

Good Things Happening

- ❖ The Veteran's Day Program at Etna.
- ❖ Triple P program was awarded \$1000 by "ASCENA".
- ❖ The Kirkerville's water project was completed - WLSWD.
- ❖ The "School Within a School" was started at WMHS.
- ❖ A TAG Dual Enrollment Course in English Composition was started – Columbus State.
- ❖ AP Physics offered for the first time.
- ❖ STEM programming at WMS.
- ❖ Our first 1:1 classroom utilizing Chromebooks was started at Etna Elementary.
- ❖ Standards Based Grading was expanded to grades K-5.
- ❖ Pataskala Elementary started Project Moore.
- ❖ The varsity football team made the playoffs for only the second time.
- ❖ The HS band qualified for the State contest for the 9th straight year.
- ❖ The girls soccer team won the LCL.
- ❖ All high school students were trained in A.L.I.C.E by local law enforcement.

GOOD PROGRAMS



GOOD STAFF



GOOD KIDS

GREAT SWLS!

- ❖ The Veteran's Day Program at Etna.
- ❖ Triple P Program was awarded \$1000 by "A SCENE".
- ❖ The Kirkerville's water project was completed - WLSWD.
- ❖ The "School Within a School" was started at WMHS.
- ❖ A TAG Dual Enrollment Course in English Composition was started - Columbus State.
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All-Day Every-Day Kindergarten

Leads to higher academic achievement and reduced achievement gaps between students of different economic and racial/ethnic groups.

These increased achievement levels appear to persist over time, and remain when demographics are taken into account.

- ❖ Decreases costs by reducing the need for additional help in later years.

Because children are better prepared during their all-day K experience, the likelihood that they will later have to repeat a grade, receive remedial support or be referred to special education is greatly reduced.

- ❖ Contributes to increased school readiness.

Children in all-day K deal with the transition to first grade more readily, they better understand appropriate behavior and they have stronger learning skills.

❖ Supports literacy development.

Children show faster gains on literacy and language measures, and these gains remain over time.

- ❖ Promotes children's social and emotional development.

More time in a structured environment helps children learn appropriate behaviors and develop stronger social and emotional skills.

The Penguin Who Wanted to Fly

Text to Self Connection

In this story, Flip Flop the Penguin wished he could fly. Write about something you wish you could do.

I wish I could
ride a horse.

You made a text to self connection!





Name:

Riley

Date:

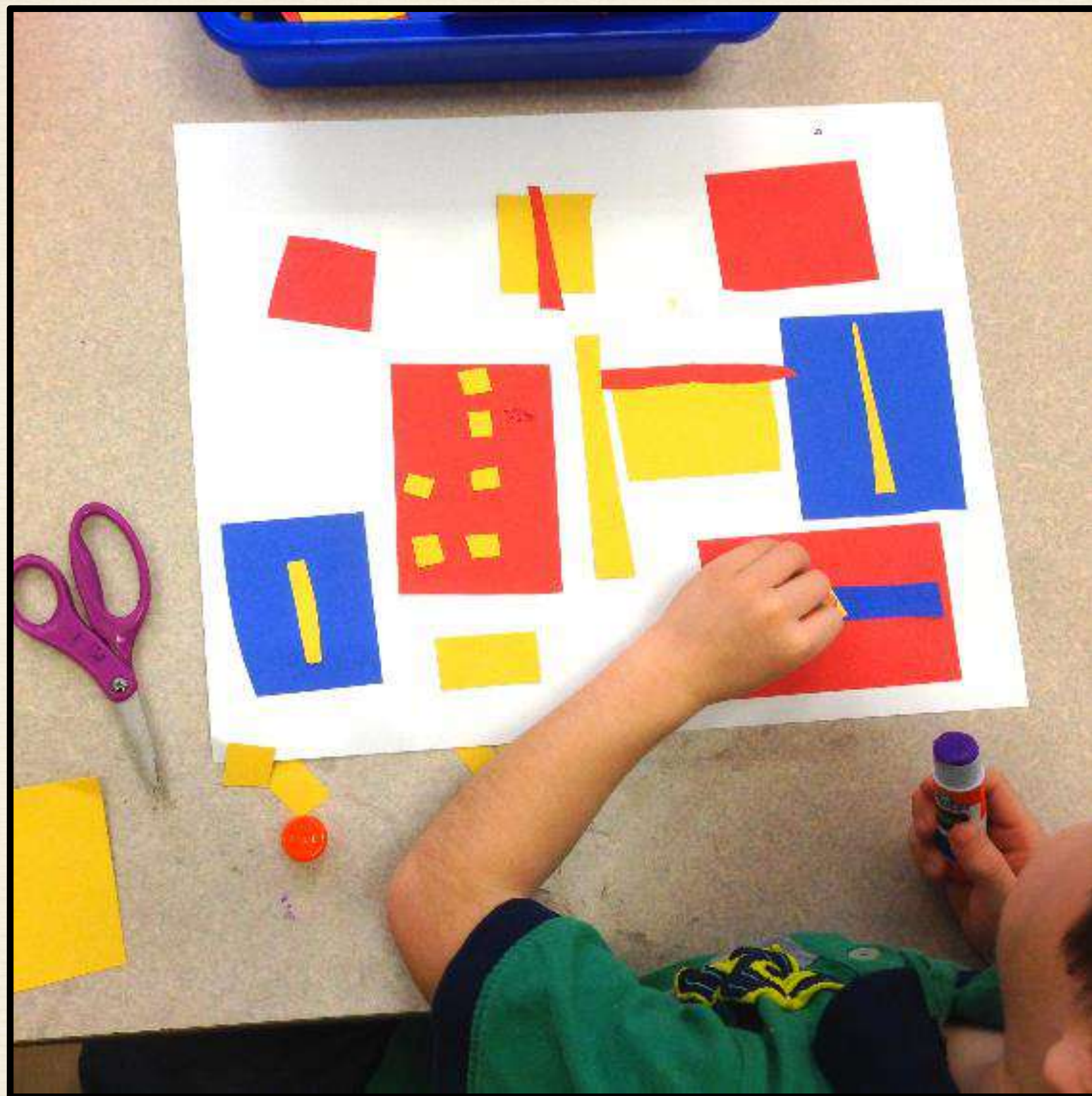


I love my School

and my teachers

and the books.





Grade Banding

SHARING OF RESOURCES BETWEEN TEACHERS

GREATER DIFFERENTIATION FOR STUDENT LEARNING

NO OVERFLOW STUDENTS

EXPERIENCE OF ALL THREE COMMUNITIES

REDUCED OPERATING COSTS

A QUICK LOOK

On the surface, it looks as though *all-day every-day kindergarten*, added five (5) teachers to the payroll.

School	2013-2014 LAST YEAR	2014-2015 THIS YEAR
Etna Elementary	26 Teachers	24 Teachers (-2)
Kirkersville Elementary	23 Teachers Half-Day KG	28 Teachers (+5) All-Day KG
Pataskala Elementary	25 Teachers	27 Teachers (+2)
Total	74 Teachers 1,754 students	79 Teachers 1,804 students

A CLOSER LOOK

Half-Day Kindergarten became All-Day

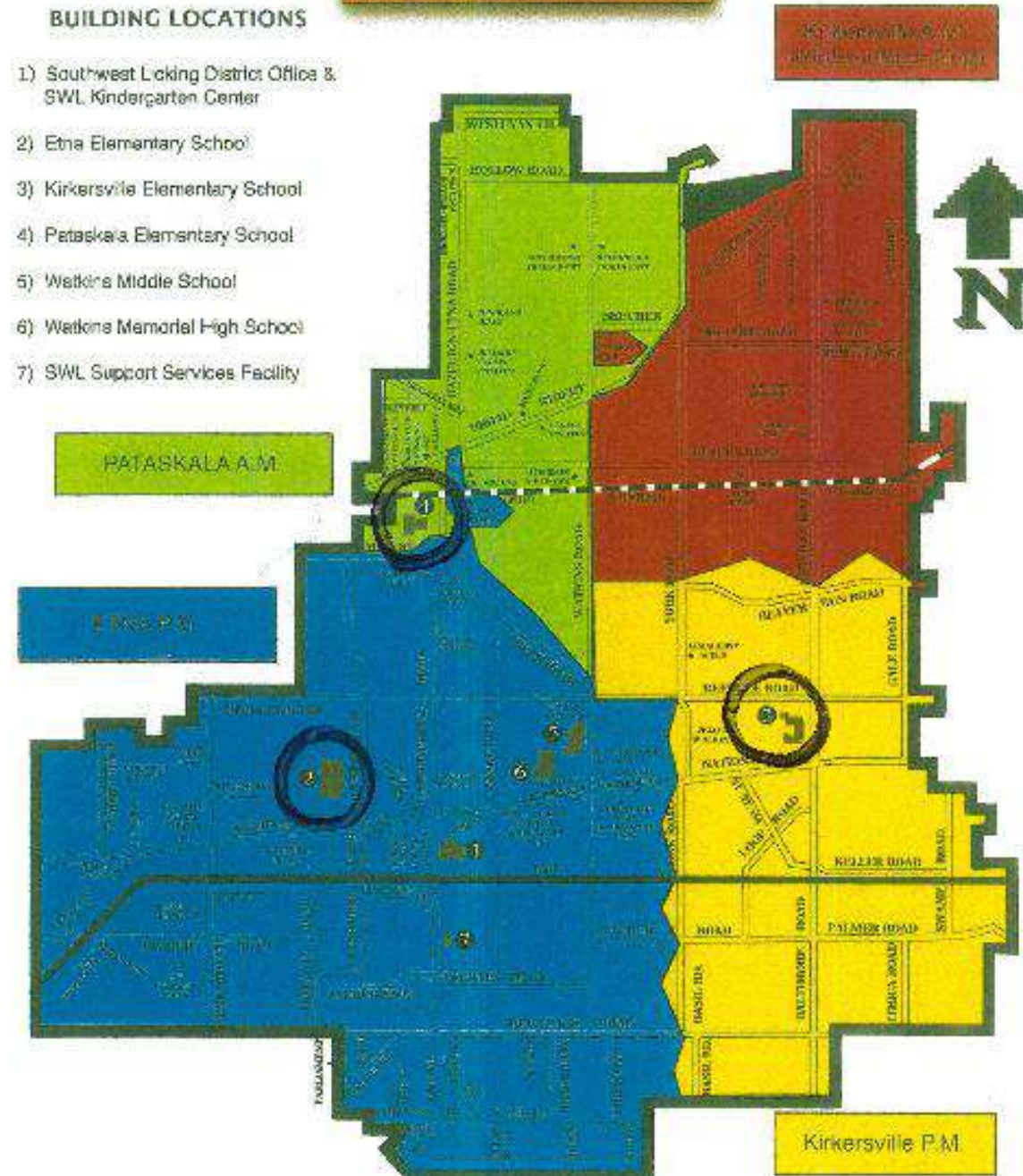
Increased Enrollment

SWL SCHOOL DISTRICT

2010-2011
KINDERGARTEN
SCHOOL BOUNDARIES

BUILDING LOCATIONS

- 1) Southwest Licking District Office & SWL Kindergarten Center
- 2) Etha Elementary School
- 3) Kirkersville Elementary School
- 4) Pataskala Elementary School
- 5) Wetkins Middle School
- 6) Wetkins Memorial High School
- 7) SWL Support Services Facility



If we were “True”...

Neighborhood Schools This Year

	<u>EE</u>	<u>KE</u>	<u>PE</u>
K	102	66	116
1	156	57	115
2	126	49	125
3	119	53	107
4	132	46	118
5	159	65	100
<hr/>			
	794	336	681

If we were “True”...

Neighborhood Schools This Year (HALF-DAY)

	<u>EE</u>	<u>KE</u>	<u>PE</u>	
K	102 (3)	66 (2)	116 (3)	
1	156 (8)	57 (3)	115 (6)	
2	126 (6)	49 (3)	125 (6)	
3	119 (6)	53 (3)	107 (5)	22:1
4	132 (6)	46 (2)	118 (5)	26:1
5	159 (7)	65 (3)	100 (4)	
	794 (36)	336 (16)	681 (29)	= 81 Teachers

If we were “True”... Neighborhood Schools This Year (ALL-DAY)

	<u>EE</u>	<u>KE</u>	<u>PE</u>	
K	102 (5)	66 (4)	116 (6)	
1	156 (8)	57 (3)	115 (6)	
2	126 (6)	49 (3)	125 (6)	
3	119 (6)	53 (3)	107 (5)	22:1
4	132 (6)	46 (2)	118 (5)	26:1
5	159 (7)	65 (3)	100 (4)	
	794 (38)	336 (18)	681 (32)	= 88 Teachers

If we were “Mythical”...

Neighborhood Schools This Year

	<u>EE</u>	<u>KE</u>	<u>PE</u>
K	0	284	0
1	156	57	115
2	126	49	125
3	119	53	107
4	132	46	118
5	159	65	100
<hr/>			
	692	554	565

Kindergarten at Kirkersville has displaced 218 students

If we were “Mythical”...

Neighborhood Schools This Year (HALF-DAY)

	<u>EE</u>	<u>KE</u>	<u>PE</u>	
K	0	284 (7)	0	
1	156 (8) 7*	57 (3) 3	115 (6) 6	
2	126 (6) 6	49 (3) 2*	125 (6) 6	
3	119 (6) 6	53 (3) 3	107 (5) 5	22:1
4	132 (6) 5*	46 (2) 2	118 (5) 5	
5	159 (7) 6*	65 (3) 3	100 (4) 4	26:1
	692 (33)/30	554 (21)/20	565 (26)/26 = (80)/76 Teachers	
			BEFORE/AFTER	

*Moving/Reducing the number of teachers - will displace more students.

If we were “Mythical”... Neighborhood Schools This Year (ALL-DAY)

	<u>EE</u>	<u>KE</u>	<u>PE</u>	
K	0	284 (13) 13	0	
1	156 (8) 7*	57 (3) 3	115 (6) 6	
2	126 (6) 6	49 (3) 2*	125 (6) 6	
3	119 (6) 6	53 (3) 3	107 (5) 5	22:1
4	132 (6) 5*	46 (2) 2	118 (5) 5	
5	159 (7) 6*	65 (3) 3	100 (4) 4	26:1
	692 (33)/30	554 (27)/26	565 (26)/26 = (86)/82 Teachers	
			BEFORE/AFTER	

*Moving/Reducing the number of teachers - will displace more students.

SUMMARY

Grade-Banded Schools (This Year) – Grade Levels Stay Together All-Day Every-Day Kindergarten (Kirk) – 79 Teachers

True Neighborhood Schools (NS)

Half-Day Kindergarten (NS) – 81 Teachers

All-Day Kindergarten (NS) – 88 Teachers

Neighborhood Schools (Not KG) – KG Only Displaced

Half-Day Kindergarten (Kirk) – 80 Teachers

All-Day Kindergarten (Kirk) – 86 Teachers

Mythical Neighborhood Schools (Past Practice) – KG/Other Students Displaced

Half-Day Kindergarten (Kirk) – 76 Teachers

All-Day Kindergarten (Kirk) – 82 Teachers

Lesson Learned

Better Communication

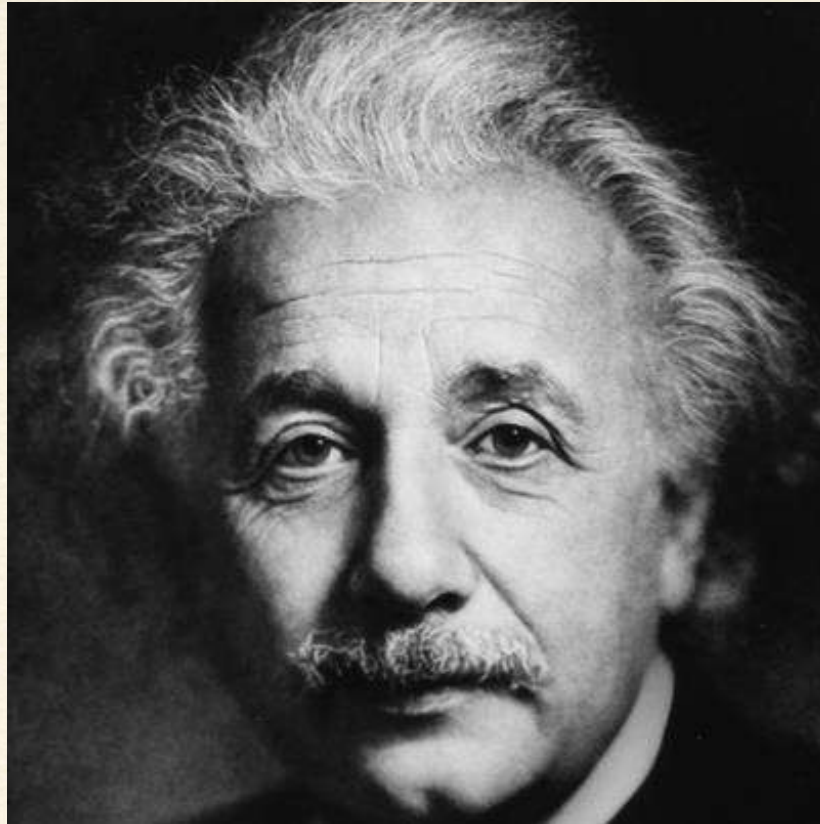
“MUST OCCUR”

- ❖ District Newsletters
- ❖ Local Paper
- ❖ Phone Notification
- ❖ Webpage
- ❖ Focus Group
- ❖ Email Lists
- ❖ Facebook
- ❖ Twitter



...and in new ways





Insanity: doing the same thing
over and over again and
expecting different results.

The District will increase their communication with the residents of the SWLSD.

Past Messages

1st Year – Waking Up – “*Rip Van Winkle Story*”

2nd Year – First Steps – “*The Moose Story*”

This Year's Message

Stay the Course

“The Little Satellite that Could”

In 1972, NASA launched the
space probe Pioneer 10.



Pioneer 10



The primary mission was to reach Jupiter, photograph the planet and its moons, and beam data to earth about Jupiter's magnetic field, radiation belts, and atmosphere.

Scientists regarded this as a bold plan, for at that time no earth satellite had ever gone beyond Mars, and they feared the asteroid belt would destroy the satellite before it could reach its target.

But Pioneer 10 accomplished its mission and much, much more. Swinging past the giant planet in November 1973, Jupiter's immense gravity hurled Pioneer 10 at a higher rate of speed toward the edge of the solar system.

At one billion miles from the sun, Pioneer 10 passed Saturn. At some two billion miles, it hurtled past Uranus; Neptune at nearly three billion miles; Pluto at almost four billion miles.

By 1997, twenty-five years after its launch, Pioneer 10 was more than six billion miles from the sun.

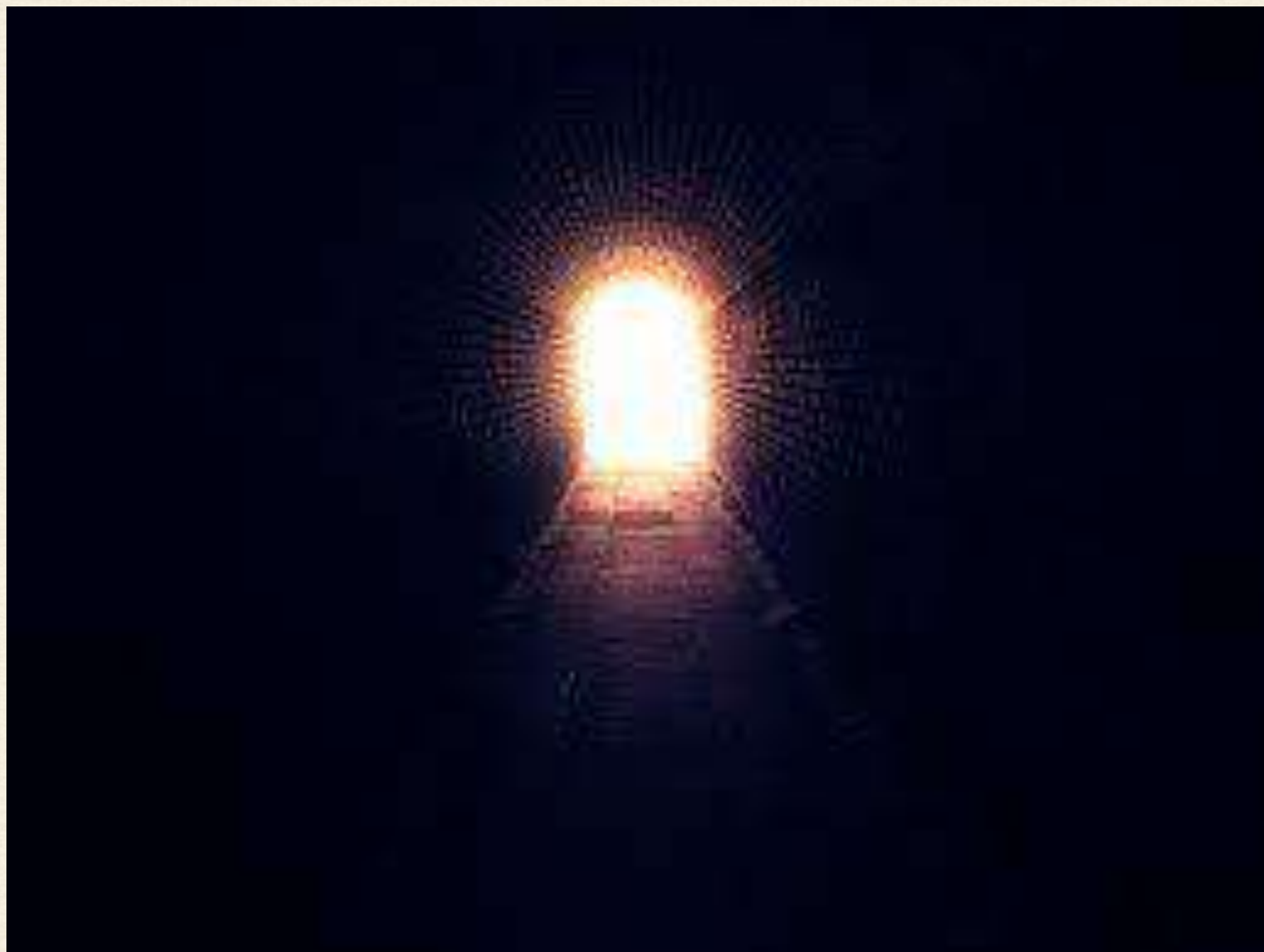
And despite that immense distance, Pioneer 10 continued to beam back radio signals to scientists on Earth.

"Perhaps most remarkable, those signals originate from an 8-watt transmitter, which radiates about as much power as a bedroom night light, and takes more than nine hours to reach Earth."

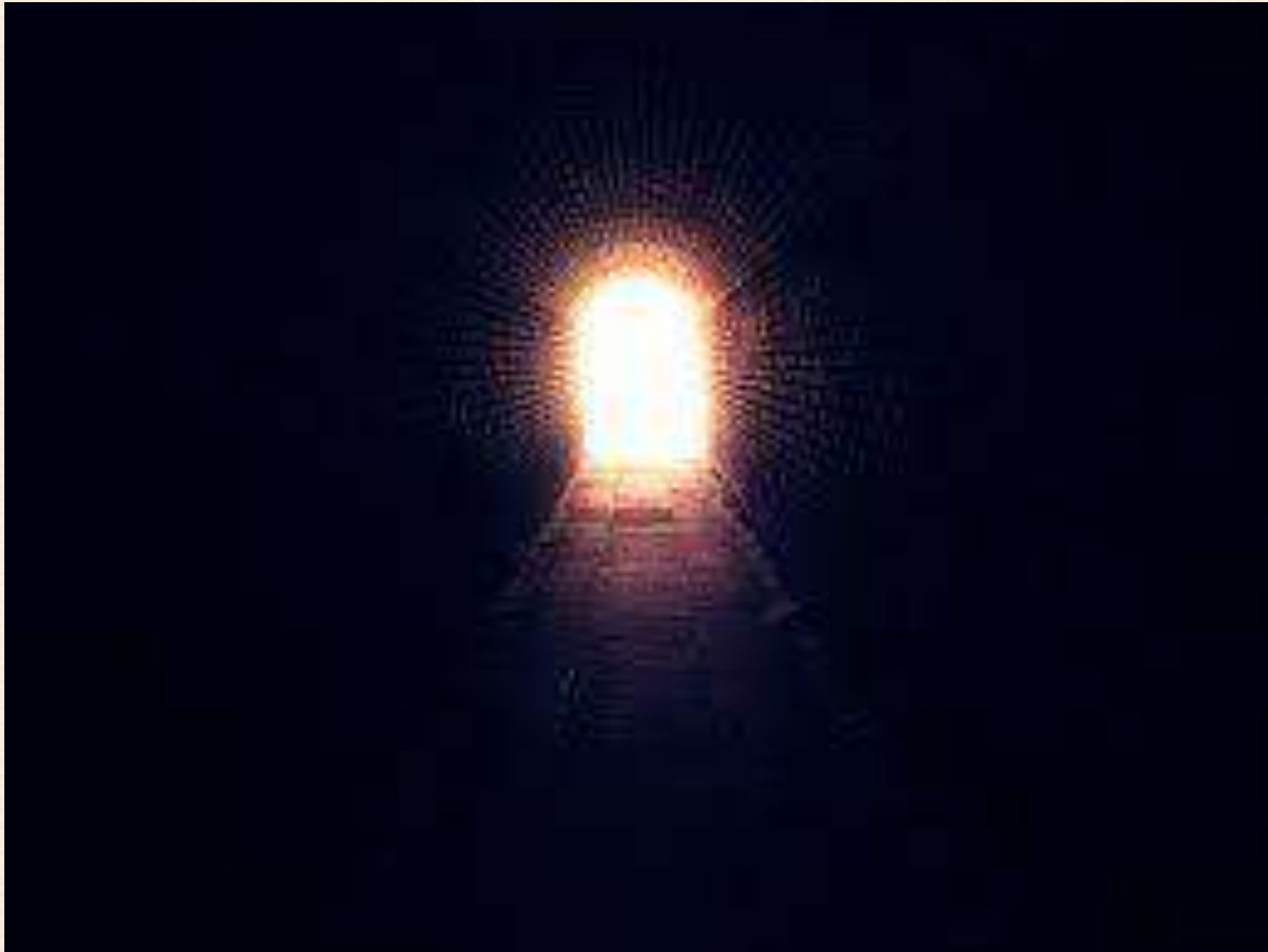
The Little Satellite That Could
was not qualified to do what it
did.

Engineers designed Pioneer 10 with a useful life of just three years. But it kept going and going. By simple longevity, its tiny 8-watt transmitter radio accomplished more than anyone thought possible.

We need to continue to move
forward beyond what is
expected – just like Pioneer 10.



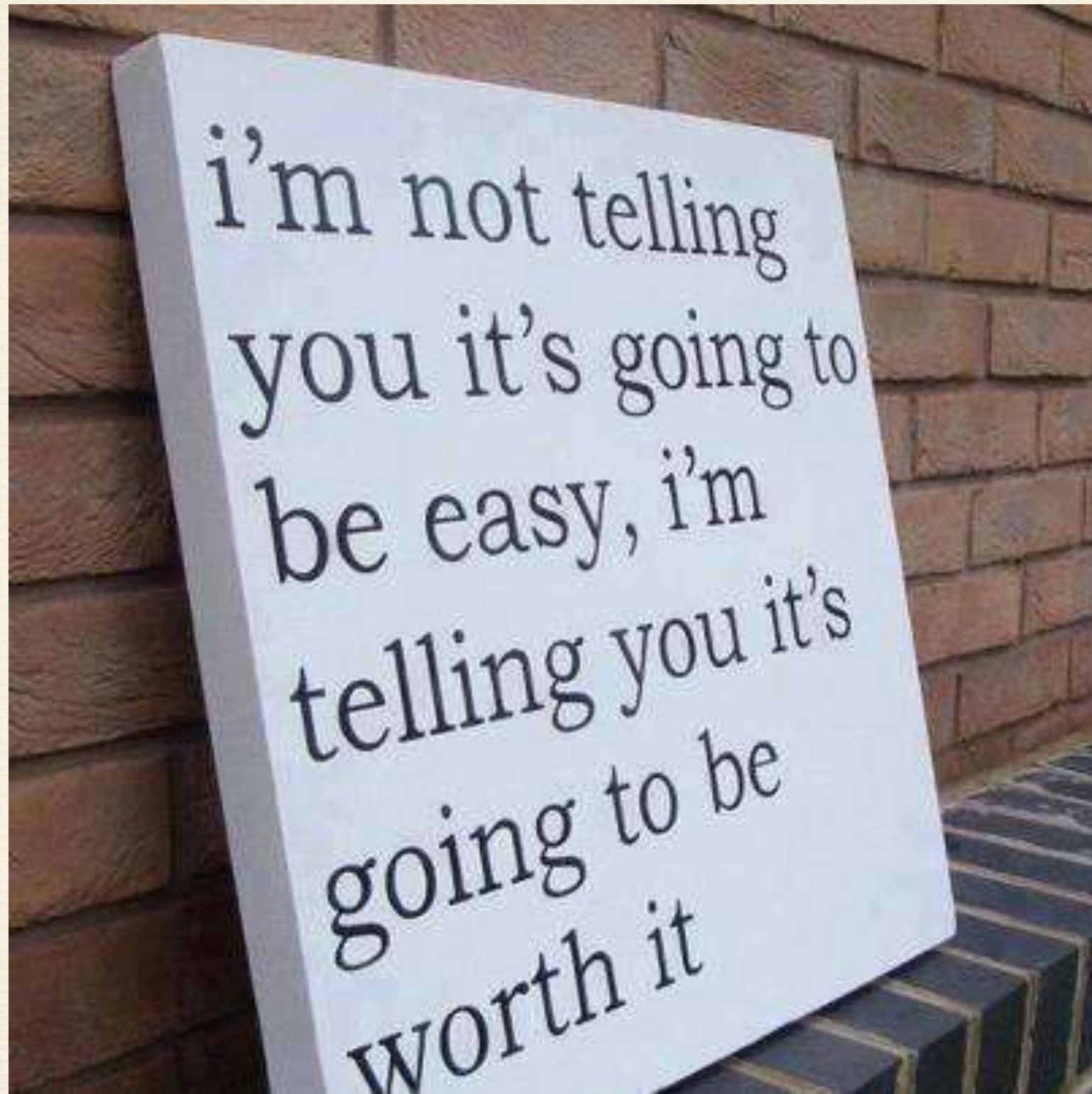
“Stay the Course”





It takes a lot of courage to release the familiar and seemingly secure, to embrace the new. But there is no real security in what is no longer meaningful. There is more security in the adventurous and exciting, for in movement there is life, and in change there is power.

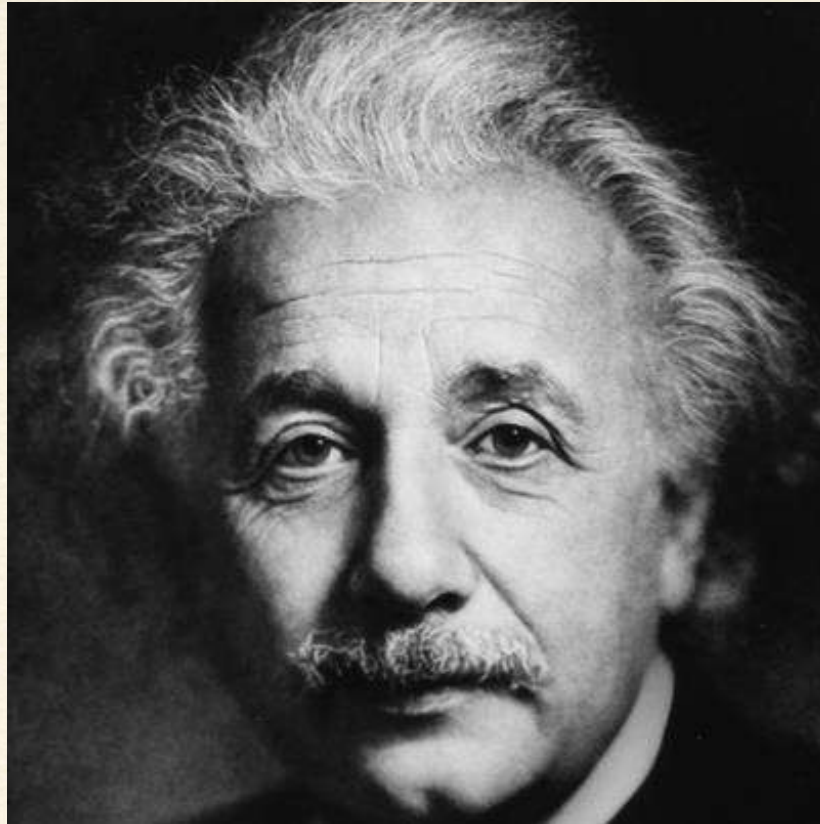
Alan Cohen



i'm not telling
you it's going to
be easy, i'm
telling you it's
going to be
worth it

Challenges

- ❖ Shared Attributes
- ❖ Communication
- ❖ Local Funding Issues
- ❖ State Funding
- ❖ Facilities (OSFC)
- ❖ School Safety
- ❖ Increasing Enrollment
- ❖ Transition for Students
- ❖ Transportation
- ❖ Online Instruction (Blended Learning Opportunities)
- ❖ Online Testing (PARCC)



Insanity: doing the same thing
over and over again and
expecting different results.

The End