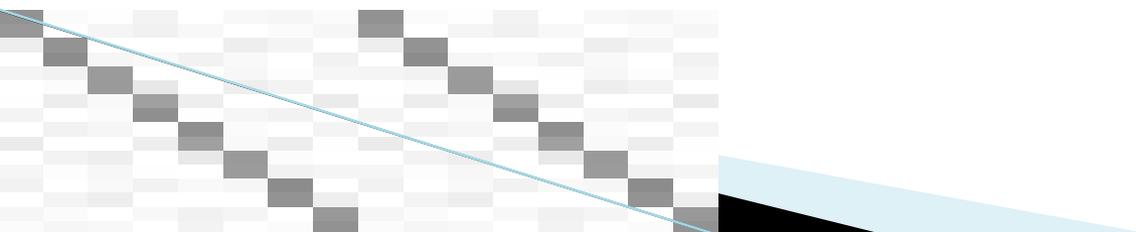
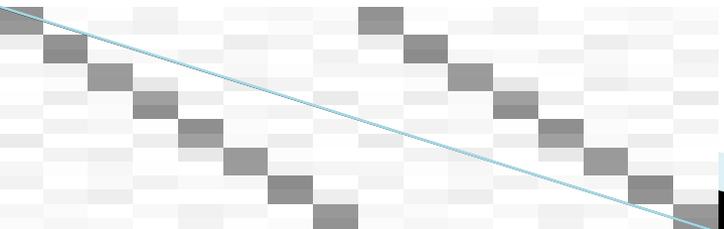


- Pelican Rapids Public Schools
4 Day School Week
 - *Annual Review 2014*

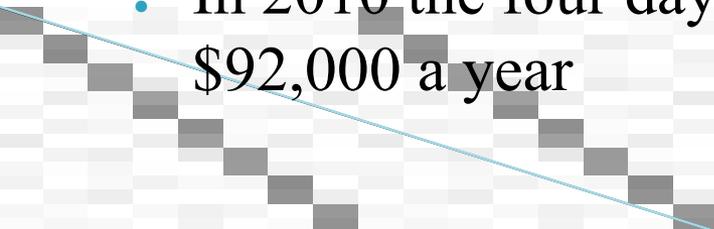


Why a Four Day School Week?

- After three failed levies and years of budget cuts the Pelican Rapids School District moved to the four day school week as a cost saving measure to:
 - Preserve Smaller Class Sizes
 - Maintain Programs and Activities
 - Reduce expenses to help offset further cuts



Pelican Rapids Implemented the 4 Day School Week in 2010-2011 School Year and this is the fourth year of implementation

- School is held Tuesday through Friday
 - The 21st Century Grant provides funding for programs on Monday, the grant pays for staff, supplies and building use
 - The 4 day school week schedule has resulted in more instructional minutes than the traditional 5 day school week
 - In 2010 the four day school week was projected to save \$92,000 a year
- 

Annual Evaluation

Minnesota Department of Education (MDE) requires an annual review of the 4 day school week.

Did Pelican Rapids Schools experience-

- Better Attendance?
- Fewer Discipline Problems?
- Neutral or Higher Academic Progress?
- Projected Cost Savings?
- Stakeholder Satisfaction

Attendance and Discipline in Elementary

VES Attendance - Trend continues to show less absences in most years during 4 day week

	*2009-10 (173 days)	2010-11 (145 days)	2011-12 (142 days)	2012-13 (146 days)	2013-14 (146 days)
# Absent	4073	2824	2871	3589	3233
<u>Average absent/day</u>	23.5	19.5	20.2	24.5	22.1

VES Discipline -discipline referrals decreased from .83 per day in 2010 to .32 per day in 2014

	*2009-10 (173 days)	2010-11 (145 days)	2011-12 (142 days)	2012-13 (146 days)	2013-14 (146 days)
# Office referrals	144	91	85	83	47
<u>Average referral/day</u>	.83	.63	.60	.57	.32

Attendance and Discipline in High School

High School Attendance- a slight increase from the prior year but less than the the last 5 day school week

	2009-10 (172 days)	2010-11 (146 days)	2011-12 (142 days)	2012-13 (146 days)	2013-14 (146 days)
# Absent	8,526	7,298	6,439	5,541	5,664
<u>Average absent/day</u>	49.57	49.99	45.35	37.95	38.79

High School Discipline-discipline decreased from 7.9 per day in 2013 to 7.4 per day in 2014.

	2009-10 (172 days)	2010-11 (146 days)	2011-12 (142 days)	2012-2013 (146 days)	2013-2014
# Office referrals	1,826	1,724	1,272	1,154	1,080
<u>Average absent/day</u> Percent of enrollment	10.61	9.96	8.95	7.9	7.4

Elementary Academic Progress

- **Percent of Students Above Target**
 - Reading - Curriculum Based Measurement-
 - There was not a negative impact on percent of students above target

Grade	Fall to Spring Growth (2009-2010)	Fall to Spring Growth (2010-2011)	Fall to Spring Growth (2011-2012)	Fall to Spring Growth (2012-2013)	Fall to Spring Growth (2013-2014)
2	2%	3%	2%	9%	13%
3	6%	12%	6%	18%	15%
4	15%	12%	5%	10%	9%
5	3%	4%	5%	14%	2%
6	-6%	2%	-6%	0%	1%

High School Academic Review

Percent of Students on Honor Rolls-The 4 day school week did not negatively affect the number of students on the A and B honor roll

	Qtr 1	Qtr 1				Qtr 2				
	09-10	10-11	11-12	12-13	2013-14	09-10	10-11	11-12	12-13	2013-14
	A									
Grade 7		20%	24%	15%	26%		24%	25%	18%	12%
Grade 8	16%	18%	16%	29%	26%	16%	15%	17%	21%	19%
Grade 9	15%	19%	27%	20%	32%	18%	21%	22%	23%	23%
Grade 10	14%	11%	15%	16%	17%	18%	15%	11%	16%	10%
Grade 11	17%	18%	24%	24%	26%	19%	8%	20%	21%	22%
Grade 12	15%	20%	23%			11%	10%	19%		

	Qtr 1					Qtr 2				
	09-10	10-11	11-12	12-13	2013-14	09-10	10-11	11-12	12-13	2013-14
	B	B	B	B		B	B	B	B	
Grade 7		33%	33%	36%	39%		24%	32%	27%	38%
Grade 8	44%	39%	33%	43%	42%	41%	28%	43%	49%	37%
Grade 9	31%	42%	38%	35%	36%	20%	31%	41%	29%	26%
Grade 10	30%	31%	35%	38%	31%	23%	30%	28%	34%	23%
Grade 11	22%	27%	32%	38%	39%	20%	30%	23%	33%	31%
Grade 12	33%	32%	24%	27%	33%	30%	30%	22%	36%	30%

High School Academic Review

Percent of Students on Honor Rolls 2009-2013

	Qt r 3					Qt r 4				
	09-10	10-11	11-12	12-13	13-14	09-10	10-11	11-12	12-13	13-14
	A	A	A	A	A	A	A	A	A	A
Grade 7		22%	23%	16%	19%		23%	22%	26%	16%
Grade 8	28%	12%	18%	29%	21%	15%	16%	14%	30%	22%
Grade 9	19%	18%	22%	27%	24%	15%	18%	22%	22%	24%
Grade 10	18%	11%	13%	16%	11%	13%	21%	16%	14%	6%
Grade 11	15%	11%	16%	18%	27%	19%	18%	15%	19%	16%
Grade 12	9%	14%	22%	26%	22%	11%	8%	19%	30%	23%

	Qt r 3					Qt r 4				
	09-10	10-11	11-12	12-13	13-14	09-10	10-11	11-12	12-13	13-14
	B	B	B	B	B	B	B	B	B	B
Grade 7		29%	32%	36%	34%		26%	31%	36%	39%
Grade 8	25%	28%	36%	38%	35%	32%	37%	36%	43%	33%
Grade 9	16%	34%	37%	26%	31%	29%	26%	37%	35%	30%
Grade 10	31%	33%	41%	28%	25%	24%	31%	34%	30%	23%
Grade 11	23%	25%	22%	36%	30%	20%	21%	22%	38%	34%
Grade 12	22%	34%	27%	34%	44%	23%	35%	34%	36%	38%

Staff Attendance

Staff Attendance- there was an increase in 2012 due to the change in the master contract which allotted an additional personal day for each staff member. The number of staff absences decreased from 2013 to 2014.

<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>
1338	1236	1432	1367	1255
7.4 per day	6.83 per day	9.24 per day	8.5 per day	8.1 per day

Estimated Savings Versus Current Trend

	<u>Original Estimation</u>	<u>FY13 Savings</u>	<u>FY14 Savings</u>
Transportation	\$38,854	\$40,423	\$41,231
Support Staff	\$12,000	\$14,648	\$14,838
Substitute Teachers	\$14,700	\$627	-\$5,347
Savings-Electrical	\$4,800	\$4,388	\$203
Energy Savings-Heat	\$9,275	-\$1,951	\$1000
Custodial Staff	\$9,400	\$9,300	\$9,372
Custodial Supplies	\$3,500	\$2,457	\$14,218
Garbage	\$ 0	\$7,426	\$8,082
Water	\$ 0	\$773	-\$600
<u>Payment from 21st Century</u>	<u>\$ 0</u>	<u>\$225</u>	<u>\$2,354</u>
Total	\$92,529	\$78,316	\$85,351

**In FY13 the high school HVAC project resulted in the addition of new air handler units, a new boiler, and additional equipment that increased the electrical usage, because of the high school usage was based on the interval data from the elementary; calculated by Jeremy Rham from Ottertail Power

*Support Staff and Custodial Staff was determined under the assumption that the same employees were in the same positions from the 2009-2010 school year to the 2013-2014 school year, steps and lane changes were included

*Heat Savings tabulated by Jim Bain--General Energy Brokerage & Consulting

*Custodial supplies based on a comparison of the Posted Audit Activity Report from Sept-May in Fiscal Year 10 compared to 14

*Garbage based on monthly invoice comparison from Ballard's Sanitation

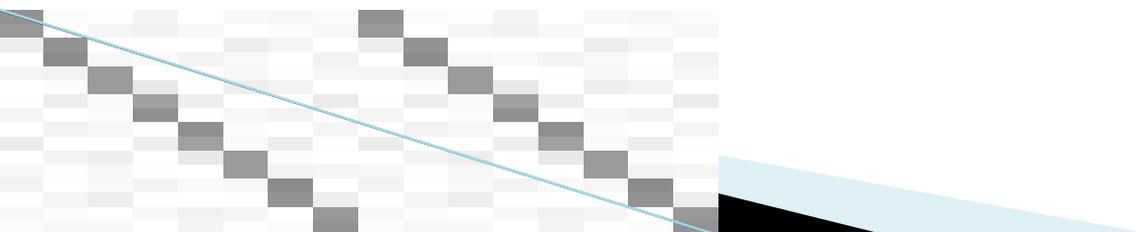
*Water based on data from the City of Pelican Rapids--no data available for May

Did Pelican Rapids School Experience:

Better Attendance?

In 2014- in the 4 day school week

- There were fewer absences for students in the Elementary and a slight increase for students in the High School
- There were slightly fewer absences for staff

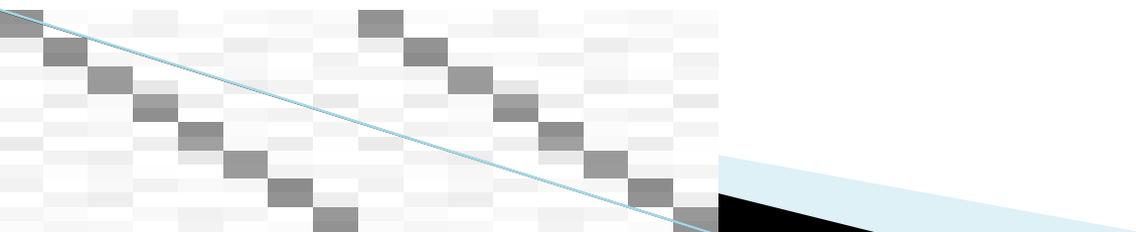


Did Pelican Rapids School Experience:

- Fewer Discipline Problems? --Yes

In 2014- in 4 day school week

- There were fewer discipline referrals in the elementary and the high school



Did Pelican Rapids School Experience:

Neutral or Higher Academic Progress? --Yes

- Elementary
 - **Reading**- There was not a negative impact on the percent of students above target in the reading curriculum based measurement. Preliminary MCA data shows a schoolwide increase from 48% proficient in 2013 to 56% proficient in 2014
 - **Math** -Preliminary MCA data shows a schoolwide increase from 60% proficient in 2013 to 64% proficient in 2014
- High School
 - The 4 day week did not negatively affect the number of students on the honor roll (A & B together).

Satisfaction Survey Participation

The District has been committed to being responsive to parents' needs in the transition and continuation of the 4 day school week schedule. To solicit feedback the District provided a survey to determine parent needs. The District sent out, just over 500 surveys in 2014, and 281 were completed and returned.

Parents-

The 4 day school week has met my child's educational needs?

	Percent	Number of Parents Responding
Yes	87%	240
No	13%	41

Staff

Does the 4 day school week meet the educational needs of your students?

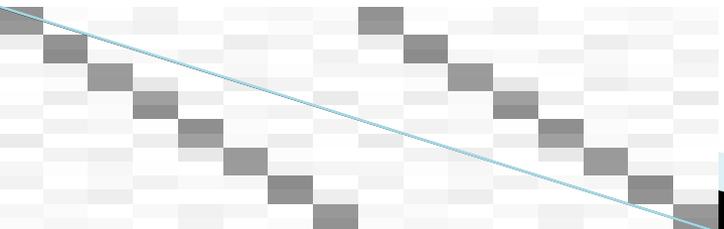
	Percent	Number of Teachers
Yes	86%	61
No	14%	10

“Do you want to continue with the 4 day school week?”

Question Responses

Parents- Do you want to continue with the 4 day school week?

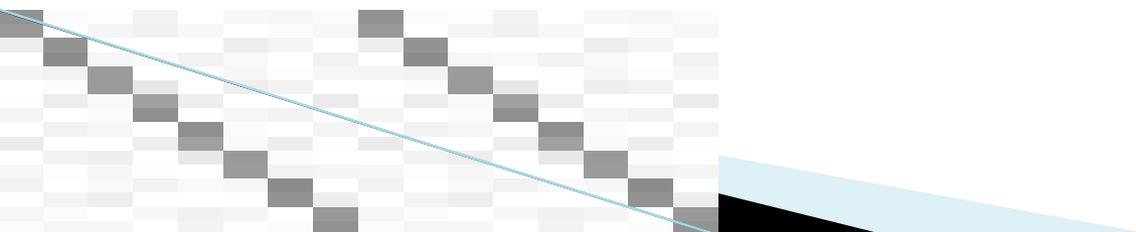
1. Yes	81.5%	229
2. No	18.5%	52



Parent Added Responses:

Responses

44	<u>Categorized responses</u> Love it, Like it, Exceeded Expectations, Excellent,
21	More time for homework, grades improved, longer classes are beneficial, greater academic concentration, are prepared
14 Child is more rested	Mondays for appointments and work, Attendance is better,
10	Like 5 days better, they learn more



Please indicate which of the following statement(s) you agree with in regard to the 4 day school week.

Answer Options

	Response Percent	Response Count
My child does not miss as much school	65.8%	177
My child is more rested and ready to go back to school	69.9%	188
We schedule Doctor, Dentist, and Music Lessons on Mondays	83.6%	225
Our family enjoys Sunday without the rush of getting ready for school	77.3%	208
My child has more time for homework	61.0%	164
Our family enjoys more weekend trips	45.7%	123
The 4 day week works better with our work schedule	47.6%	128
My child is able to work more at his/her job	20.8%	56
This is a positive experience for my child	59.5%	160
This does not work with our family schedule	7.1%	19
The days are too long for my child	13.4%	36
My child has too much homework	3.3%	9
This has been a negative experience for my child	5.2%	14
Other (please specify)		

Teacher Responses

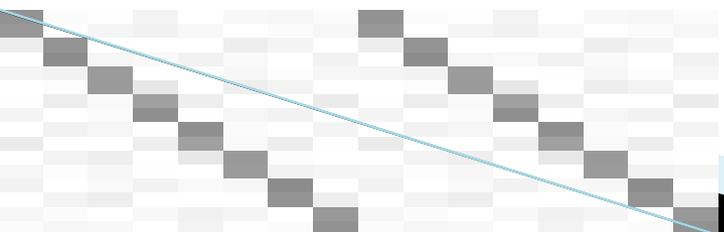
Select and/or add any positive aspects you have experienced in the 4 day school week.		
Answer Options	Response Percent	Response Count
I was able to cover the same amount of curriculum as I did in the 5 day school week	66.7%	46
I was able to cover more curriculum then I did in the 5 day school week	20.3%	14
I was more prepared	75.4%	52
Attendance was better	72.5%	50
The students appeared more rested and prepared for school	58.0%	40
The students achieved at the same level	68.1%	47
Power hour allowed more students to participate	29.0%	20
Neutral	4.3%	3
None	5.8%	4
<i>answered question</i>		69
<i>skipped question</i>		2

Teacher Responses:

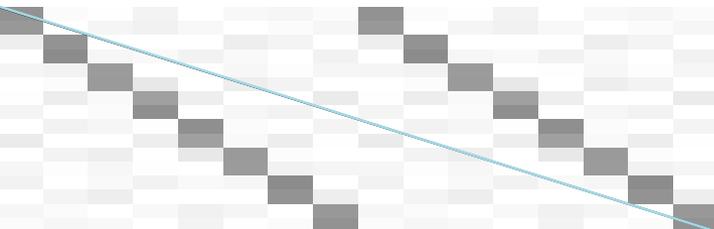
Select and/or add any negative aspects you have experienced in the 4 day school week.		
Answer Options	Response Percent	Response Count
I am not able to cover as much curriculum as I did in the 5 day school week	10.8%	7
The days are too long for students to be productive at the end of the day	21.5%	14
Students had much more homework in the 4 day school week	3.1%	2
The days are too long for the extracurricular activities	23.1%	15
Neutral	16.9%	11
None	49.2%	32
Other (please specify and share any possible solutions to the issues you selected)		18
<i>answered question</i>		65
<i>skipped question</i>		6

Did Pelican Rapids Schools meet their goals?

- Attendance- Yes in elementary slightly higher in HS
- Discipline- Yes
- Academic- Yes
- *Financial- No, the savings in 2014 was \$85,351 and the original estimated savings was \$92,529. A change in heating and cooling equipment and contract language account for a portion of that change.
- Satisfaction Survey-Majority of parents, students and staff want to continue the 4 day school week



For the 2015 school year we will continue to:

- Monitor and adjust as needed to maximize energy savings
 - Encourage participation in Monday programs that will be provided by Targeted Services
 - Monitor academic student progress
 - Support staff as they adjust to the various needs in the curriculum, mandates and student needs
- 

Summary

The vast majority of survey participants want to continue the 4 day school week

Evaluation revealed the 4 Day week had-

- Better attendance in the elementary and slightly higher in the high school
- Fewer discipline referrals in both the high school and the elementary
- Savings did not meet initial projections due mechanical and contract changes
- No negative impact on academics

