

# Ogden Preparatory Academy & Panorama Partnership Proposal

With Panorama's MTSS platform, Ogden Preparatory Academy will benefit from a **one-stop shop** for district SEL data in an **easy-to-use, interactive and actionable** data dashboard. Through **our library of evidence-based interventions** (Playbook) and customized <u>Professional Development</u>, we will help to build competence and confidence for Ogden Preparatory Academy administrators, teachers, and staff to transform the **data to action**.

- <u>Bring together academic, behavior, attendance, and SEL data in one place</u> to inform decision-making at every level. With this system, spot students who are flying under the radar, clearly delineate gaps, and identify student needs across indicators.
- <u>Explore student support through an equity lens</u>, Filter reports by demographics, cohorts, types of interventions received, and Excelling/On Track/At Risk/Critical performance benchmarks.
- <u>Give structure, visibility, and insight into ongoing interventions</u> by providing a unified recording system. Share and delegate intervention management within school teams, course-correct with efficacy analysis and change-over-time context, and monitor progress from a student, demographic, school, and district level.

### Trusted To Support More Than 12 Million Students Nationwide

### A powerful technology platform to support the whole child



#### Social-Emotional Learning

Understand and support each students' social-emotional learning—the skills that are key for success in school and life.

#### Research-backed surveys

Use groups of questions from Panorama's survey instruments to securely collect valid and reliable data from stakeholders.



**Student Success** 

Monitor every student's progress across academics, attendance, behavior, and social-emotional learning in one place.



#### **Feedback Surveys**

Collect reliable feedback from students, families, teachers, and staff about school climate and engagement.

#### Advanced data analytics

Visualize your data using dashboards and heatmaps. Disaggregate data across subgroups and compare to our national benchmarks.

#### K-12 focus and support

Our team understands the challenges facing your school or district. We provide dedicated support and offer training that builds data capacity.















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Panorama partners with over 1,500 school districts nationwide serving over 15 Million students including across the great state of Utah







Research into teaching effectiveness and school climate shows that **student voice** plays a powerful role in helping schools and districts **create engaging educational experiences**. Panorama provides districts with a <u>best-in-class</u>, customizable survey instrument that shows substantial evidence of reliability and validity. Over 12 Million students nationwide take Panorama surveys, helping their districts to design effective teaching practices and build more engaging learning environments.

### **Survey Validity & Reliability**

<u>Panorama's SEL Survey</u> was developed in partnership with Dr. Hunter Gehlbach and the Harvard Graduate School of Education. We developed our student surveys using a rigorous six-step design process that builds reliability and validity into them from the beginning (Gehlbach & Brinkworth, 2011; see also Artino, La Rochelle, DeZee, & Gehlbach, 2014). We analyzed data from millions of students in thousands of K-12 schools across the U.S to demonstrate the psychometric strength of our surveys.



Hunter Gehlbach, PhD Senior Research Advisor Panorama Education

Professor and Vice-Dean of Johns Hopkins School of Education



Specifically, findings showed that:

- 1. Almost all students answered all of the questions in a topic. Even for the topic with the lowest completion rate, 93.3% of respondents answered every question, suggesting that non-response bias is not an issue for our survey results.
- 2. Our survey topics exhibit strong reliability by exceeding the conventional thresholds of internal consistency.
- 3. Our topics demonstrate strong structural validity, meaning that the items making up each topic do indeed belong together as part of a single construct.
- 4. Our topics evidence both convergent and discriminant validity in that they show higher correlations with theoretically related constructs and lower correlations with theoretically unrelated constructs.

This report (<u>Reliability and Validity of Panorama's Survey Topics for Students:</u> <u>2020 Update</u>) provides psychometric evidence for the reliability and validity of our student topics. Panorama's surveys therefore offer schools and districts a research-backed means for measuring the social-emotional learning and school climate variables that undergird child development and academic growth.





### **Interactive Reporting Platform**

### Explore District and School-level Reporting with Subgroup Analysis

Panorama's user-friendly interface allows staff to view feedback results at the **district and school level**, with the ability to **disaggregate the data across custom demographics**, including gender, race, Special Ed status, and more. Explore relative strengths and areas for growth at each campus (see right).





### **Monitor Change Over Time**

Staff will quickly have access to reports and visual displays of both **current and longitudinal data.** As the district completes multiple survey administrations, each subsequent report will be housed within the same reporting platform and highlight changes in results (see above).



# Gain Context with National & Peer Benchmarks

Compare district and school results to a **robust national dataset**. Compare to schools of a similar demographic makeup. Panorama's national benchmarks span more than 6,000 schools and 3.5 million respondents across diverse geographic areas, school types, and achievement levels (see left).





Students

# **District, Campus, and Student Level Insights**

695 Teachers







16 Schools

# **District Level**

**Understand** District Wide trends and Identify Growth and Strength areas

## **Campus Level**

Enable District and Campus leaders to create specific campus plans to Improve and celebrate results

### **Student Profile**

Support Individual students by drilling down to identify areas of improvement and **Create** a specialized support plan

District Summa	ary		Spring 2022 SEL Surveys
🚯 Students 💄 1	eachers & Staff		
		Group results by	Survey Topic Framework
Studer	t Self-Perception of SEL	Competencies	
	udents perceive their own social-emotion		Save as PDF
How did st Grades 3–5	udents perceive their own social-emotion		Change since Fall 2021 SEL Surveys

695 Course

Sections







**Check-ins** 



Between Survey administrations, use check-ins to **routinely ask students about their well-being, learning environment, relationships, and more**—and get data back immediately to inform action at the system level as well as to support individual students.

	norama Schools State District School Students	Groups Check-ins	📌 Students 🚍 Sur	veys 🥳 Playbook 🥠 Admin 💌  R
Overview	Bayside Elementary 👻		Bac	ck to all questions
Math Check-in responses	Check-in responses Personal well-being check-in Oct 2020		Question 1 of	7 🔇 🗲
INTERVENTIONS Summary My Plans	During the past week, how often did you feel optimistic? Show answer choices		Filter by All responses	Check-in responses
My Group Plans	Name		Sept '20	
FILTERS Demographics	Merrile Burgett		Almost always	Have you been able to make any new friends this year? Why or why not?
	C 🕼 Arina Belomestnykh		Never	
	Chinmay Sarasvati		Sometimes	
	Sidnee Gye		Once in a while	
	Sudanka Bakalowits		Frequently	
		E PANORAMA Panor. District	ama Public Schools (SEL) School <u>Students</u> Groups	🔍 Find a student 👫 Student Success 🖶 Surveys 🥳 Playbook 🏈 Admin 📕 🗍 Check-ins
		All Students 👻	< Blue River High -	
compleme	are an important <b>nt</b> to your annual de measurement	SUBJECTS Overview Check-in Responses	Check-in responses Pre-Winter Break Check In-Mack What was the best part of the	past week for you?
of student	s' perceptions of	100-	Name	Dec '20
			L Leida Aldridge	Playing games with my friends online
	, culture, and otional skills and		G Geoffrey Baek	I finished my assignments on time, and got to spend time with my family
competencies.			G Gary Blagman	The weekend
			B Bobbie Blank	I spent some time with my family and we made cookies
			A Anthony Dean	No response

### What's included?

- District, school, and classroom leaders can check in with all or a subset of students
- Based on daily-updating rosters, making set-up simple and fast
- Select multiple choice and free response questions from an item bank
- Results will appear in the Panorama platform at the question and student level



# **Intervention Tracking**

### Monitor Social-Emotional Learning Across the Whole School

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With Panorama, your teams will be able to **reduce time spent on administration tasks**, **meet intervention goals faster**, and **focus on whole-child student learning**. Panorama will update nightly, connected to your Student Information System, giving educators access to real-time views of student progress and highlight students who might require additional supports.

	SEL 0% 275% 216% 29% 34	Self-Effic	Growth M	Grit	Self-Mana	Social Aw	Emotion
∲Student Name	SEL	Self-Ef	Growt	Grit	Self-M	Social	Emotio
Nicole Zuckerman	5	3.5	4.2	3.4	4.3	5.0	4.0
J Joan Wolfe	5	4.1	4.7	4.1	5.0	5.0	2.6
K Katharyn Willamson	0	2.2	2.5	1.9	2.3	2.5	2.0
			$\square$	$\square$	$\square$	$\square$	$\square$

In response to SEL and intervention data, educators can make collaborative decisions about student supports. Users will be able to streamline intervention processes by creating and sharing intervention plans, tracking intervention efficacy and impact, and communicating updates across the district.

Create group intervention plan				×		
Selected students						
Ronald Blonder X	Alden Deleo X	Jeffrey Garza X	Edward Hines	×		•
Group name						
Enter a name						
Intervention type		Tier				
Select one		• Tier	2 Tier 3			
Intervention goal						
What skills are yo	u aiming to impr	ove?				

**Deliver supports to keep every student on track** Interventionists will be able to set goals, identify the type of support, and select specific interventions from a dropdown menu of research-backed interventions to help students reach goals and build skills. This menu can be easily customized to reflect your district's unique student support framework.

30%

Progressing

Show student plans:

41%

On track

In progress

 $(\mathbf{V})$ 

67%

Completed

### **Understand What's Working**

See which Tier 2 and Tier 3 interventions are happening at a school & district level, what percentage of students in those interventions are making progress, and how many of those plans are up to date.

Users can ensure that interventions are happening with fidelity and that they're the right match for each student.



7%

No Status

22%

Behind



# **Student Success MTSS Dashboard**

Use Data to Drive a Tiered

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Support Framework: View summary data across academics, attendance, behavior, and social-emotional learning for all schools in unified school and district dashboards. Indicators are updated daily, so district and school leaders are never more than one click away from the most up-to-date student progress data, ensuring that preventative steps can be taken the day a student slips off track.





### **Explore Individual Student Needs**

Users will be able to take a deep dive into key indicators for each student, so they can easily identify areas for improvement in academics (coursework and diagnostic assessments), the nature of behavior incidents, and how a student is developing critical SEL skills, like self-management.

### **Proactively identify patterns**

Panorama's attendance, assessment, and intervention dashboards provide school leaders with ongoing records of a students' attendance, behavior, coursework, assessments, and intervention performance, helping teams quickly identify patterns and see analytics-driven summaries of student performance.

#### Attendance

What is Gary's daily attendance?

**81% year to date** 96 out of 118 days present 20 out of 20 days present

96 out of 118 days present 20 our What is Gary's course attendance?

🔶 Term Course Latest grade Absent Tardy Year Band 7 B+ 0 Year Science 7 в 1 Social Studies 7 D 11 0 Year EMS Sandbox P 0 Year Physical Education 7 0 A 7 Year D-3 0 Year Math 7 A Year Homeroom G7 30 Language Arts 7 A с 0 Year Academic Enrichment 7 Ρ 5 0





# Student Success MTSS Dashboard (cont'd)

는 Custom Reports VIEW BY @ O School	Panorama School District '20-'21 9 schools	4,782	Academics	Attendance	Behavior 99%	SEL 68%
<ul> <li>Grade Level</li> <li>Gender</li> </ul>	🗢 Grade level	Enrollment	Academics	Attendance	Behavior	SEL
<ul> <li>Cohort</li> <li>Race Ethnicity</li> </ul>	Pre K	51		88%		69%
<ul> <li>ELL Status</li> <li>FRPL Status</li> <li>Section 504 Status</li> </ul>	Pre School 1	5		100%		25%
<ul> <li>SP ED Placement</li> <li>Home Language</li> </ul>	Pre School 2	44		95%		74%
<ul> <li>Homeless Residence</li> <li>Mode of Instruction</li> <li>Pre K Early Intervention</li> </ul>	к	272		100%	100%	66%
<ul> <li>School Counselor</li> <li>FILTERS Ø</li> </ul>	1	316	47x	96%	100%	61%
Demographics	2	376	44x	96%	100%	Need Help?

### Support Student Outcomes Across Schools

Panorama Student Success works seamlessly with your existing data systems to display a **district-wide view of student outcomes across attendance, academics, behavior, and SEL**. Understand which schools need additional resources to meet district goals, and strengthen supports across schools by creating a **menu of evidence-based interventions**.

### From the Superintendent's Office to the Classroom, Align Stakeholders Around a Shared Definition of Student Success

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All Panorama users will have role-specific access to progress data for the district, their school, and/or their classroom as defined by the District team. Cut points identifying achievement that is "On-Track" or "At Risk" will be customized to the district's goals. Users will be able to explore trends across demographics, including grade level, Special Education status, and race/ethnicity, and create static and "smart" groups to monitor student growth.

		School Attendance Are we hitting our attendance goa	I? Our goal: 95% daily attendance	
		daily atte	% on Tuesday, March 19th ndance (43-day streak)	97.0% year to date average daily attendance
E PANORAMA Panol District		Iw Im 3m 6m YTD	N-MAMM	From Sep 5, 2018 To Mar 19, 2019 1005
ELA Mathematics	Panorama High School Overview Viewing all 1,772 students	17. Šep 1. Čet 15. čet 29. čet	12. Nov 26. Nov 10. Dec 24. Dec 7. Ja	92.5% in 21. Jun 4. Feb 18. Feb 4. Mar 18. Mar
<ul> <li>Birthdays</li> <li>INTERVENTIONS</li> <li>Summary</li> </ul>	TIMEFRAME Q Q1 Q2	Q3 (current) YTD	18 Dec '18 Jan '15	
♂ My Plans ₩ My Group Plans			Academics Attendance	Behavior SEL 87% 23% 13% 35%
FILTERS  Demographics Assessments Indicators			0 18% 0 11% 0 37% 0 3%	□1% □26% □0% □13%
Trending     Intervention Plans     Support Notes	◆Student Name		•	Behavior SEL
	Christopher Abbott		A 3	00
	Alec Abdel		D- 14	
	Francisco Acquaviva Jose Acton		C 4	



# Playbook









### **Overview of Professional Development**

**Grow educator capacity for using data effectively:** Data is only as valuable as it is actionable. With Panorama, schools and districts can grow educator capacity through professional development to realize improved engagement and effectiveness.



#### Customized Learning Pathways

A "one time" session with data is not enough to improve student outcomes. Panorama provides comprehensive learning pathways comprised of workshops, ongoing support and training through facilitation guides, videos, and dedicated support.



#### **Onsite and Virtual Workshops**

Panorama offers professional learning sessions that can be adapted with a "train the trainer" focus, and always include a facilitator guide and toolkit for each attendee. These onsite and virtual sessions ensure the ideal ratio of facilitators to learners. F

**Strategic Advising** 

Panorama's team of advisors supports leadership teams in driving sustained change and improvement -- through executive data briefings, coaching and consultations, and system advising.

### Prioritize a Focus Area for Your School



### **Explore Survey Results with an Equity Lens**



### Unpack Challenging Survey Results



### Provide Small Group Support with SEL Data





### **Surveys Launch Timeline**



### Plan Project

- Understand Panorama approach
- Determine and communicate project goals
- Identify survey specifications
- Develop project timeline

3 WEEKS PRE-LAUNCH

### Prepare for Survey

- Design and finalize survey
- Collect and share data required for project
  - Communicate with key partners to schedule survey taking and build support

2+ WEEKS

### Launch Survey

- Distribute survey and related support materials
- Monitor response rates
- Send reminders as needed to improve response rates

2 WEEKS

### Understand Results

- Understand how reports are structured
- Determine which partners should have access to reports

ONGOING

### Take Action

- Analyze results and synthesize key takeaways
- Discuss results with key partners
  - Identify actionable responses to results and share with key partners

### Ogden Preparatory Academy & Panorama: 3-year timeline

FOUNDING Year 1

Achieve and communicate alignment to central organizational priorities

Establish shared understanding and investment

### EMBEDDING Year 1+

Build comfort with and regular usage among schoolbased educators

Cultivate leadership and training skills internally

### SUSTAINING Year 2+

Enable sustained engagement over time

Grow the breadth and depth of impact through multifaceted applications

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# **Partnership Options:**



Survey License Fees	Project Support	Staff Development
<ul> <li>Access to the Panorama platform for survey administration, analysis, and reporting</li> <li>Unlimited survey administration (online) for the chosen stakeholder groups</li> <li>Playbook resources available for all users</li> <li>Intervention tracking and reporting</li> <li>Check-ins</li> <li>Ongoing integration of Aspire SIS &amp; standard filters into Student Success platform. Includes behavior, attendance, coursework, rosters, and demographics</li> <li>Ongoing integration of 3 Assessments and 1 State Assessment</li> </ul>	<ul> <li>Includes dedicated Client Success Manager who will work with the client's main point of contact to execute a successful implementation.</li> <li>Manage setup and configurations</li> <li>Platform maintenance</li> <li>End user email support</li> <li>Online resources</li> <li>Data integration</li> <li>Develop project timeline</li> <li>Manage setup and administration of surveys</li> <li>Customize configurations</li> <li>Coordinate rollout of reports</li> </ul>	<ul> <li>(Two) Professional Development workshops from Panorama's core offerings menu conducted by Panorama's Teaching and Learning Team (Virtual)</li> <li>Membership in the Panorama Community, including client-only training sessions and webinars, newsletters, etc.</li> </ul>
Project Scope:	<b>Annual Cost</b> (1-year Partnership) <b>:</b>	<b>Annual Cost</b> (3-year Partnership) <b>:</b>
All In Surveys + Student Success Student, Adult, and Family Surveys + Check Ins + Student Success	\$36,100	\$33,612
Student Surveys + Student Success Student Surveys + Check Ins + Student Success	\$31,350	\$29,038