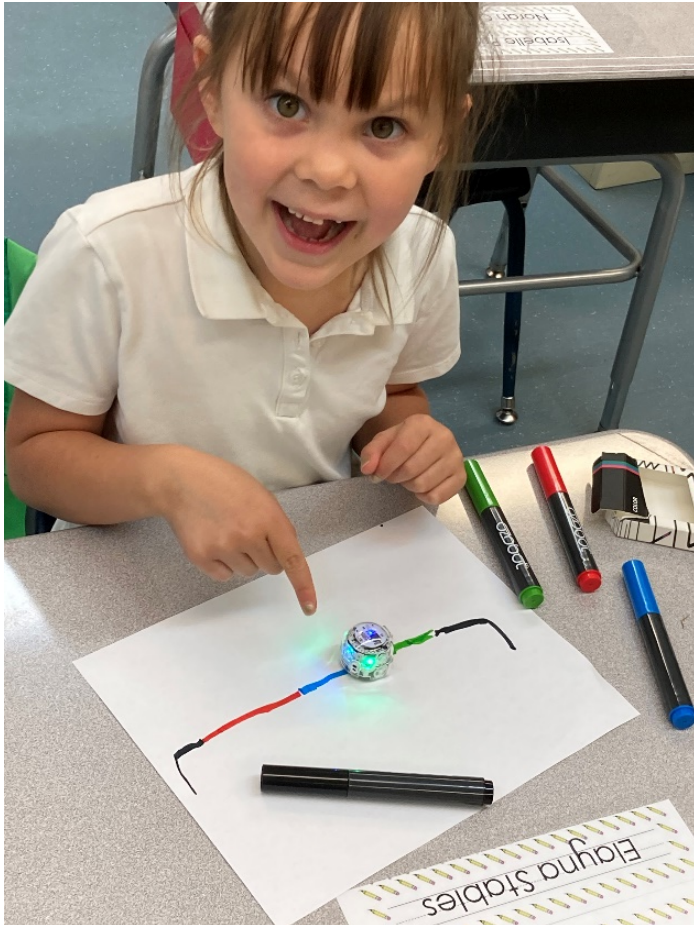


# Aurora Borealis Charter School

## KPBSD School Board Report

October, 2023



### MISSION STATEMENT:

The purpose of Aurora Borealis Charter School is to provide the finest academic program possible.

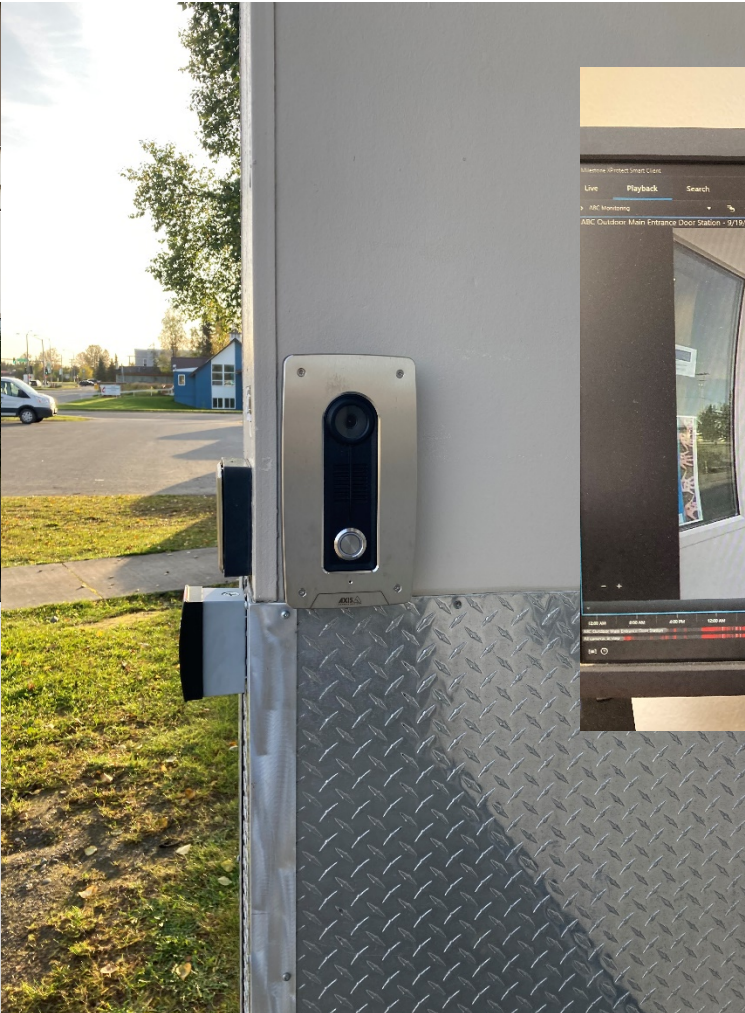
To meet this purpose, it is our obligation to promote an educational environment that reflects high academics, character, and citizenship standards for all students and establish classroom conditions where these standards can be met.

# KPBSD Public School of Choice



- Proudly serving the central Kenai since 1997
  - We serve Nikiski, Kenai, Soldotna, Sterling and Kasilof
- Student Enrollment for K-8 has ranged from 175-195 (193 FY24)
- How do you attend Aurora?
  - Sign up for the Lottery in the office from Sept. 1 – March 18
  - Lottery is conducted last Thursday in March every year by Coghill Group, PC
  - We take the list Coghill Group gives us and we call you

# Key Card "Buzz-In" Security System



# Student Data Used for Reflection

- Student Performance Data
  - AK STARS Scores for Overall student performance (3<sup>rd</sup>-8<sup>th</sup>)

• 2019 Results:	ELA 85.95%	Math 85.95%	Science (5 <sup>th</sup> &8 <sup>th</sup> ) 94.4%
• 2020-21	ELA 80%	Math 90.1%	Science (5 <sup>th</sup> & 8 <sup>th</sup> ) 76%
• 2021-22	ELA 67%	Math 75%	Science (5 <sup>th</sup> & 8 <sup>th</sup> ) 76%
• 2022-23	ELA ?	Math ?	Science 83.4%
  - NWEA MAPS Data & AIMSWEB Data & mCLASS
    - Intervention purposes & student norm data
  - Terra Nova Scores: National Comparison for grades 1<sup>st</sup>-8<sup>th</sup>
    - Help us find any “holes” in the curriculum

# AK Star: State Mandated Tests



**2022 School Summary Report - Mathematics**  
**District: KENAI PENINSULA BOROUGH SCHOOL DISTRICT**  
**School: AURORA BOREALIS CHARTER SCHOOL**

	# Students Tested	Mean Score	Median Score	% of Students by Achievement Level
<b>AURORA BOREALIS CHARTER SCHOOL</b>	106	1575	1562	
<b>KENAI PENINSULA BOROUGH SCHOOL DISTRICT</b>	3802	1546	1542	
<b>ALASKA STATE ORG</b>	54688	1542	1537	

Only 5% Well Below

76% Proficient



**2022 School Summary Report - English Language Arts**  
**District: KENAI PENINSULA BOROUGH SCHOOL DISTRICT**  
**School: AURORA BOREALIS CHARTER SCHOOL**

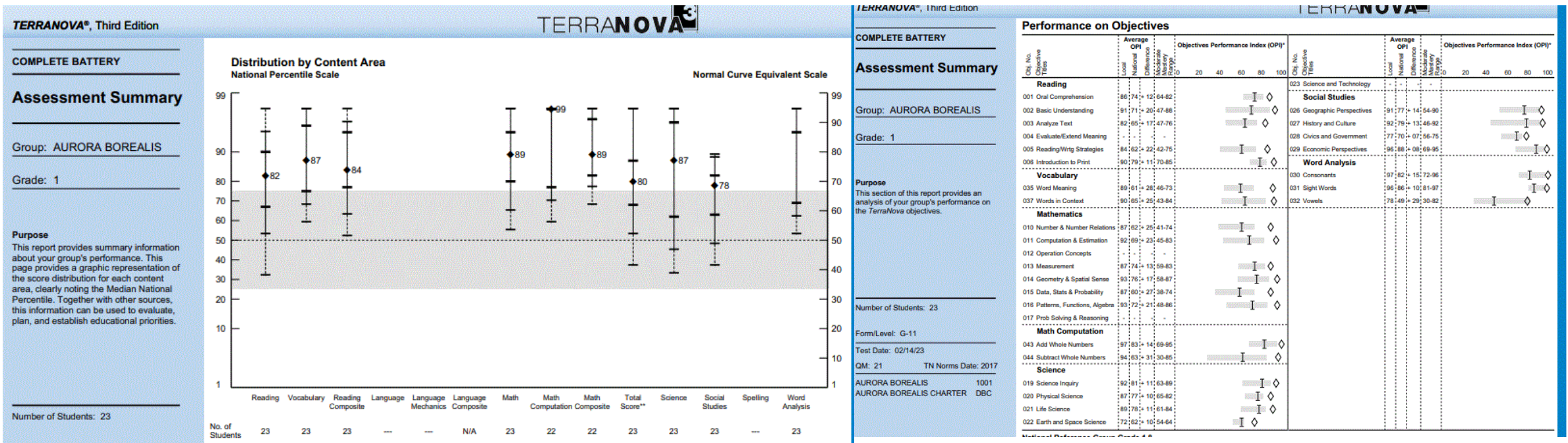
	# Students Tested	Mean Score	Median Score	% of Students by Achievement Level
<b>AURORA BOREALIS CHARTER SCHOOL</b>	106	1614	1605	
<b>KENAI PENINSULA BOROUGH SCHOOL DISTRICT</b>	3822	1596	1591	
<b>ALASKA STATE ORG</b>	54745	1591	1585	

Only 9% Well Below

67% Proficient

# Terra Nova Data

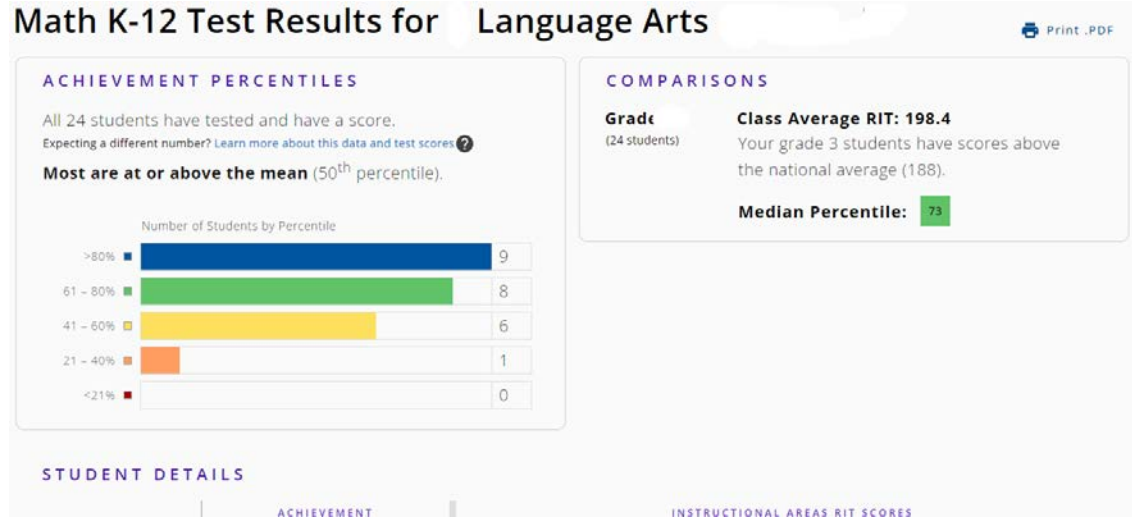
## Assessment Summary for each grade 1<sup>st</sup>-8<sup>th</sup> Used to reflect on curriculum



# NWEA Map Data

## 3<sup>rd</sup>-8<sup>th</sup> Grade

### Class Data



### Student Scores by Class

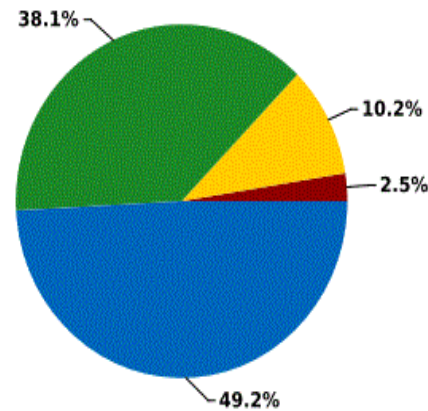
Percentile ↓	RIT	Quantile	Geometry	Measurement and Data	Number and Operations	Operations and Algebraic Thinking
57	191	265Q - 365Q	197	197	184	184
60	192	280Q - 380Q	197	186	197	190
66	194	315Q - 415Q	197	185	202	193
69	195	335Q - 435Q	190	197	189	204
69	195	335Q - 435Q	188	191	204	197
71	196	350Q - 450Q	192	187	206	199
71	196	350Q - 450Q	190	190	214	190
74	197	370Q - 470Q	201	201	191	195
74	197	370Q - 470Q	193	199	189	206
76	198	385Q - 485Q	189	202	208	193
82	201	435Q - 535Q	211	204	193	196
86	203	470Q - 570Q	205	206	197	206
88	204	490Q - 590Q	203	205	204	204
90	206	525Q - 625Q	206	200	209	209
90	206	525Q - 625Q	207	215	199	202
94	209	575Q - 675Q	212	212	198	216
97	213	645Q - 745Q	216	217	209	210
97	215	680Q - 780Q	215	207	217	220
98	215	680Q - 780Q	211	222	209	217

### AK Star Proficiency Projections from Fall Testing

Projected to: Alaska System of Academic Readiness (AK STAR) taken in spring.

View Linking Study: <https://www.nwea.org/news-center/resources/alaska-linking-study/>

Grade	Student Count	Level 1: Needs Support		Level 2: Approaching		Level 3: Proficient		Level 4: Advanced	
		Count	Percent	Count	Percent	Count	Percent	Count	Percent
3	24	1	4.2%	1	4.2%	9	37.5%	13	54.2%
4	24	0	0.0%	5	20.8%	4	16.7%	15	62.5%
5	25	2	8.0%	2	8.0%	11	44.0%	10	40.0%
6	20	0	0.0%	2	10.0%	8	40.0%	10	50.0%
7	14	0	0.0%	1	7.1%	8	57.1%	5	35.7%
8	11	0	0.0%	1	9.1%	5	45.5%	5	45.5%
<b>Total</b>	<b>118</b>	<b>3</b>	<b>2.5%</b>	<b>12</b>	<b>10.2%</b>	<b>45</b>	<b>38.1%</b>	<b>58</b>	<b>49.2%</b>



# New mCLASS Benchmark Assessments

Data used to identify students for Tier II & Tier III Interventions

## 4<sup>th</sup>-5<sup>th</sup> Grade Report

Student Name	Composite Goal 335	Reading Accuracy ORF-Accu Goal 96%	Reading Fluency ORF Goal 103	Basic Comprehension Maze Goal 13.5
	460 Above	100% Benchmark	232 Above	21.5 Above
	449 Above	100% Benchmark	221 Above	24 Above
	414 Above	99% Benchmark	185 Above	16.5 Benchmark
	398 Above	99% Benchmark	168 Above	23 Above
	398 Above	99% Benchmark	168 Above	20 Above
	396 Above	100% Benchmark	166 Above	17.5 Benchmark
	394 Above	99% Benchmark	164 Above	16 Benchmark

## K-3<sup>rd</sup> Grade

Student Name	Composite Goal 330	Letter Names LNF Goal 42	Phonemic Awareness PSF Goal 31	Letter Sounds NWF-CLS Goal 30	Decoding NWF-WRC Goal 5	Word Reading WRF Goal 12	Reading Accuracy ORF-Accu Goal 67%	Reading Fluency ORF Goal 10	Vocabulary VOCAB Goal 18	Spelling SPELL Goal 29	Phonological Processing RAN Goal 62
	394 Above	74 Benchmark	58 Above	78 Above	24 Above	39 Above	95% Benchmark	73 Above	-	-	-
	379 Above	75 Benchmark	58 Above	57 Above	17 Above	32 Above	98% Benchmark	65 Above	-	-	-
	371 Above	56 Benchmark	30 Below	78 Above	26 Above	32 Above	89% Benchmark	34 Benchmark	-	-	-
	355 Above	35 Below	29 Below	50 Above	0 Well Below	24 Above	98% Benchmark	46 Above	-	-	-
	351 Benchmark	67 Benchmark	44 Benchmark	37 Benchmark	5 Benchmark	22 Above	85% Benchmark	35 Above	-	-	-
	346 Benchmark	68 Benchmark	49 Above	44 Benchmark	13 Benchmark	10 Below	76% Benchmark	19 Benchmark	-	-	-
	344 Benchmark	40 Below	50 Above	42 Benchmark	14 Benchmark	20 Above	86% Benchmark	24 Benchmark	-	-	-

# Changes due to AK Reads Act



- Aurora Submitted MTSS plan to DEED
  - Multi-Tied Student Support (MTSS)
- Use of mCLASS for a screener (same as KPBSD)
- Individual Reading Improvement Plans (IRIPS)
- No curriculum changes needed

# Future Problem Solving

Teacher: Mrs. Huerta & Mrs. Ball

State Champions for FPS in 2023

Competed at International Competition

In Boston this June



# Girls & Boys Cross Country





# Robotics

2021: 1<sup>st</sup> Place at State Robot Performance

1<sup>st</sup> Place Champion's Award

2022 :2<sup>nd</sup> Place Research Project at State



# Science Olympiad



# Winter Music Concerts







Retirement of Mrs. Phillips



## Boys vs Staff



# Girls vs Staff (We have hidden talents☺)





Spelling Bee Winners





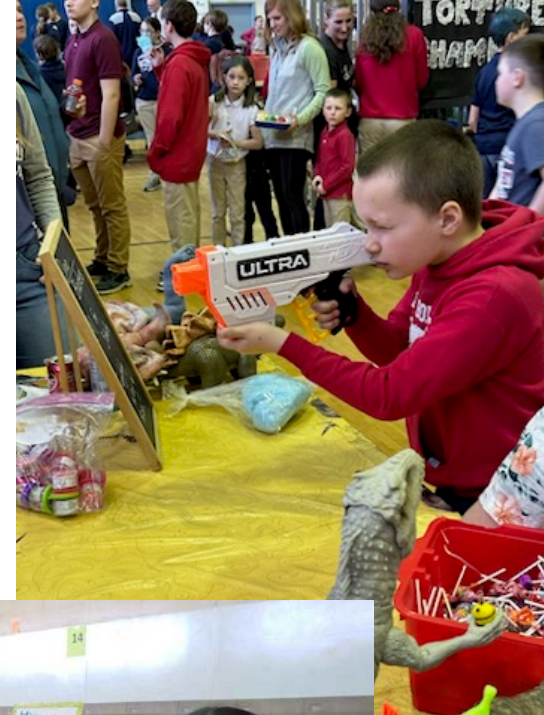
# Washington D.C. Trip



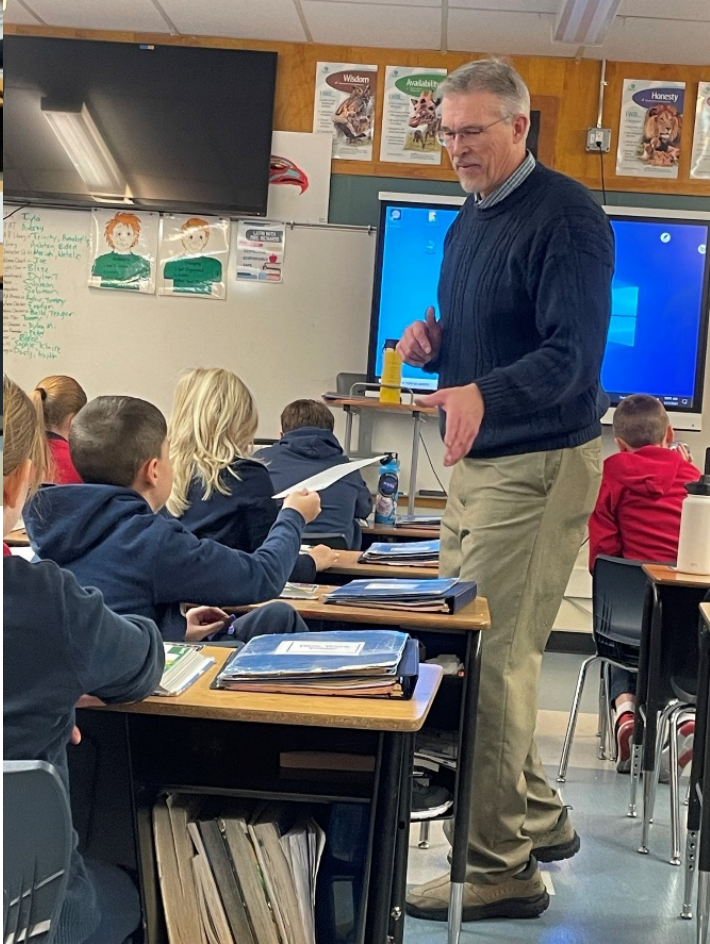
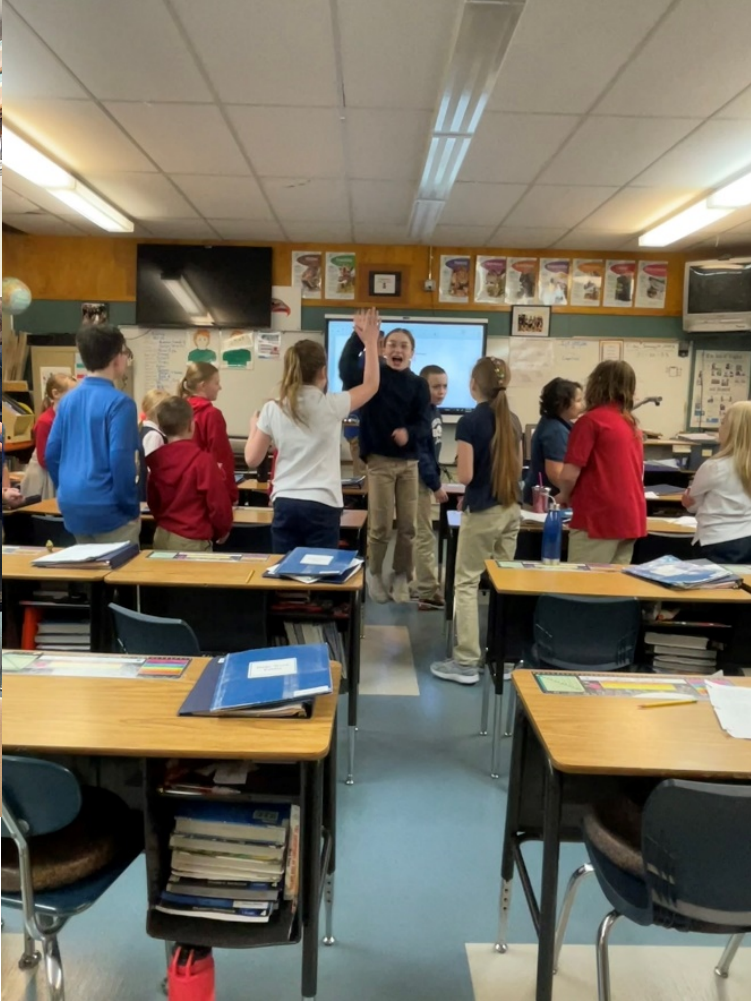
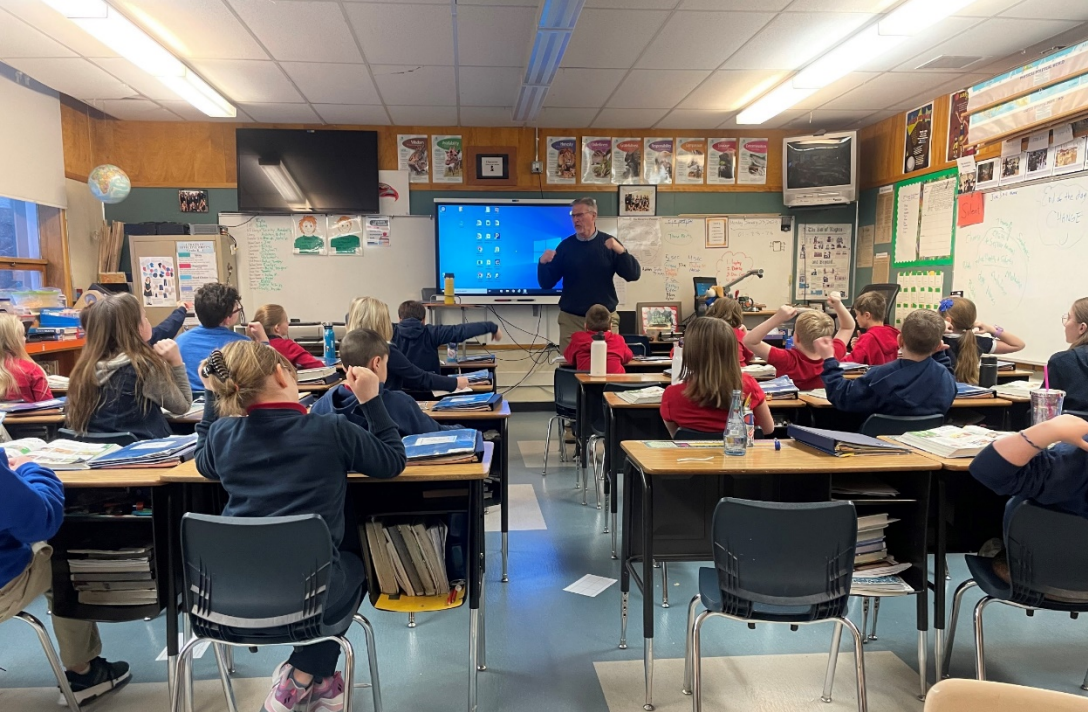


# Business Day (4<sup>th</sup> grade)

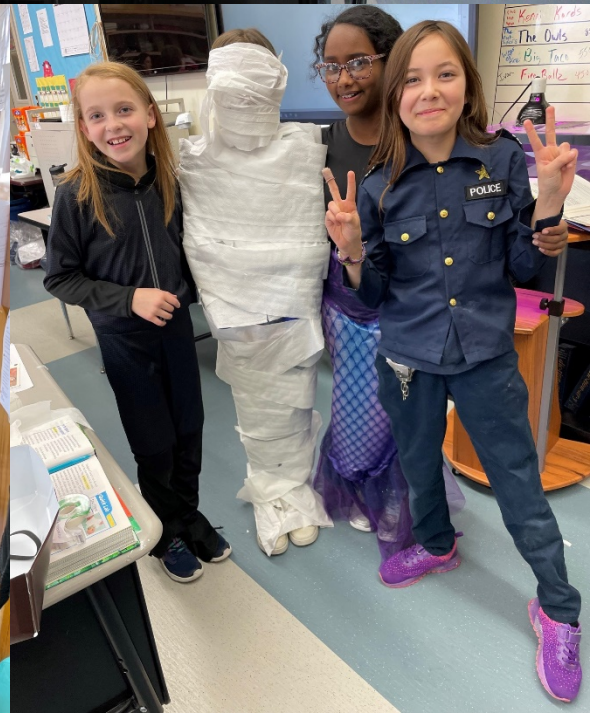
Profits pay for Seward Sealife Center











# Forensics





# Piloting New Behavior Program: Second Step

Student Spotlight each month



# 4 Themes: 1 for each quarter

## Quarter 1

- Growth Mindset & Goal Setting

## Quarter 2

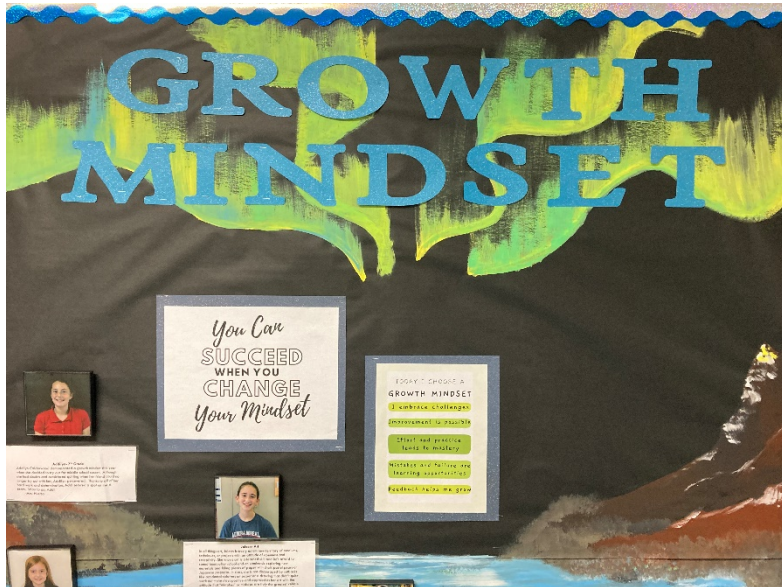
- Emotion Management

## Quarter 3

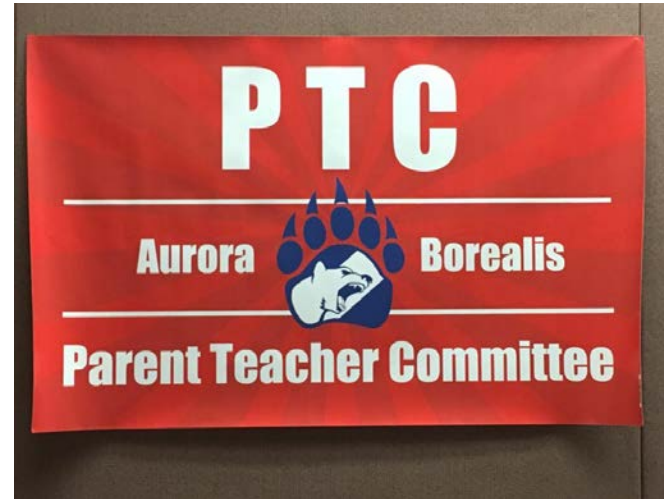
- Empathy & Kindness

## Quarter 4

- Problem-Solving



# Parental Involvement



## Social Media Outreach with FaceBook Pages



# Graduations



# Thank you KPBSD School Board

- If you ever have a question about Aurora please feel free to contact me at any time.



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