



INTERACTIVE SESSION: Co-designing Equitable Solutions using AI and Technology to **Help All Students Succeed**

Friday, February 21st | 8:00am - 8:50am EST | Location: **Roswell**



Nancy Lee Bromberger
VP Strategic Partnerships



THE CHALLENGE:

**Producing consistent,
high-level student
outcomes so all students
leave K-12 with
opportunities for a bright
future**





Research shows that **family engagement** predicts a student's academic success with high school graduation and postsecondary enrollment **TWICE** as much as the family's **socioeconomic status**.

Mapp & Henderson, 2002





Effective family engagement is the most underutilized superpower when it comes to improving student outcomes



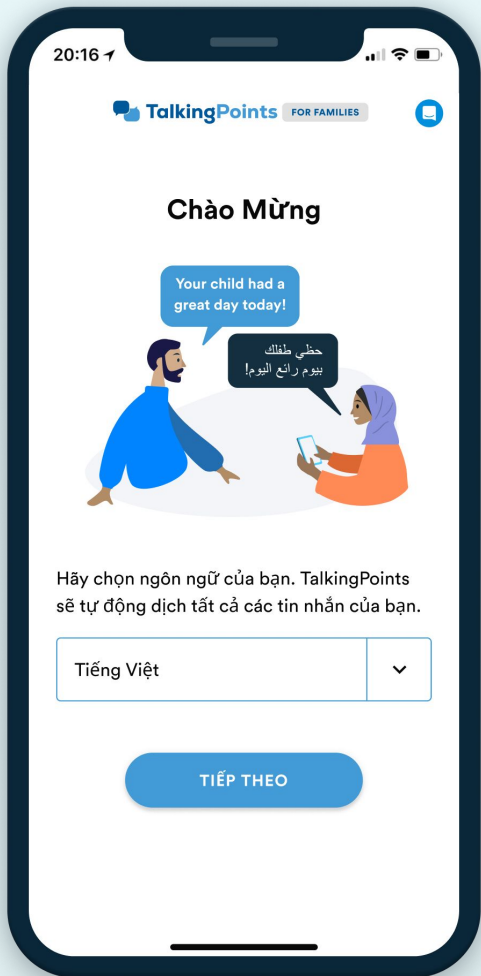


Welcome

안녕하세요

Nancy Lee Bromberger

Founding Team



TalkingPoints' Universal Family Engagement Platform

As a nonprofit, our mission is to **drive student success** by unlocking the potential of families to fuel their children's learning, especially in underserved communities.

Strengthen the home - school connection



Today we will cover



- ✓ **Removing barriers for families**
- ✓ Changing mindsets and behaviors
- ✓ Co-designing solutions using AI and technology to increase the visibility of underserved students
- ✓ Help us shape the future

Removing barriers and building trust



Language



Technology & Access



Capacity & Time



Culture & Experiences

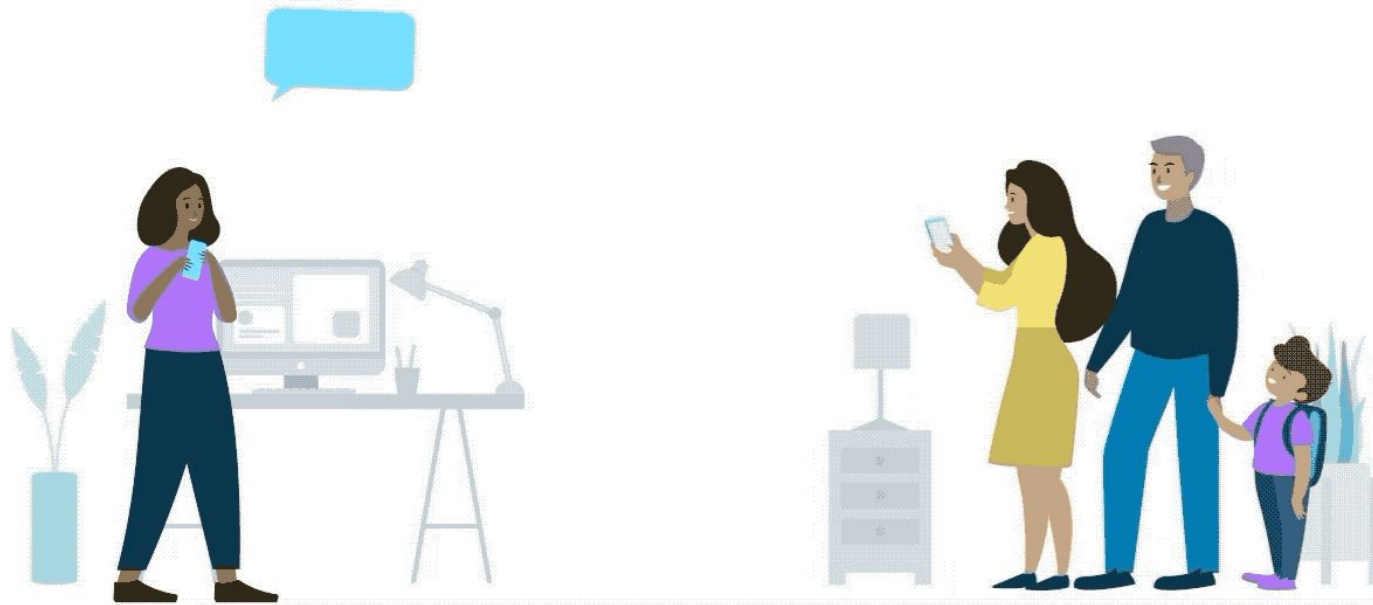


Mindsets



Understanding

How TalkingPoints Works



Engage with families in 150+ languages

Spanish

Portuguese

Arabic

Chinese (Simplified)

Vietnamese

Russian

Haitian Creole

Somali

French

Amharic

Ukrainian

Dari

Pashto

Hindi

Urdu

Korean

Tagalog

Karen S'gaw*

Marshallese*

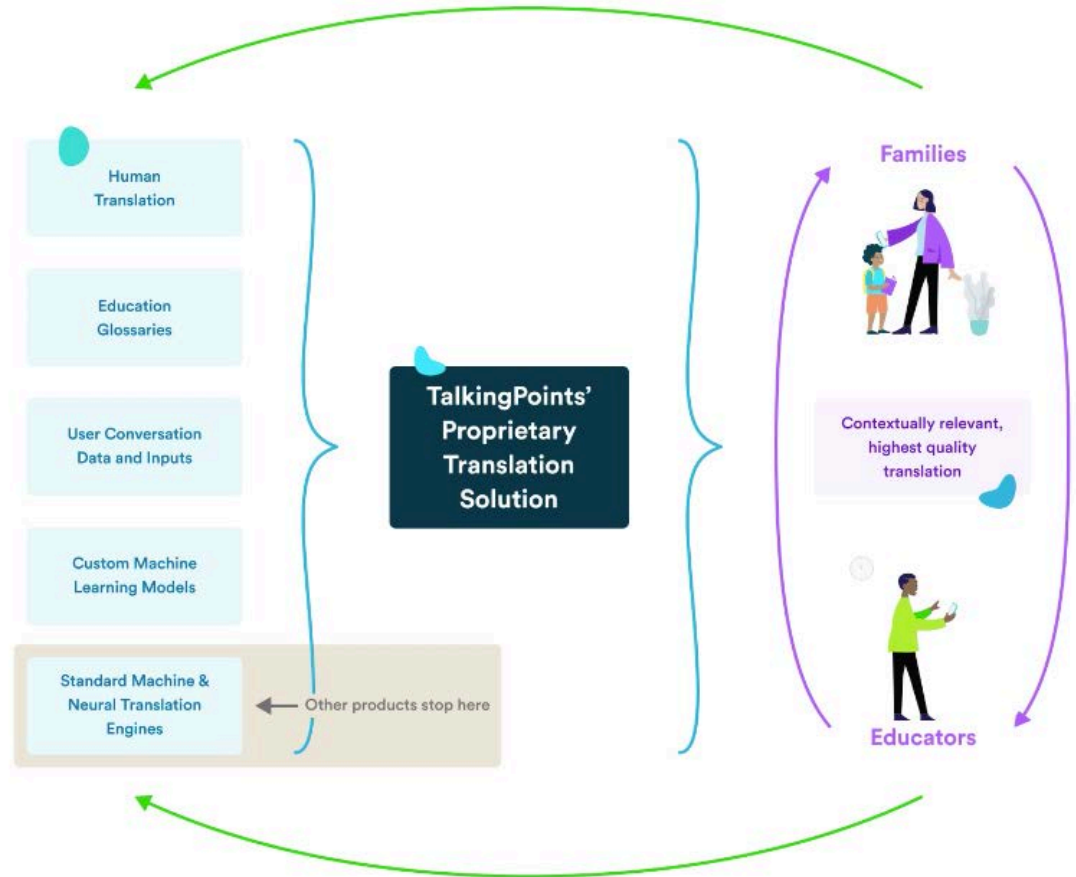
Chuukese*

Cabo Verdean*

and many more...



Translation to Understandability



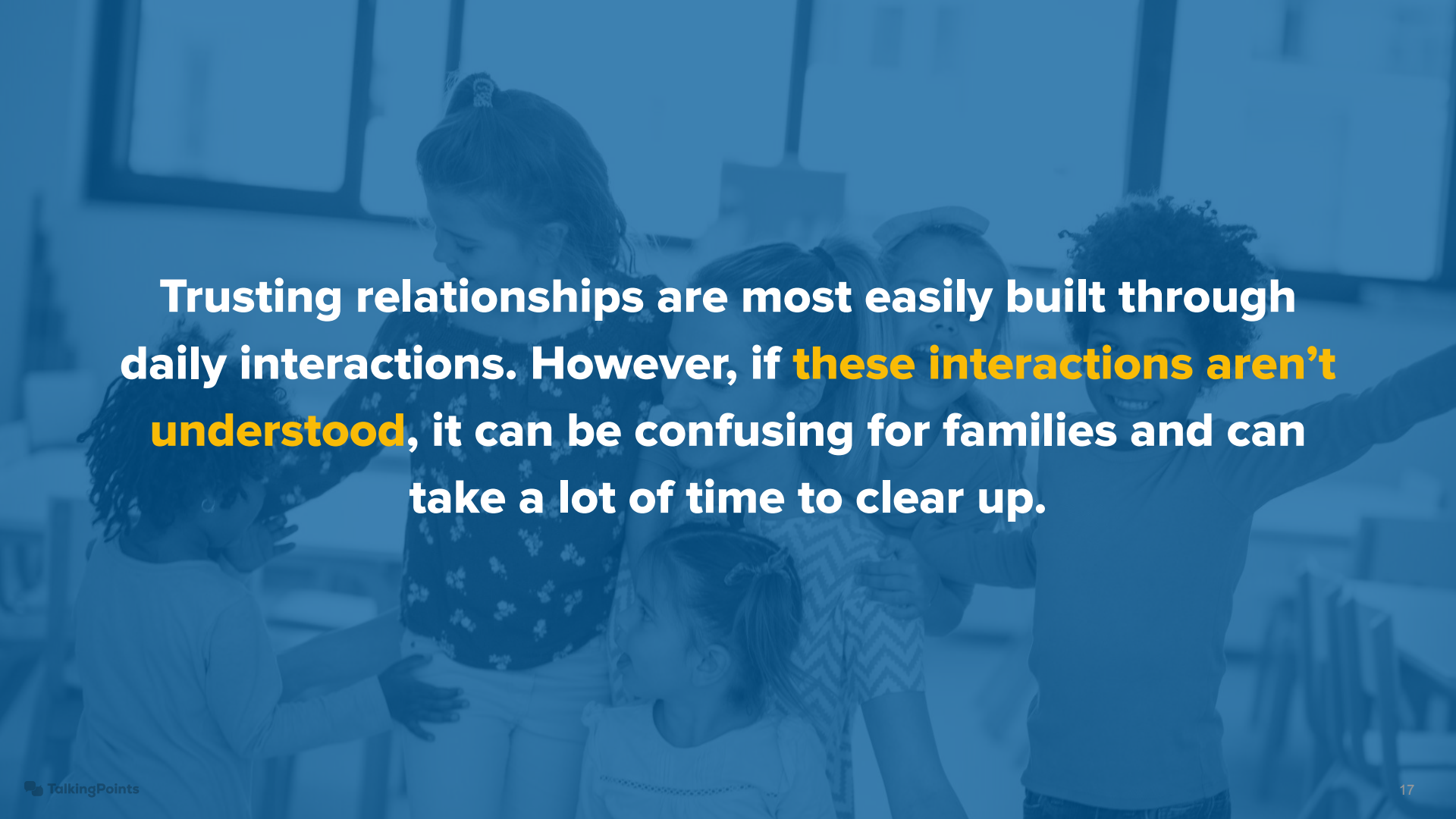
Communication isn't effective or equitable if the messages don't make sense to each and every family member.



Today we will cover

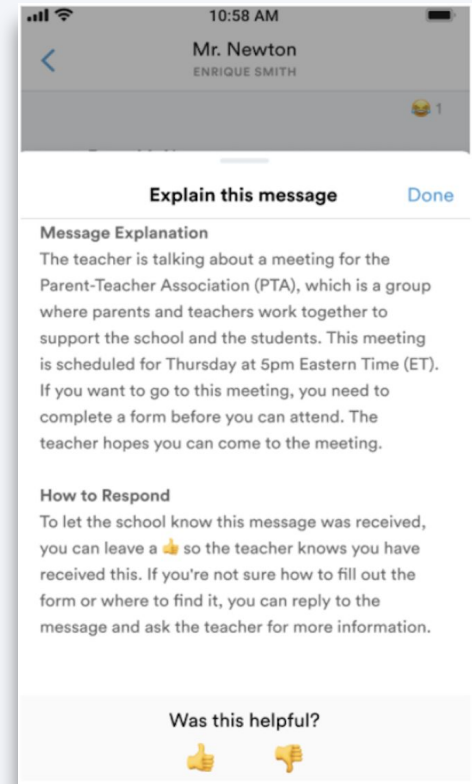
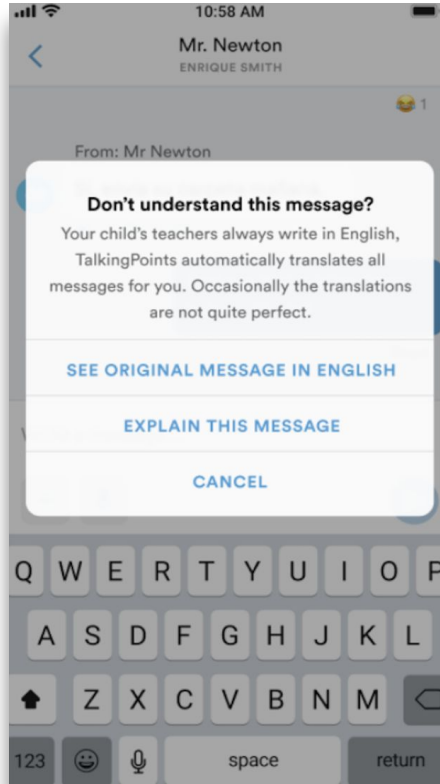
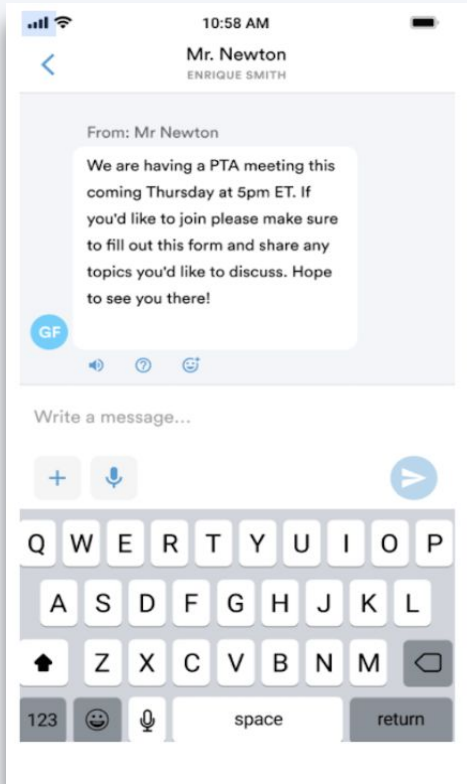


- ✓ Removing barriers for families
- ✓ **Changing mindsets and behaviors**
- ✓ Co-designing solutions using AI and technology to increase the visibility of underserved students
- ✓ Help us shape the future



Trusting relationships are most easily built through daily interactions. However, if **these interactions aren't understood**, it can be confusing for families and can take a lot of time to clear up.

TalkingPoints provides context and explains messages



ELL students and families are usually seen as the ELL Department's responsibility.

How can we help shift mindsets so all departments and educators have a sense of ownership of all students, including ELLs?





Help ALL staff support ALL students with ALL families

District Administrators

Site Leaders

Counselors & Other Support Staff

Teachers

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Technology's potential to accelerate progress

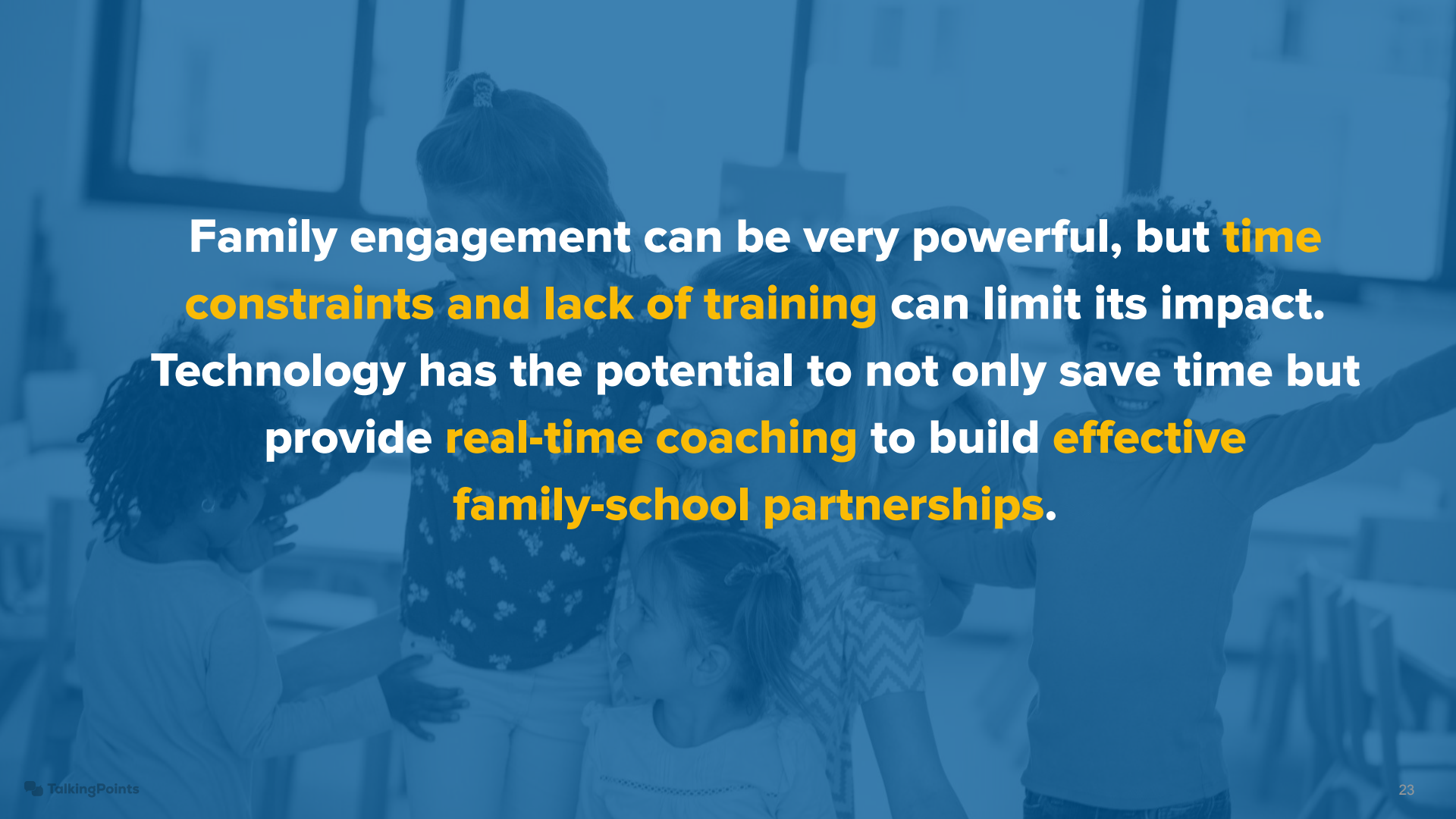
Reading at home and school attendance shot up with a cheap, easy solution: Texting

How Technology Can Link Teachers, Students, and Parents

Tech Can Open Doors for English-Language Learners to Express Themselves

Using Tech to Accelerate Learning: One Teacher's Story

ChatGPT is going to change education, not destroy it



Family engagement can be very powerful, but **time constraints and lack of training** can limit its impact. Technology has the potential to not only save time but provide **real-time coaching** to build **effective family-school partnerships.**

TalkingPoints Message Mentor

Send a direct message

To:

Hi, I wanted to address some concerns I have about your child's behavior this week. He has been disruptive in my math class and has been throwing objects and chatting with his classmates while I am teaching. This has been very distracting for both him and his peers. It is very important that is addressed. Thank you.

1. Draft a message; for example about student's behavior

2. Click the *Message Mentor* button and it will suggest language reinforcing **learning, partnership and taking positive action.**

TalkingPoints Message Mentor

Send a direct message

To:

Hi, I wanted to address some concerns I have about your child's behavior this week. He has been disruptive in my math class and has been throwing objects and chatting with his classmates while I am teaching. This has been very distracting for both him and his peers. It is very important that is addressed. Thank you.

Hello. I need to discuss concerns regarding [studentFirstName]'s behavior this week. [studentFirstName] has been disruptive in math, throwing items and chatting during lessons. This distracts [studentFirstName] and others, negatively impacting learning. Let's work together to address this issue and promote focus in class. Your support matters for [studentFirstName]'s success. Thank you.

CANCEL

REPLACE MESSAGE

1. Draft a message; for example about student's behavior
2. Click the *Message Mentor* button and it will suggest language reinforcing **learning, partnership and taking positive action.**
3. Replace the original with this new text, edit, or discard the suggestion.

TalkingPoints

Quick Kudos

Communicating seamlessly about behaviors is a core need for elementary school teachers/families. Focusing on positives encourages good behavior and encourages students to see the value in their positive actions in school. When students' behavior is positive, they are more engaged in learning.

The image displays the TalkingPoints user interface, which is a communication platform for educators and families. The interface is divided into several sections:

- Navigation Menu (Left):** Includes Home, Announcements, Messages, Analytics, Engagement tools, and Classes.
- Top Right:** Displays 'FAMILY ENGAGEMENT IN LAST 30 DAYS' with statistics: 27/48 Families haven't received a DM, 16/48 Families haven't responded, and 16 Positive DMs sent to 11 families.
- Best Practice Tip (Center):** A green box with a lightbulb icon that says 'Celebrate a student who has shown significant improvement in a particular area.' with a 'SEND MESSAGE' button.
- Recent Messages (Center):** Shows a message from Enrique Smith to his mother: 'Mother: Enrique said he has no homework...'
- Send Quick Kudos Modal (Center):** A white pop-up window with the title 'Send quick kudos'. It features four icons: a bar chart, a stack of books, a heart, and a trophy. Below the icons is a 'Send a message' button.
- Bottom Section:** Shows a message from Clara Mahooney to her father: 'Father: How is Clara doing in class recently...'

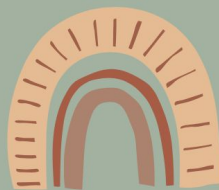
The 'Send quick kudos' modal is highlighted with a red box in the top-right screenshot, indicating its location within the interface.



What additional supports are needed to help educators reinforce learning, partnership and taking positive action?



Many districts have increased their investments in translation and interpretation, and are usually for official documents and communications. It does not support **everyday conversations or student's learning and progress.**



3rd Grade Classroom Newsletter



CLASSROOM NEWS

This week in 3rd grade we are exploring new concepts in Math and Science. We are looking at multiplication and how numbers relate to one another in different ways.

In Science we are exploring the solar system and learning about all the planets within it. Ask your child to share facts about planets! They love it!

TO-DO

- ✓ Read 15 minutes per day and write in reading log
- ✓ Study multiplication facts
- ✓ Red folder back to school on Friday

AFTER SCHOOL ACTIVITIES

Mondays

Soccer Club

Wednesdays + Fridays

Creative Art

Thursday

French Club

EVENTS

April 15 - 19

Family-Teacher
Conferences

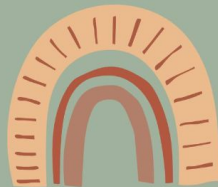
May 24

Field trip to the
planetarium!

May 27

No School





3er grado Aula



Boletín de noticias



NOTICIAS DEL AULA

Esta semana en 3er grado estamos explorando nuevos conceptos en matemáticas y ciencias. Estamos

viendo la multiplicación y cómo los números se relacionan con uno.

otro de diferentes maneras.

En Ciencia estamos explorando el sistema solar y aprendiendo sobre todos los planetas que contiene. ¡Pídale a su hijo que comparta datos sobre los planetas! ¡Les encanta!

POR HACER

- Leer 15 minutos por día y escribir en el registro de lectura
- Estudiar las tablas de multiplicar
- Carpeta roja de regreso a la escuela el viernes

DESPUÉS DE LA ESCUELA ACTIVIDADES

Lunes

Club de fútbol

Miércoles + Viernes

Arte Creativo

Jueves

Club francés

EVENTOS

15 - 19 de abril

Familia-Maestra
Conferencias

24 de

mayo | Viaje de
campo al planetario!

27 de mayo

No hay escuela



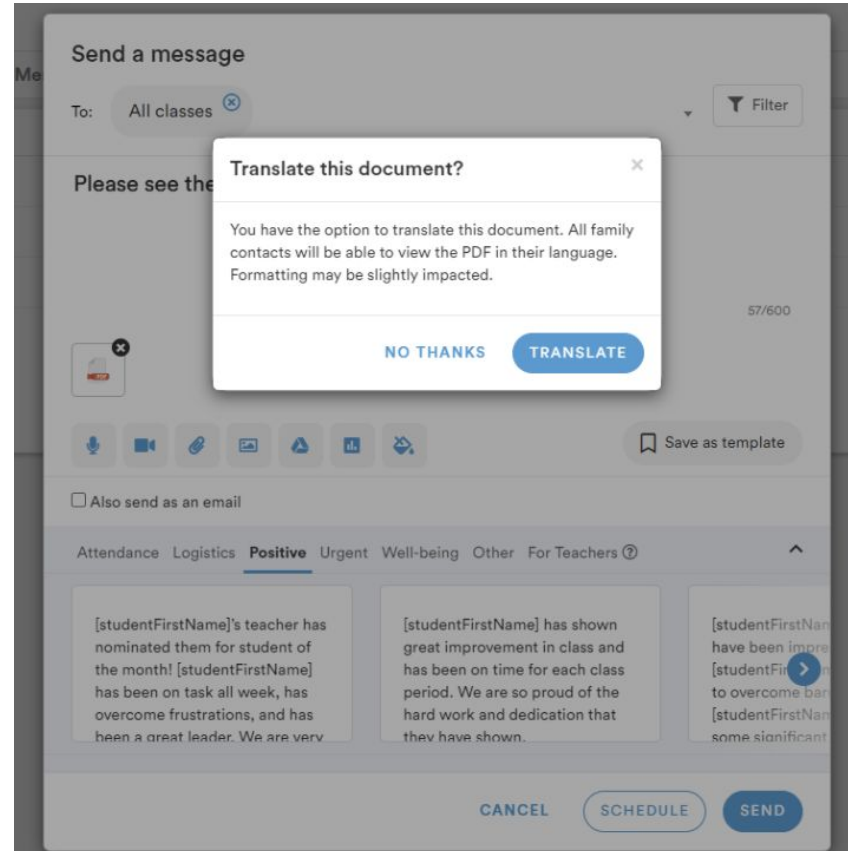


What challenges are present when families don't receive everyday documents in their home languages?

TalkingPoints Everyday Document Translation

Translate everyday “backpack” information schools send home

Consider things like newsletters, flyers, permission slips, and more! Staff simply attach a .pdf or .docx to their message and click on the Translate button.



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- ✓ **Help us shape the future**



You measure what you treasure. However, it is **difficult to easily get to actionable data** on family engagement.

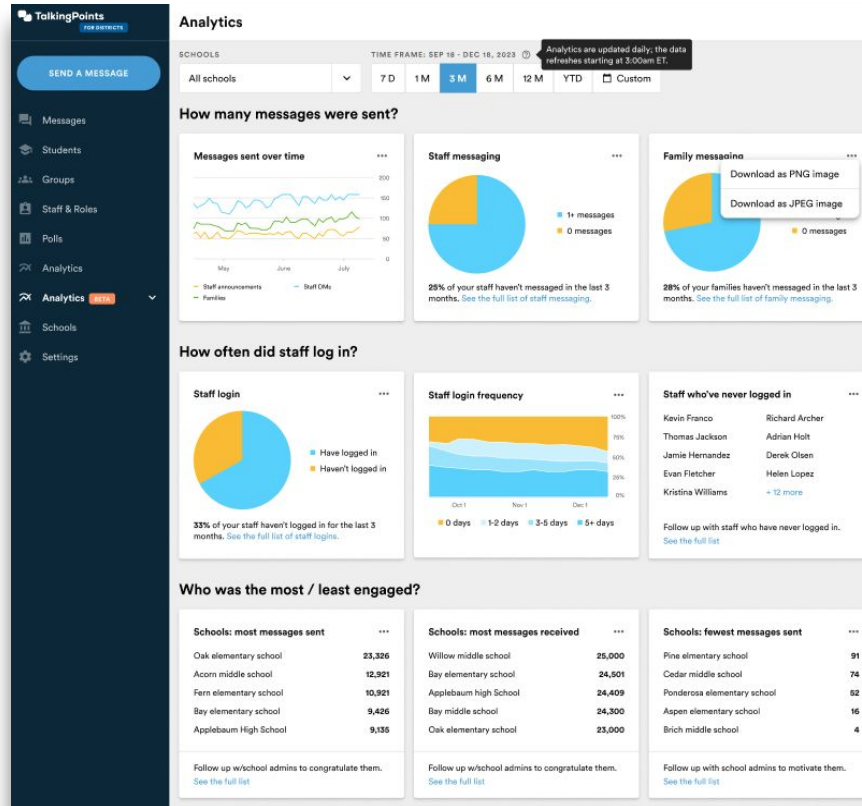
TalkingPoints Analytics

Answering questions like:

How many messages were sent? By whom? When?

How often did staff log in?

Which schools/families were most/least engaged?



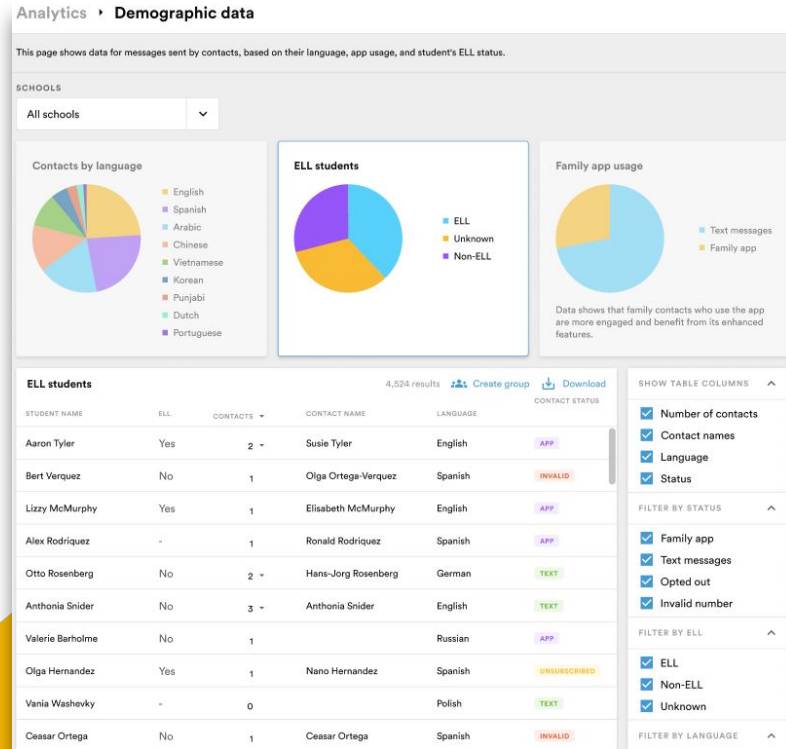
TalkingPoints Analytics

Including
demographic
breakdowns by:

Home language of families

EL status

Mechanism of preferred
communications by families

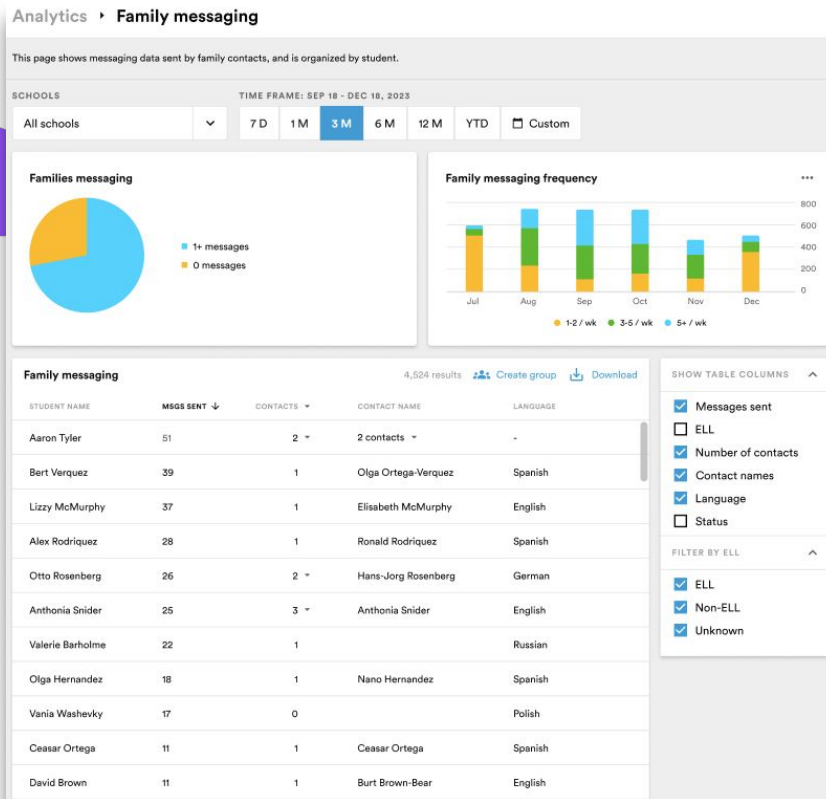


TalkingPoints Analytics

Family messaging patterns and trends:

Frequency

Sending vs. receiving rates

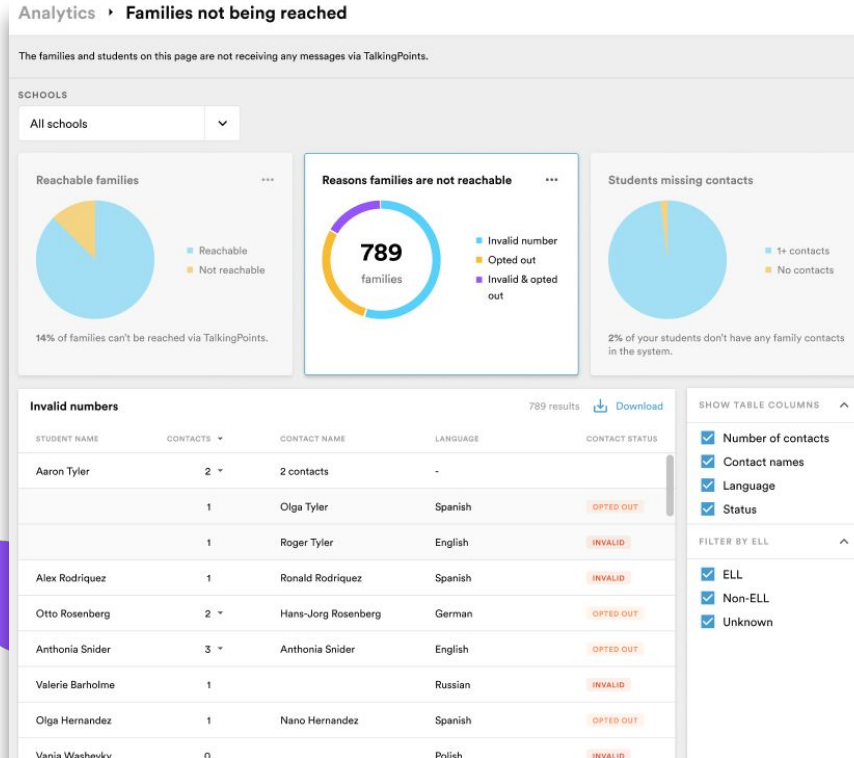


TalkingPoints Analytics

Who are you missing?

Who isn't receiving messages?


Why?





What would be most helpful to you to see in a report?

What else would you like to see?



Attendance issues are larger than ever.
Current efforts to improve attendance are time and resource intensive and the scalable efforts are often more focused on record keeping than improving attendance.

ATTENDANCE



Attendance Messaging Series

Improve attendance by ensuring every family has equal access to knowledge about the importance of attendance and how to support better attendance

Research-based knowledge & guidance messages ready-to-enable in-platform once-per-week school-based messages, created universally for all families and ready to schedule for the year

Research shows that sending families a weekly message that focuses on the importance of attendance and provides families with guidance has a positive impact on improving attendance. The attendance message series provides administrators with weekly messages to send to families throughout the school year. [View more](#)

SCHOOL LEVEL: Elementary | MESSAGE STATUS: Ready for use | WEEK START DATE: 8/19/24

Start here: Weeks of 8/19/24 and 8/26/24

No messages match your filter criteria.

Weeks of 9/2/24 and 9/9/24

ELEMENTARY

Attendance tip- If you tell us why your student is absent, we may be able to mark the absence 'excused' instead of 'unexcused'. This can be important for your student's record. Too many 'unexcused' absences can result in truancy. The next time your student is absent, send us a

SCHEDULE

Weeks of 9/16/24 and 9/23/24

ELEMENTARY

Attendance tip- Did you know that starting as early as Kindergarten, too many absences can cause children to fall behind in school? You can help your student succeed

ELEMENTARY

Attendance tip- Sometimes children do not want to go school if they are nervous about academic or social situations. You can help by listening to your student's

ATTENDANCE



Attendance Dashboard

Centralized experience for all attendance related features, including the most impactful details in an easy to navigate dashboard.

The image shows a screenshot of the TalkingPoints Attendance Dashboard on the left and a configuration modal for 'Add custom attendance view' on the right. The dashboard includes a sidebar with navigation options like Messages, Students, Classes, Groups, Staff & Roles, Polls, Analytics, Attendance, and Settings. The main content area displays attendance statistics for 'Today's absence' (11.9% for 154 students) and 'Custom attendance' (5 unexcused school days for 16.1% of 13 students). The configuration modal allows users to set the number of absences, display options (Less than, Exactly, More than), time frame (Year-to-date), and absence type (Any). It also includes options to show all students, update daily, and add an 'At-Risk' label. Callout boxes provide additional context: 'Choose to view students with less than, exactly, or more than the number of absences you selected above.' and 'The information displayed reflects data since July 1 of the current school year.'

ATTENDANCE



Targeted Attendance Messages

Enabling schools to more easily identify & message families who fit into specific attendance tiers and to follow-up with appropriate intervention

Attendance

Student attendance Automated message Message series

Today's absences

All absences today 11.9% 154 students	Unexcused absences today 4.2% 44 students Auto-message: 1:00pm	Unexcused absences without reason today 2.9% 30 students
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Custom attendance views [How to use this?](#)

5 unexcused absences this school year ... 16.1% 13 students AT-RISK	12 unexcused absences this school year ... 14.23% 428 students AT-RISK	+ Add new view
--	---	-----------------------

Students missing 3+ days this week

Aaron Tyler	14
Bert Verquez	7
Lizzy McMurphy	4
Alex Rodriquez	4
Otto Rosenberg	4
+ 23 more	

[SEE THE FULL LIST](#) → [MESSAGE](#)

ATTENDANCE



Automated daily absence messages

Enabling schools to more easily communicate with families about absent students, to identify reasons for absences, and to offer support to families who are having trouble getting their children to school

Attendance

Today's attendance

Students absent to

STUDENT NAME
Aaron Tyler
Bert Verquez
Lizzy McMurphy
Alex Rodriguez
Otto Rosenberg
Anthonia Snider
Valerie Barholme
Olga Hernandez
+ 12 more

Attendance

Today's attendance **Automated message** Message series

Automated daily message Off

Set up a daily message that will automatically be sent to that day's absent students.

SEND TO *

Select recipient group

- All absent students
- All unexcused absences
- Unexcused absences without a reason

Let us know if you need any support in school. We look forward to seeing [student] at school soon! Thank you!

SEND TIME *

Set the time the daily message will send

Set daily message time

Set the hour when you would like the daily attendance message to be sent. Times will default to your time zone.

10 : 00 AM

CANCEL SET



How do you ensure that **family engagement** is truly effective?

Purposeful

Focuses intentionally on improving student outcomes

Inclusive

Advances equitable access for all students and families

Responsive

Adapts to evolving best practices and community needs

Enduring

Deepens trust and strengthens culture over time

Universal Family Engagement

The practice of improving outcomes for all students by fostering effective partnerships with families, regardless of barriers or circumstances.

Purposeful

Focuses intentionally on improving student outcomes

Inclusive

Advances equitable access for all students and families

Responsive

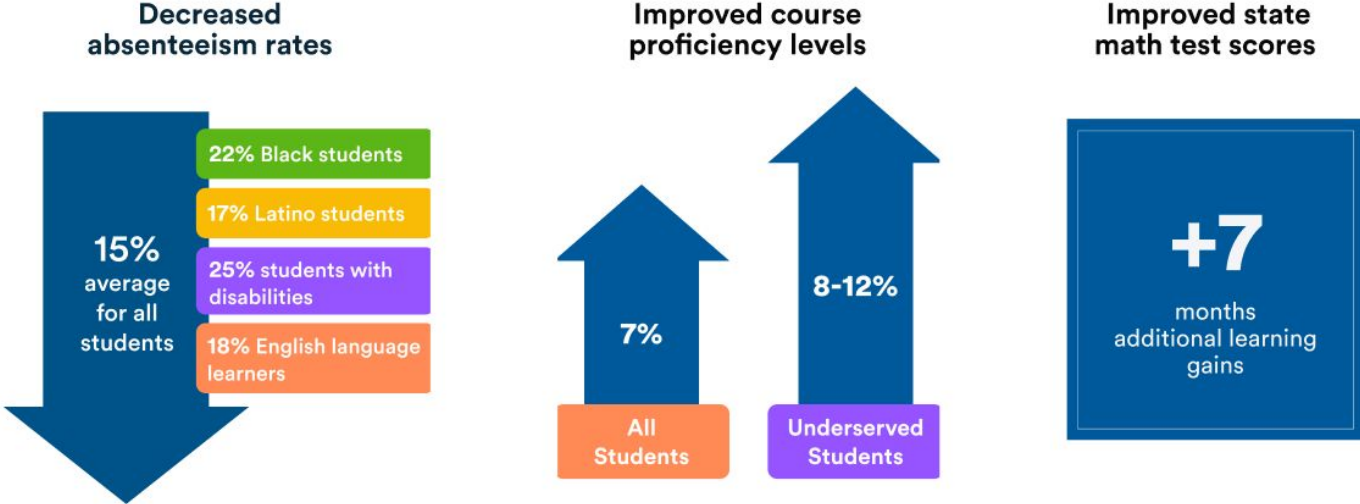
Adapts to evolving best practices and community needs

Enduring

Deepens trust and strengthens culture over time

We have proven results

A third-party validated causal study shows TalkingPoints improved student academics and attendance



Partnering with schools & districts just like yours

2 in 3

US schools use
TalkingPoints

1 in 2

US districts use
TalkingPoints

5M +

Families & educators
building relationships

500M +

Over ½ billion
messages exchanged





Thank you!

*Let's keep the conversation going,
partnerships@talkingpts.org*



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VP Strategic Partnerships