Conversation Starter Tools: A Participatory Research Guide to Building Stronger Family, School, and Community Partnerships

By Emily Markovich Morris, Laura Nora, and Rebecca Winthrop With Max Lieblich, Sophie Partington, and Claire Sukumar

February 2024



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Suggested Citation: Morris, E.M., Nora, L. & Winthrop, R. (2024). *Conversation starter tools: A participatory research guide to building stronger family, school, and community partnerships.* Brookings Institution.

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Acknowledgments

These tools were developed in collaboration with the following teams: Aga Khan Foundation (Kenya and Uganda), Alianza Educativa (Colombia), Australian Schools Plus (Australia), Community Schools Learning Exchange (United States), EducAid (Sierra Leone), Education & Cultural Society (Bangladesh), Leadership for Equity (India), Mikhulu Trust (South Africa), Milele Zanzibar Foundation (Tanzania), Parents International (Hungary, Kazakhstan, Netherlands), Red PaPaz (Colombia), Rising Academies (Sierra Leone), Social Ventures Australia (Australia), Vozes da Educação (Brazil), and Whole Education (United Kingdom). We thank our colleagues at GeoPoll who implemented the student surveys in Ghana, India, and South Africa. We are grateful for the deep collaboration and partnership of these teams, without whom the Conversation Starter Tools would not exist. The Family, School, and Community Engagement team at the Center for Universal Education (CUE) would like to thank the following individuals for their contributions and helping ensure that the tools reflect the perspectives of families, schools, and communities: Aisha Abeid, Vivian Achan, Sumana Acharya, Jennifer Artbello, Sarah Aseru, Mathew Atibuni, Ali Bakar, Lansana Bakarr, Lawrence Baya, Umesh Bedute, James Bridgeforth, Carolina Campos, Francisco Carballo Santiago, Yu-Ling Cheng, Erin Corbyn, Jo Corrigan, Kaathima Ebrahim, Laura Flores, Mohamad Fullah, Samruddhi Gole, Adelaida Gómez Vergara, Salomé Gonzalez, Charlotte Greniez Rodriguez, Eshe Hajj, Darcy Hutchins, Foday Kalokoh, Travis Keene, Richard Lacere, Luca Laszlo, Samantha Lowe, Vida Marina Barreto, Miriam Mason, Rahma Mbwana, Aparna Mohanta, Shah Muhammad Mamun Morshed, Ibrahim Njuki, Maral Nuridin, Rafael Parente, Shonogh Pilgrim, Karen Robertson, Karen Ross, Zenab Said, Eszter Salamon, Khadija Shariff, Nasrin Siddiga, Verity Smith, Willington Ssekadde, Jessica Stroope, Derrick Tsuma, Joel Wandeto, and Dronacharya Wankhede. It is also important to acknowledge the monumental contributions of the parents/caregivers, teachers, education leaders, and students who participated in the creation and piloting of these tools.

The Family, School, and Community Engagement team is indebted to Akilah Allen who was instrumental in managing the Conversation Starter Tools (CST) process between 2021-2023. Her thought partnering, leadership, and intellectual contributions helped shape the CSTs, as did the guidance and ongoing collegiality of Lauren Ziegler and Mahsa Ershadi, who participated in the development of the first CST surveys. Craig Hoyle's statistical guidance throughout the process was also fundamental to the development of the CSTs. The team would also like to thank the Global Family Engagement in Education Network (FEEN), a group of education leaders representing sixty government institutions, schools, civil society organizations, and academic and research institutions. FEEN members devoted time and energy to advise, review, and strategize to help make the tools responsive to families, schools, and communities. A special thanks goes to key contributors Carolina Campos, Adelaida Gomez Vergara, Nancy Gordon, Darcy Hutchins, Shah Muhammad Mamun Morshed, and Nasrin Siddiqa.

The Family, School, and Community Engagement team is also appreciative to colleagues and interns at CUE who helped bring these tools to fruition: Jessica Alongi, Chloe Baldauf, Julia Bouchelle, Richaa Hoysala, Sarah Osborne, and Erin Thomas. In addition, we would like to acknowledge the illustrations in the Survey Data Snapshot created by Playverto's Jamie Rae and Michael Sani, and Blossom for their design services.

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Brookings gratefully acknowledges the support of the BHP Foundation, the Grable Foundation, Imaginable Futures, and the LEGO Foundation.

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The CSTs are a living resource that may evolve over time. If you have questions about the tools or would like to use them, please contact: <u>fscengagment@brookings.edu</u>.

Key Terms

Community	Individuals, groups, and organizations that support schools, students, and/or families.
Educators	All personnel working in a school or a learning institution (including nonformal settings) helping children to learn, including teachers, teaching assistants, administrators, staff, and specialists. Although families are also educators, this term is specific to those who have a specialized role in a school or learning institution. Teachers are individuals whose vocation is to instruct and guide children in the classroom or learning center. School leaders are individuals responsible for the welfare and operations of schools, including principals, head teachers, headmasters, chancellors, school directors, and assistant leaders.
Families	Individuals who play a leading role in caregiving, including caregivers, guardians, and extended family members— from grandparents to aunts, uncles, or cousins. Family includes those who participate in the caregiving of a child beyond biological relationships.
Family involvement	The different ways that families participate in students' learning and development, such as school activities or communication with schools. Unlike engagement, family involvement is not necessarily focused on developing sustained partnerships between families, schools, and communities and is often initiated from the side of the school.
Family, school, and community engagement	The many ways that families, educators, and community groups work together to promote student learning and development and to support schools to thrive. Family, school, and community engagement varies depending on the context, but the intention is to support greater collaborations and partnerships that ensure teaching and learning is equitable, inclusive, high-quality, and relevant.
Schools	Structured settings of teaching and learning. School is used throughout this document to mean learning institutions, both formal and nonformal. In different jurisdictions around the world, the term for learning institutions will vary.
Students	Children, youth, and/or adult learners of all levels and ages who are studying in schools or learning institutions.
Conversation Starter Tools (CST) team:	Families, educators, and community members working together to use the Conversation Starter Tools and further family, school, and community engagement partnerships.

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Background

Family, school, and community engagement encompasses the many ways that families, educators, and community groups work together to promote student learning and development and to support schools to thrive. Although forms of engagement vary depending on the context, the intention is to support greater collaborations and partnerships that ensure teaching and learning is equitable, inclusive, high-quality, and relevant. Stronger family, school, and community partnerships are critical to educational systems transformation.

In 2018, the Center for Universal Education (CUE) at the Brookings Institution began an initiative to build greater family, school, and community engagement research, policy, and practice. In collaboration with nearly 50 government, civil society, and school teams, CUE developed the foundational publication <u>Collaborating to Transform and Improve Education Systems: A Playbook for</u> <u>Family-School Engagement</u> (2021), or the "Playbook," which encompasses three years of global research and makes the case for why family, school, and community partnerships are essential for educational systems transformation. The Playbook includes global strategies developed and tested by schools and communities around the world, and an initial version of the Conversation Starter surveys.

During the development and dissemination of the Playbook findings and strategies, the need for a comprehensive set of participatory and open-access tools that could guide schools, districts, and civil society organizations through their own community-based research and strategy development process was identified. School and community teams working to strengthen partnerships with families were eager for an approach that enabled them to collectively reflect on their beliefs and experiences and to simultaneously build relational trust and a shared vision for family, school, and community engagement. This set of mixedmethods tools, the Conversation Starter Tools (CSTs), was developed and piloted in collaboration with teams on six continents during the period of June 2022 to December 2023. The CSTs were utilized by teams in Australia, Bangladesh, Brazil, Colombia, England, Ghana, India (Maharashtra and Tripura), Hungary, Kazakhstan, Kenya, Netherlands, Sierra Leone, South Africa, Tanzania (Zanzibar), Uganda, and the United States (California). An overview of the CST methodology and objectives is presented alongside each of the tools to guide schools and community teams through implementing the process in their context. Findings from this collaborative research pilot are detailed in Five Global Lessons on How Family, School, and Community Engagement can Transform Education. Technical details on validation and field testing are outlined in Technical Report: Five Global Lessons on How Family, School, and Community Engagement can Transform Education.

About the Conversation Starter Tools

- What are the Conversation Starter Tools and who should use them? The CSTs are a set of surveys, conversation guides, and other protocols that can be used by school, district, and/or community organizations to conduct participatory and community-driven research within schools. The CST process guides school/ community teams in identifying educators', parents', and students' beliefs on education, relational trust, and types of and barriers to family involvement.
- What is the goal of the Conversation Starter Tools? The goal of the CSTs is to
 provide schools and community teams with a methodology for examining the
 landscape of family, school, and community engagement in their context, and
 a process by which they can develop greater relational trust and craft a shared
 vision of how to build stronger family, school, and community partnerships.
 Through this community-driven research process, family, school, and community
 engagement strategies relevant to each context emerge and are integrated into
 school practices and policies. Developing a shared vision is a critical part of
 the CST process, and teams should decide what kind of partnership they are
 aiming for. Four examples of different versions of family, school, and community
 partnerships are below.

Versions of Family, School, and Community Engagement Partnerships

In PARTNERSHIP SCHOOL

All families and communities have something great to offer. Schools do whatever it takes to work closely together to make sure every single student succeeds.

IN OPEN DOOR SCHOOL

Families can be involved in many ways. Schools are working hard to get an even bigger turnout for the activities. When families are asked to help, they often respond.

IN COME IF WE CALL SCHOOL

Families are welcome when the school asks them, but there is only so much they can offer. The most important thing families can do is help their kids at home. The school knows where to get community help, if needed.

IN FORTRESS SCHOOL

Families belong at home, not at school. If students don't do well, it's because their families don't give them enough support. The school is an oasis in a troubled community, and it should stay that way.

- What are the Conversation Starter Tools not intended to do? The CSTs are
 not intended to judge or assess schools or community teams, but rather to
 map different beliefs and perspectives and to help schools develop relational
 trust with families and students and to create contextually relevant strategies
 to build stronger partnerships.
- What is the Conversation Starter Tools process? The CST process follows four key steps as shown in the diagram below.



- **Step 1. Contextualize:** Think through why teams are conducting this community-driven research (objectives), the design they will use (research design), who will participate (sample and demographics), and planning considerations (logistics).
- **Step 2. Survey & analyze:** Administer surveys to families, educators, and students (over 14 years of age) either in-person or remotely. Analyze and visualize data in easy-to-understand formats for schools to use.
- **Step 3. Share data & discuss:** Organize intentional conversations among families, educators, and students to share, reflect on, and discuss the findings. Use conversations to build relational trust.
- **Step 4. Strategize:** Based on conversation and survey data, identify contextually relevant strategies that build stronger family, school, and community partnerships.



Contents of the Conversation Starter Tools

The CSTs include seven tools to be adapted based on each CST team's context, objectives, and demographics.

Step	ΤοοΙ	Description
1. Contextualize දේප	Tool 1: Contextualization Checklist	Guides development of the research design and adapting survey tools to the relevant context.
2. Survey & Analyze	Tool 2: Surveys	 Family Survey for parents/caregivers, guardians, or others responsible for children's care and wellbeing. Educator Survey for teachers, teaching assistants, administrators, staff and specialists, leaders, and others working in schools, learning institutions, districts, etc. Student Survey for students 14 years and above who are in schools or nonformal learning institutions, or recently out-of-school.
	Tool 3: Field Testing Checklist	Guides testing of the surveys to make sure questions and responses are understandable, relevant, textually appropriate, and accurate.
	Tool 4: Analysis Checklist	Guides prepping and cleaning, analyzing, and visualizing the survey data.
	Additional Guidance: Data Collector Training & Survey Data Snapshot	
3. Share & Discuss	Tool 5: Conversation Guide	Guides planning, facilitating, and documenting intentional conversations with survey participants.
	Tool 6: Global Rubrics Tool	Guides the identification and assessment of family, school, and community engagement practices and policies.
4. Strategize	Tool 7: Strategy Guide	Guides the utilization of the survey and conversation findings to identify and develop implementable and contextually relevant strategies.

The CST Timeline

The whole process takes approximately four to six weeks; surveying takes about two weeks. The timeline below outlines the length of each step along with the accompanying tools.

Action	Tools
문 Step 1 : CONTEXTUALIZE	
Develop a CST plan	Tool 1: Contextualization Checklist
Translate and modify surveys	Tool 2: Surveys
Step 2 : SURVEY & ANALYZE	
□ Field-test surveys	Tool 3: Field-testing Checklist
Program and prepare surveys	Survey Platforms
□ Train survey data collectors	Data Collector Training
□ Administer surveys	Tool 2: Surveys
Clean, analyze, and visualize survey data	Tool 4: Analysis Checklist
C Step 3 : SHARE & DISCUSS	
Plan and conduct intentional conversations	Tool 5: Conversation Guide
Analyze conversation data and document findings and learnings	
□ Furthering intentional conversations	Tool 6: Global Rubrics Tool
Step 4: STRATEGIZE	
$\hfill\square$ Use data and findings to develop and enact strategies	Tool 7: Strategy Guide

Description

Level of Effort

			æ
2-3 days		Identify the research scope, key demographics, and other contextual considerations.	
2-3 days		Modify survey questions and translate as needed.	
1-2 days		Test surveys with 6-7 people. Finalize survey language.	
1-2 days		Program electronic survey or format paper survey.	
1 day		Identify and train data collectors.	
Varies by	y sample size	Administer surveys to families, educators, and students. Monitor data for quality as it is collec	ted.
3-4 days		Clean, analyze, and visualize survey data.	
2 hours ,	/ school	Plan the intentional conversations with all sampled schools.	
2-3 days		Capture and synthesize conversations. Use survey and conversation data to develop overarching findings and synthesize takeaways.	
3-4 days		Assess family, school, and community engagement practices and policies.	
			×
Depends	s on context	Determine key strategies and identify next action steps.	

Overarching GuidanceStep 1: Contextualize

What ages/grade levels are these tools appropriate for?

The process can be conducted in early childhood development centers, primary schools, or secondary schools.

What languages are the Conversation Starter Tools available in?

The full CSTs are in Arabic, English, French, Portuguese, Spanish, and Swahili. The surveys currently exist and were validated in the following languages: Arabic (Modern Standard), Aringati, Bangla (Bangladesh and India), Dutch, English, Farsi, French, Gimara, Hindi, Hungarian, Kazakh, Krio, Lugbarati, Madi, Mandarin, Portuguese (Brazil), Punjabi, Russian, Spanish (Latin America), Swahili, Vietnamese, and Xhosa.

Step 2: Survey & Analyze

How long does each survey take? Are the surveys anonymous?

Each survey is 15 to 20 questions and takes roughly eight to 10 minutes (12 to 15 minutes if surveying orally). The surveys do not collect any personal identifying information (i.e., name, contact information) to ensure that data cannot be traced to any individual.

How are the surveys administered?

Administration of the surveys will depend on the context, but using mixed formats (i.e., in-person oral survey, remote survey links, oral mobile phone survey, etc.) extends the reach and inclusion of participants. The survey process should be made as easy as possible for participants. Things to consider when deciding on the survey administration format include: access to technology and Internet connectivity, literacy levels of participants, familiarity with/culture of taking surveys, and other demographic factors. For example, if educators have mobile phones and are familiar with taking surveys, sending them survey links to complete on their own

may be sufficient. For families, multiple formats are recommended, i.e., giving them the option to complete the survey through a link, over the phone, AND in-person. Data collectors could meet one-on-one with families at school drop-off or pickup. Students can complete the survey on paper or via tablets, computers, or phones. Having a trained facilitator lead students through questions ensures consistency.

How many schools should be included in the survey sample?

The number of schools depends on how CST teams intend to use the data. For example, if the CST team wants to sample a single municipality or district/ jurisdiction, they may start with only a few schools. If the CST team wants data to inform national programs or policy, they will need a nationally representative sample.

How many families, educators, and students should be surveyed in each school?

In order to analyze the survey results by different demographics (i.e., gender, race, language, etc.), it is recommended that all educators in the school take the survey (including education leaders and specialists). This will avoid selection bias and help all educators feel included. If CST teams want to analyze families by different demographics, it is recommended that CST teams invite a targeted sample at each school that is large enough to disaggregate by demographic. Target sampling by specific grades is recommended to ensure as many families as possible from given grade levels participate. For example, if the school has 200 students and an average class size of 40 students, CST teams may invite families of two to three classes to participate. Targeted outreach to families in select grades will help ensure a higher response rate as opposed to giving the survey to all families at the school and having responses spread across grades. This will ensure grade-level analyses can be conducted on a representative sample. Teams should provide special outreach and assurances (i.e., oral survey options, translations, disability accommodations, etc.) to ensure that families' literacy levels, spoken/written language, familiarity with surveying, and other characteristics do not pose a barrier to them taking the survey. If CST teams are surveying students (ages 14+), targeting students and parents/ caregivers from the same families is recommended.

Have the surveys been validated? How?

Yes. In the initial phase of research (2018-2021) validation was conducted across 10 sites (i.e., school districts) in seven countries; construct validity was conducted to ensure that the surveys were consistently measuring the constructs and tracking variability across the different sites. In the second phase of research (2022-2023), construct validation was conducted with CST teams in 16 countries on six continents. Questions were also examined across sites to explore their stability in different settings.

A relational trust scale was initially constructed with five to six questions.* The scale reliability was analyzed with family and educator data from seven countries. Cronbach's alpha coefficients were calculated using six questions from the family survey and five questions from the educator survey; the reliability ranged from 0.66 to 0.97 (moderate to high reliability). Student data were collected in four countries and the reliability of six questions ranged from 0.73 to 0.81 (high) using Cronbach's alpha. See the *Technical Report: Five Global Lessons on How Family, School, and Community Engagement can Transform Education* for more details.

Should incentives be offered to participants taking the surveys?

Depending on the context, small gifts (e.g., food, soap for laundry, etc.) for families who participate in in-person surveys are always appreciated and encourage higher participation. It is not advised to offer money as it may set up the expectation that families should be paid for their participation in schools and could undermine later strategies to promote family engagement. An education-related gift for student participants could also be provided (e.g., notebooks, protractors), but this will vary by jurisdiction and accepted practices.

C Step 3: Share & discuss

What are intentional conversations? What is the purpose of the conversations?

Critical to the CST process is discussing the survey findings with small groups of surveyed participants. Intentional and structured conversations provide valuable time and space for participants to reflect on the diverse beliefs, barriers, and opportunities for engagement collected through the surveys and to build relational trust through active listening and dialogue. Ideally, CST teams can also use these conversations to develop a shared vision with tangible strategies to support greater collaboration and partnerships between families, schools, and cssommunities. The takeaways and main points from these conversations serve as important data for the final analyses and strategy development. See the Conversation Guide for details.

Who should participate in the conversations?

Conversations should include a diverse group of educators, families, and students. Only those who took the surveys should partake in the conversations.

Note: The final relational trust scale has seven questions. During the pilot process, one of the relational trust scale's questions was combined into a single question and was later divided into two questions.

Limiting conversations to 10 to 12 participants will ensure each person has an opportunity to contribute (for example, four educators and six parents/ caregivers). When including students in these conversations, make sure students have an active role and their perspectives are equally valued. Holding separate student conversations gives youth space to discuss their perspectives. A neutral facilitator, such as a family coordinator or liaison who understands the survey findings, should be designated for each conversation. Ideally, school leaders should not lead discussions, as it is difficult for them to be seen as neutral.

How many conversations are needed to identify strategies?

CUE recommends that conversations be held in each school that participates in the surveys. The number of conversations in each school will depend on the CST team's objectives. For example, if the objective is to provide recommendations to school leaders, teams may only need one meeting. If the objective is to develop a new school partnership or practice, more meetings may be needed to achieve this.

Image: Step 4: Strategize

What kind of strategies emerge through the process?

Strategies are grouped into six categories: providing information, building relationships, shifting mindsets, building skills, providing resources, and designing policies or practices. Some of these strategies can be developed very quickly, such as developing new communication plans with families, while others - like creating a new district or school policy - take more time. Strategy examples can be found in CUE's <u>Strategy Finder</u>, a comprehensive database of different examples from around the world.

Are there any tools for assessing current family, school, and community engagement practices?

Yes. The Global Family, School, and Community Engagement Rubrics Tool guides school personnel (teachers, staff, and leaders) in collaboration with families to assess where schools are at with building family, school, and community partnerships and to map where they want to go. The original version of the rubrics tool was developed by experts at the Colorado Department of Education and Johns Hopkins University in the US, but experts from six countries cocreated and piloted the Global Rubrics Tool together with CUE.

Step 1: Contextualize



Tool 1: Contextualization Checklist

About

The Contextualization Checklist guides CST teams through the decisions and actions they need to plan and design their community-driven research. This includes identifying the objectives of engaging in this process and the design they will use, sample and key demographics, and logistics.

Purpose of Contextualizing

Contextualizing ensures that CST teams are centering equity and inclusion in their research planning and design and are being responsive to their families, educators, and students in developing a shared vision.

Guidance

The Contextualization Checklist is divided into three parts: a) planning and design, b) demographics, and c) logistics. Detailed decisions and action items are outlined as well as considerations CST teams should think about when making decisions and developing a shared vision.

Contextualization Checklist

Qu	estions	Decision/Actions (select all that apply)	Considerations		
Pl	Planning and design				
1.	Who will lead the CST process?	Define the CST team members by role.	Composition will vary depending on the school or community and available people and resources.		
2.	Where is your school(s) or community(s) with family, school, and community engagement?	Review the list on page 10 above and determine as a team, which version of family, school, and community partnerships best describes your school or community on the continuum.	Determine what version of family, school, and community partnerships reflect the context, and that teams want to work towards. This is critical to building a collective vision.		
3.	Where do you want to be as a team by the end of the CST process?	Review the list on page 10 above and decide as a team which version you would like to work towards.			
4.	What are your objectives in conducting the CST process in your school(s) or community(s)?	In your own words, describe your team's specific objectives for conducting the CST process.	 Examples of objectives may include: 1. Providing information 2. Building relationships 3. Shifting mindsets 4. Building skills 5. Providing resources 6. Designing policies or practices 		
5.	What grades or levels of education will this process cover?	 Pre-primary/Early childhood development Primary Middle/Junior/Lower Secondary Secondary/Higher secondary Other 	Options will vary depending on the education system.		
6.	What kinds of schools/ learning institutions will participate in this process?	 Government (Public) Private Community Nonformal institutions Religious School Charter School (U.S. Only) Other 	Options will vary depending on the education system.		

Questions	Decision/Actions (select all that apply)	Considerations
7. Who will you survey?	 Families (parents/caregiver/guardians) Educators (teachers, education leaders, etc.) Students (age 14+) 	Including at least two participant groups (i.e., families and educators) will allow you to compare perspectives, which is critical to this process and approach.
8. For the Family Survey, who will you survey?	 Will not use the family survey Parents/caregivers/guardians Other 	Only one member from each family (i.e., mother or father) should participate in the surveys.
9. For the Educator Survey, who will you survey?	 Will not use the educator survey Teachers and teaching specialists Assistant teachers and paraprofessionals Non-teaching staff (e.g., librarians, school psychologists, etc.) Principals/head teachers (including assistants) Education leaders (outside of school) Other 	Ensure participating educators have enough contact with families to answer the survey questions successfully.
10. For the Student Survey, who will you survey?	 Will not use the student survey Current students between ages/grades of Recent students who studied in the pastyears Out-of-school youth in a nonformal program Other 	If using the student survey, consider the appropriate age/grade of participating students (ideally age 14+).
11. What is your sample size for each school and participant group?	# of schools # of families per school (by grades) # of educators per school # of students per school (by grades)	The number of schools and participants within schools depends on how CST teams intend to use data. See the Overarching Guidance for more considerations.
12. In which languages will the surveys be administered?	 Family Survey languages: Educator Survey languages: Student Survey languages: 	Consider what languages families speak at home and make sure surveys are translated into these languages. See guidance in Tool 3: Field Testing Checklist.

Questions	Decision/Actions (select all that apply)	Considerations
13. What are the expected literacy levels of participants?	Families Can read survey Can read survey Can read survey Can read survey Students Can read survey Can read survey	Ensure families have literacy levels required to read the survey; offer oral surveying to ensure inclusion of low literacy families. Employ simplified language and images.
14. What format will you use to administer surveys?	Family Survey Link Phone call In-person Educator Survey Link Phone call In-person Student Survey Link Phone call In-person	 Consider multiple formats to reach marginalized participants, including those without Internet connectivity. Be mindful of how persons with disabilities can access these surveys. Determine the survey platform (i.e., Kobo Tools, Qualtrics, Google Forms) you will use. If participants have limited Internet, ensure the platform allows offline entry.
Demographics		
15. What are the demographics that are critical to include in the surveys?	 Geography (e.g., region, urban/rural) Ages of students Type of school (e.g., private, public, community) Primary language spoken Education level and/or socioeconomic status Gender Racial and/or ethnic groups Disabilities (types) Other 	Make sure you include questions that cover the critical demographics. Other demographic questions should be added according to the context.
16. How will you measure socioeconomic status?	Identify how socioeconomic status will be asked on the survey. Examine precedence in your community.	Discuss how to ensure that different socioeconomic groups are included.
17. How will you measure gender?	Identify how gender will be asked on the survey. Examine precedence in your community.	Discuss how to ensure that different genders are included.

Questions	Decision/Actions (select all that apply)	Considerations
18. How will you measure race and ethnicity?	Identify how race and ethnicity will be asked on the survey. Examine precedence in your community.	Discuss how to best ensure that marginalized racial and ethnic groups are included.
19. How will you measure disability?	Identify how disability will be asked on the survey. Examine precedence in your community.	Discuss how to best ensure that families/students with disabilities are included.
Logistics		
20. Will you offer an incentive for participation in the survey?	 No Yes, small gift (i.e., school supply, phone credit) Yes, lottery per a few participants; amount Yes, other: 	Incentives can be issued to each participant, or through a random lottery where select participants receive a larger incentive. Avoid direct financial contributions as it sets up an expectation that engagement requires payment.
21. What will you do to ensure individuals with disabilities can participate?	Describe resources, procedures, and preparation needed to include families, educators, and students with disabilities in the CST surveys and process.	Determine if there are any participants with disabilities that need special accommodations (i.e., low hearing or vision) and plan accordingly.
22. How will you obtain consent?	 Verbal consent by participant Written consent by participant Signed consent by caregiver (for students) Informed caregiver with no signature (for students) Other: 	Consent should include details on how data will be used, offered incentives, security of data and confidentiality, and contact information of the CST team leader.
23. Do you need approval by an Institutional Review Board or other authority?	 No; research is to inform internal learning only Yes; Institutional Review Board Yes; Other form of approval 	An Institutional Review Board (IRB) is a body responsible for overseeing human subjects protection in your jurisdiction.
24. What other considerations should be discussed?		

Step 2: Survey & Analyze



Tool 2: Surveys

About

The CSTs includes three surveys for families, educators, and students that ask about their beliefs on education, types of and barriers to involvement, and relational trust. Surveys also collect demographic information on participants. It is recommended that the student survey is used with youth aged 14 or older. If surveying younger children, additional field testing is needed.

Purpose of Surveys

The surveys map and compare beliefs, relational trust, and involvement across families, educators, and students. The survey data are not intended to generalize about participant groups but rather to provide a starting point for conversations.

Administration Guidance

When administering the questions on beliefs on education, randomize the order of the responses to ensure there is variance in order.

Adaptation and Translation Guidance

Adaptations to the consent language, survey questions, and response options can and should be made based on the context. Creating thorough and culturally responsive translations of the surveys and other tools is essential to ensuring data are high quality and that the process is inclusive to participants of different education levels, languages and dialects, and other demographics.

Adaptation and Translation Tips

Selecting translators	Criteria for high-quality and culturally responsive translations
 Consider individuals to translate the CSTs who have: Native proficiency/knowledge of the survey languages. Excellent knowledge of English (source surveys). Deep knowledge and experience in a country's educational context (i.e., understands the education system in Zimbabwe when translating into Shona) OR deep knowledge of language nuances across contexts (i.e., understands nuances in Arabic spoken across countries and is able to select the most neutral translations possible). 	 Avoid translating word for word from the source surveys (i.e., English) and instead capture essence and meaning. Use the same register (language level and degree of formality) as the source surveys. Use consistent grammar and conventions (e.g., spellings, verb tenses, subject/verb agreement, etc.). For gendered languages (i.e., Latin languages) discuss as a CST team the format you will use (i.e., hijos/hijas, hij@s, etc.).
 Steps for achieving high-quality and culturally res Have two translators translate the same docume their translations and come to an agreement for the same docume 	nts on their own, then compare
 Share the first translation draft with a group of na dialects, geographical regions, and other identity and collectively decide on changes to the language 	tive speakers who represent different markers. Have them discuss translations

3. Test the second translation draft with a group of people who resemble the target participants through the Field Testing Checklist.

Surveys

Introduction and consent for Family, Educator, and Student Survey²

[Replace with your organization/school] is conducting a survey to help us develop better family-school communication and collaboration and to understand your perspectives on education.

Your participation is voluntary and the information we obtain will be treated confidentially. We will not ask your name or other personal identifying information. You can choose to answer or not answer any questions and are free to withdraw from further participation in this survey at any time. If you participate, you will receive [include: information on incentive if offered] This survey will take roughly 10 to 20 minutes.

Thank you for your time. If you have any questions about this survey, please contact [include lead researcher on your team's name and phone, email, or relevant contact information].

Do you agree to participate?

- 1. YES
- 2. NO (Note: If participant answers "no" do not continue with the survey.)

Student Survey	Family Survey	Educator Survey	
School Demographics Notes: Adjust school names and grade levels to your education system. It is recommended to survey students who are 14 years old and above. If families have more than one child in the school system, they may select more than one grade.			
 Indicate the school that you currently attend. [select one] 	 Indicate the school that your child/children currently attends. [select one] 	 Indicate the school where you currently teach. [select one] 	
a. [list your schools] b. [list your schools]	a. [list your schools] b. [list your schools]	a. [list your schools] b. [list your schools]	
 In which grade are you/ were you last enrolled in this school? [select one] 	 At this school, what grade is/are your child/children in? [select all that apply] 	2. What grades do you currently teach? [select all that apply]	
a. [list grades that apply] b. Additional (please specify)	a. [list grades that apply]	a. [list grades that apply]	

Student Survey	Family Survey	Educator Survey		
Beliefs on Education Notes: If you are administering the survey to the whole school population, consider asking families to think about the oldest child when answering the survey, as they may have multiple children in the school. How families answer questions may vary by child's age. Randomize the response options for questions 3-5.				
3.1 The following questions ask about your beliefs on education.What do you believe is the most important purpose of school? [select top one]	 3.1 The following questions ask about your beliefs on education. [Think about your oldest child at this school when answering.] What do you believe is the most important purpose of school? [select top one] 	3.1 The following questions ask about your beliefs on education.What do you believe is the most important purpose of school?[select top one]		
 a. To prepare for further education (e.g. university, vocational, technical school) b. To develop skills for work c. To be active citizens and community members d. To understand oneself and develop social skills or values e. Additional (please specify) f. Don't know/Prefer not to answer 	 a. To prepare for further education (e.g. university, vocational, technical school) b. To develop skills for work c. To be active citizens and community members d. To understand oneself and develop social skills or values e. Additional (please specify) f. Don't know/Prefer not to answer 	 a. To prepare for further education (e.g. university, vocational, technical school) b. To develop skills for work c. To be active citizens and community members d. To understand oneself and develop social skills or values e. Additional (please specify) f. Don't know/Prefer not to answer 		
 3.2 What do you think your teachers believe is the most important purpose of school? [select top one] a. To prepare for further education (e.g. university, vocational, technical school) b. To develop skills for work c. To be active citizens and community members d. To understand oneself and develop social skills or values e. Additional (please specify) f. Don't know/Prefer not to answer 	 3.2 What do you think your child's teachers believe is the most important purpose of school? [select top one] a. To prepare for further education (e.g. university, vocational, technical school) b. To develop skills for work c. To be active citizens and community members d. To understand oneself and develop social skills or values e. Additional (please specify) f. Don't know/Prefer not to answer 	 3.2 What do you think your students' parents believe is the most important purpose of school? [select top one] a. To prepare for further education (e.g. university, vocational, technical school) b. To develop skills for work c. To be active citizens and community members d. To understand oneself and develop social skills or values e. Additional (please specify) f. Don't know/Prefer not to answer 		

Student Survey	Family Survey	Educator Survey
Beliefs on Education (continued) Notes: If you are administering the survey to the whole school population, consider asking families to think about the oldest child when answering the survey, as they may have multiple children in the school. How families answer questions may vary by child's age. Randomize the response options for questions 3-5.		
 3.3 What do you think your parents believe is the most important purpose of school? [select top one] a. To prepare for further education (e.g. university, vocational, technical school) b. To develop skills for work c. To be active citizens and community members d. To understand oneself and develop social skills or values e. Additional (please specify) f. Don't know/Prefer not to answer 		
 When are you most satisfied with your education? When you are [select top one] Gaining skills to understand yourself, developing social skills or values Participating in community service/learning Gaining skills for work Getting good marks in your subjects/exams Additional (please specify) Don't know/Prefer not to answer 	 4. When are you most satisfied with your child's education? When your child is [select top one] a. Gaining skills to understand themselves, developing social skills or values b. Participating in community service/learning c. Gaining skills for work d. Getting good marks in your subjects/exams e. Additional (please specify) f. Don't know/Prefer not to answer 	 4. When are you most satisfied with your students' education? When your students are [select top one] a. Gaining skills to understand themselves, developing social skills or values b. Participating in community service/learning c. Gaining skills for work d. Getting good marks in your subjects/exams e. Additional (please specify) f. Don't know/Prefer not to answer
 You are visiting different classrooms to choose the school you want to attend. Which teaching and learning practices are most important in your choice? [select top one] a. Teacher leads all instruction b. Student participation is 	 5. You are visiting different classrooms to choose the school where you want your child to study. Which teaching and learning practices are most important in your choice? [select top one] a. Teacher leads all instruction b. Student participation is 	 5. You are visiting different classrooms to choose the school where you will teach/work. Which teaching and learning practices are most important in your choice? [select top one] a. Teacher leads all instruction b. Student participation is
 central to learning c. Experiences and projects are central to learning d. Technology is central to learning e. Home cultures and languages are central to learning 	central to learning c. Experiences and projects are central to learning d. Technology is central to learning e. Home cultures and languages are central to learning	central to learning c. Experiences and projects are central to learning d. Technology is central to learning e. Home cultures and languages are central to learning
f. Play is central to learning g. Additional (please specify) h. Don't know/Prefer not to answer	f. Play is central to learning g. Additional (please specify) h. Don't know/Prefer not to answer	f. Play is central to learning g. Additional (please specify) h. Don't know/Prefer not to answer

Student Survey	Family Survey	Educator Survey
Relational Trust		
I am going to make a few statements. Tell me to what extent you agree or disagree with these statements.	I am going to make a few statements. Tell me to what extent you agree or disagree with these statements.	I am going to make a few statements. Tell me to what extent you agree or disagree with these statements.
 6. My teachers share my beliefs about what makes a good education. [select one] a. Strongly disagree b. Disagree c. Agree d. Strongly agree e. Don't know/Prefer not to answer 	 6. My child's teachers share my beliefs about what makes a good education. [select one] a. Strongly disagree b. Disagree c. Agree d. Strongly agree e. Don't know/Prefer not to answer 	 6. My students' parents share my beliefs about what makes a good education. [select one] a. Strongly disagree b. Disagree c. Agree d. Strongly agree e. Don't know/Prefer not to answer
 7. My teachers seek and value my input and suggestions. [select one] a. Strongly disagree b. Disagree c. Agree d. Strongly agree e. Don't know/Prefer not to answer 	 7. My child's teachers seek and value my input and suggestions. [select one] a. Strongly disagree b. Disagree c. Agree d. Strongly agree e. Don't know/Prefer not to answer 	 7. My students' parents seek and value my input and suggestions. [select one] a. Strongly disagree b. Disagree c. Agree d. Strongly agree e. Don't know/Prefer not to answer
 8. My teachers respect me. [select one] a. Strongly disagree b. Disagree c. Agree d. Strongly agree e. Don't know/Prefer not to answer 	 8. My child's teachers respect me. [select one] a. Strongly disagree b. Disagree c. Agree d. Strongly agree e. Don't know/Prefer not to answer 	 8. My students' parents respect me. [select one] a. Strongly disagree b. Disagree c. Agree d. Strongly agree e. Don't know/Prefer not to answer

Student Survey	Family Survey	Educator Survey
Relational Trust (continued)		
 9. My teachers keep the commitments or promises they make. [select one] a. Strongly disagree b. Disagree c. Agree d. Strongly agree e. Don't know/Prefer not to answer 	 9. My child's teachers keep the commitments or promises they make. [select one] a. Strongly disagree b. Disagree c. Agree d. Strongly agree e. Don't know/Prefer not to answer 	 9. My students' parents keep the commitments or promises they make. [select one] a. Strongly disagree b. Disagree c. Agree d. Strongly agree e. Don't know/Prefer not to answer
10. My teachers care about me and my family. [select one]	10. My child's teachers care about my child and our family. [select one]	10. My students' parents care about me. [select one]
a. Strongly disagree	a. Strongly disagree	a. Strongly disagree
b. Disagree	b. Disagree	b. Disagree
c. Agree	c. Agree	c. Agree
d. Strongly agree	d. Strongly agree	d. Strongly agree
e. Don't know/Prefer not to answer	e. Don't know/Prefer not to answer	e. Don't know/Prefer not to answer
11. I am satisfied with the teaching and learning at my school. [select one]	11. I am satisfied with the teaching and learning at my child's school. [select one]	11. I am satisfied with how my students' families are supporting their teaching and learning at home. [select one]
a. Strongly disagree	a. Strongly disagree	a. Strongly disagree
b. Disagree	b. Disagree	b. Disagree
c. Agree	c. Agree	c. Agree
d. Strongly agree	d. Strongly agree	d. Strongly agree
e. Don't know/Prefer not to answer	e. Don't know/Prefer not to answer	e. Don't know/Prefer not to answer
12. I am very involved in my school. [select one]	12. I am very involved in my child's school. [select one]	12. My students' parents are very involved in our school. [select one]
a. Strongly disagree	a. Strongly disagree	a. Strongly disagree
b. Disagree	b. Disagree	b. Disagree
c. Agree	c. Agree	c. Agree
d. Strongly agree	d. Strongly agree	d. Strongly agree
e. Don't know/Prefer not to answer	e. Don't know/Prefer not to answer	e. Don't know/Prefer not to answer

Student Survey	Family Survey	Educator Survey
Types of and Barriers to Involver	nent	
 13. How are your parents involved in your learning or school? [select all that apply] a. Not involved b. Supporting or monitoring student learning c. Communicating with teachers & school staff 	 13. How are you involved in your child's learning or school? [select all that apply] a. Not involved b. Supporting or monitoring student learning c. Communicating with teachers & school staff 	 13. How are your students' parents involved in their child's learning or school? [select top three] a. Not involved b. Supporting or monitoring student learning c. Communicating with teachers & school staff
 d. Following school news e. Donations (financial) f. Attending school events g. Volunteering in school activities h. Providing feedback on school decisions (e.g. policies) i. Leadership in a parent association 	 d. Following school news e. Donations (financial) f. Attending school events g. Volunteering in school activities h. Providing feedback on school decisions (e.g. policies) i. Leadership in a parent association 	 d. Following school news e. Donations (financial) f. Attending school events g. Volunteering in school activities h. Providing feedback on school decisions (e.g. policies) i. Leadership in a parent association
j. Additional (please specify) k. Don't know/Prefer not to answer	j. Additional (please specify) k. Don't know/Prefer not to answer	j. Additional (please specify) k. Don't know/Prefer not to answer
14. What are some challenges your family has in being involved in your learning or school? [select all that apply]	14. What are some challenges you have in being involved in your child's learning or school? [select all that apply]	14. What are some challenges parents have in being involved in their child's learning or school? [select top three]
 a. Lack of time b. Financial constraints c. Transportation d. Lack of technology e. Insufficient communication f. Lack of opportunities for involvement g. Lack of interest h. Literacy, language, cultural barriers i. Not welcoming or unsafe environment j. Health, well-being, or disability 	 a. Lack of time b. Financial constraints c. Transportation d. Lack of technology e. Insufficient communication f. Lack of opportunities for involvement g. Lack of interest h. Literacy, language, cultural barriers i. Not welcoming or unsafe environment j. Health, well-being, or disability k. No challenges 	 a. Lack of time b. Financial constraints c. Transportation d. Lack of technology e. Insufficient communication f. Lack of opportunities for involvement g. Lack of interest h. Literacy, language, cultural barriers i. Not welcoming or unsafe environment j. Health, well-being, or disability k. No challenges

Student Survey	Family Survey	Educator Survey
Communication		
 15.1 How do you communicate with your teacher about your personal progress? [select all that apply] a. I don't communicate with them b. Written note c. Email or newsletter d. Text message (i.e. SMS) e. Social media platform (i.e. WhatsApp or chat, Instagram) f. Telephone call g. In-person meeting h. Additional (please specify) i. Don't know/Prefer not to answer 	 15.1 How do you communicate with your child's teachers about their personal progress? [select all that apply] a. I don't communicate with them b. Written note c. Email or newsletter d. Text message (i.e. SMS) e. Social media platform (i.e. WhatsApp or chat, Instagram) f. Telephone call g. In-person meeting h. Additional (please specify) i. Don't know/Prefer not to answer 	 15.1 How do you communicate with your students' parents about their personal progress? [select all that apply] a. I don't communicate with them b. Written note c. Email or newsletter d. Text message (i.e. SMS) e. Social media platform (i.e. WhatsApp or chat, Instagram) f. Telephone call g. In-person meeting h. Additional (please specify) i. Don't know/Prefer not to answer
 15.2 How do you receive general information from your school? [select all that apply] a. I don't receive school information b. Written note c. Email or newsletter d. Text message (i.e. SMS) e. Social media platform (i.e. WhatsApp or chat, Instagram) f. Telephone call g. In-person meeting h. Additional (please specify) i. Don't know/Prefer not to answer not to answer 	 15.2 How do you receive general information from your child's school? [select all that apply] a. I don't receive school information b. Written note c. Email or newsletter d. Text message (i.e. SMS) e. Social media platform (i.e. WhatsApp or chat, Instagram) f. Telephone call g. In-person meeting h. Additional (please specify) i. Don't know/Prefer not to answer not to answer not to answer 	

Student Survey	Family Survey	Educator Survey
Individual Demographics Notes: Adjust the demographic questions to your context, but make sure to include questions that allow beliefs, experiences, and perspectives to be analyzed across different groups.		
 16. For your parent(s) with the highest level of education, what level did they attain? [select one] a. Did not attend school 	16. What is your highest level of education attained? [select one]a. Did not attend school	16. What is your highest level of education attained? [select one]a. Did not attend school
 b. Less than a secondary school diploma c. Secondary school diploma or equivalency d. Some college e. College/University Diploma or Degree (e.g. university, technical college) f. Graduate (e.g., master's degree, professional degree) g. Additional (please specify) h. Don't know/Prefer not to answer 	 b. Less than a secondary school diploma c. Secondary school diploma or equivalency d. Some college e. College/University Diploma or Degree (e.g. university, technical college) f. Graduate (e.g., master's degree, professional degree) g. Additional (please specify) h. Don't know/Prefer not to answer 	 b. Less than a secondary school diploma c. Secondary school diploma or equivalency d. Some college e. College/University Diploma or Degree (e.g. university, technical college) f. Graduate (e.g., master's degree, professional degree) g. Additional (please specify) h. Don't know/Prefer not to answer
 17. What is your primary language spoken at home? [select all that apply] a. [create options by country] b. Additional (please specify) c. Don't know/Prefer not to answer 	 17. What is your primary language spoken at home? [select all that apply] a. [create options by country] b. Additional (please specify) c. Don't know/Prefer not to answer 	 17. What is your primary language spoken at home? [select all that apply] a. [create options by country] b. Additional (please specify) c. Don't know/Prefer not to answer
 18. On most days, how often is your household able to cover basic food and living expenses? [select one] a. Never b. Sometimes c. Mostly d. Always e. Don't know/Prefer not to answer 	 18. On most days, how often is your household able to cover basic food and living expenses? [select one] a. Never b. Sometimes c. Mostly d. Always e. Don't know/Prefer not to answer 	 18. On most days, how often is your household able to cover basic food and living expenses? [select one] a. Never b. Sometimes c. Mostly d. Always e. Don't know/Prefer not to answer

Student Survey	Family Survey	Educator Survey
Individual Demographics (continued) Notes: Adjust the demographic questions to your context, but make sure to include questions that allow beliefs, experiences, and perspectives to be analyzed across different groups.		
 19. Your school is which of the following? [select one] a. Public (government) school b. Private school c. Community school d. Nonformal learning institution e. Religious school f. Charter school (US only) g. Additional (please specify) h. Don't know/Prefer not to answer 20. What gender do you identify with? [select one] a. Female b. Male c. Non-binary d. Identity not named (please specify) e. Prefer not to answer 21. Do you have a disability? [select one] a. Yes b. No c. Don't know/Prefer not to answer 	 19. Your child's school is which of the following? [select one] a. Public (government) school b. Private school c. Community school d. Nonformal learning institution e. Religious school f. Charter school (US only) g. Additional (please specify) h. Don't know/Prefer not to answer 20. What gender do you identify with? [select one] a. Female b. Male c. Non-binary d. Identity not named (please specify) e. Prefer not to answer 21. Does your child enrolled in this school have a disability? [select one] a. Yes b. No c. Don't know/Prefer not to answer 	 19. Your school is which of the following? [select one] a. Public (government) school b. Private school c. Community school d. Nonformal learning institution e. Religious school f. Charter school (US only) g. Additional (please specify) h. Don't know/Prefer not to answer 20. What gender do you identify with? [select one] a. Female b. Male c. Non-binary d. Identity not named (please specify) e. Prefer not to answer
		 21. What is your position at your school? [select all that apply] a. Teacher b. Assistant Teacher /Paraprofessional c. Teaching specialist d. Special/Inclusive education specialist e. Principal/Head Teacher f. Education leader (district or central level) g. Additional staff h. Additional (please specify)

Thank you for your time. The survey has come to an end [add information on how they will receive final data].

Have you taken this survey before? a. Yes b. No	Have you taken this survey before? a. Yes b. No	Have you taken this survey before? a. Yes b. No
Are you currently in school? a. Yes b. No		
If not, when was the last time you were in school? a. [List years]		

Optional questions to be added when administering the survey multiple times or with out-of-school youth

Tool 3: Field Testing Checklist

About

The Field Testing Checklist leads CST teams through the piloting and testing of the survey tools with a small group of participants before they are administered to the larger sample.

Purpose of Field Tests

Field testing helps ensure survey questions and responses are clear and understandable (appropriate language/literacy level), relevant (accounting for age, gender, other demographics), textually appropriate (culturally responsive), and accurate (consistent).

Guidance

The Field Testing Checklist is divided into two sections: a) planning, and b) conducting the field testing. Detailed decisions and action items are outlined as well as considerations to think about when field testing.

Questions	Decision/Actions	Considerations	
Planning			
1. Who will you include in the field testing? How will you structure the field testing conversations?	 Identify 6-8 participants from each participant group (families, educators, and students) to review your respective surveys (i.e., 6-8 families, 6-8 educators). Determine whether you will meet one- on-one or in small groups. Identify a convenient time and private place for field testing. Determine whether you will meet in- person or virtually. 	 Identify participants who will not be part of your actual sample but who are similar demographic to your sample (e.g., teach similar grade levels, have similar education levels, etc.). Conversations may last between 45 and 60 minutes. In contexts where the survey will be conducted orally (e.g., over the phone, in-person) with families of different education and literacy levels, make sure at least half of the family participants have low literacy. For surveys where participants answer on their own (e.g., survey link), ensure all participants can read at the surveys' minimum reading proficiency level (i.e., as determined by Flesch Reading Ease/ Flesch-Kincaid; see Williamson & Martin, 2010). 	
2. How will you prepare for field testing?	 Carefully review the surveys and the field testing considerations. Orient facilitator(s) leading the process. Create a paper/electronic copy of the survey comments to take notes. 	 Try to employ the same facilitators across participant groups for consistency (i.e., same facilitator that leads field testing with families and educators). Depending on the cultural and social context, grouping participants by demographics can help make them more comfortable in responding to guiding questions (e.g., single gender groups). 	

Questions	Decision/Actions	Considerations				
Conducting field testir	Conducting field testing					
3. How do you introduce field testing to participants?	 Explain that the purpose of field testing is to ensure questions are clear and understandable—and not to record the participants' actual answers. Ask for the participants' verbal consent and make it clear that participation is voluntary and they can stop at any time. 	Suggested consent language: "We are conducting a survey to learn about different beliefs about education and family-school collaboration. Your participation is voluntary and your information will be treated confidentially. We will not ask your name or other personal information. You can choose to answer or not answer any questions and you are free to withdraw from further participation at any time. Do you agree to participate? (Yes/No)"				
4. How will you gauge the clarity and comprehension of the directions, questions, and responses? How will you gauge comfortability with the questions?	 Read the directions of the survey to the participants. Ask about clarity: "Were the directions clear? Can you summarize them in your own words?" Read each question and response choice to the participants. After each question, ask about comprehension and relevance: "Are the question and the corresponding responses easy to understand? Can you restate the questions in your own words? Was there any language that was unclear or any words that were confusing? Is this a question you think others can easily answer?" Ask participants to identify any questions or responses that made them uncomfortable to answer: "Was there any language that made you uncomfortable or that did not seem appropriate?" 	 Take detailed notes on participants' feedback on the instructions, questions, and response choices. Be sure to record any questions, words, or concepts that are difficult to understand. The surveyor should remind participants that they are not actually recording demographics, just reviewing the questions. If questions elicit discomfort, the surveyor should tactfully probe how to make the language more comfortable. 				
5. How do we finalize the surveys based on participant feedback?	 After reviewing the surveys with all field test participants, make proposed changes to the surveys in line with the suggestions of the participants. Discuss all proposed changes as a CST team and decide on the final wording of the surveys. 	• If multiple participants suggest the same changes to wording/phrasing, make note. As time permits, the facilitator can begin to pilot new words or different phrasing that could increase clarity and comfort if they get multiple participants expressing confusion or discomfort. If there are considerable changes, consider a follow-up pilot after changes have been made.				

Tool 4: Analysis Checklist and Survey Data Snapshot

About

The Analysis Checklist leads teams through how they should prep and clean, analyze, and present the survey data that has been collected. The Survey Data Snapshot is an example of how CST teams can present the survey demographics and findings in an easy-to-understand format that can be shared with families, educators, and students to prompt their discussions.

Guidance

The Analysis Checklist is divided into three sections: a) prepping and cleaning, b) analyzing, and c) visualizing. Detailed decisions, actions, and considerations for analyzing each section of the surveys are provided (demographics, beliefs, relational trust, and types of and barriers to involvement). Promising practices for visualizing data for schools and communities are detailed, alongside an example of a Survey Data Snapshot.

Questions	Considerations					
Prepping and cleaning survey data						
1. How are survey responses recorded?						
 If using paper survey, input all responses into an electronic format. Enter in-person or phone survey responses directly into the electronic survey. 	Use a secure electronic survey format (i.e. Kobo Toolbox, Qualtrics, Survey Hero, Survey Monkey, etc.). Enter any paper response data carefully and methodically. There is a codebook for survey questions in the Technical Report.					
2. What format should be used to export data from the s	urvey platform?					
 Export data from the survey platform to an Excel CSV file or whichever format you will use to clean and analyze data (i.e., STATA, SPSS, etc.). Export responses in numeric values for relevant questions. Manually assign values to the survey platform as needed (i.e., coding 1 as "Yes"). Match the codeboo to the actual values. 						
3. How is the survey data prepped and cleaned?						
 Delete any columns in the data file that contain identifying, extraneous, or empty data (i.e., participant IP address). Rename your column variable names as needed. Code missing data as "-99" to ensure no empty cells. Code "other" responses using a clear rationale. 	Save the raw data file separately before altering data in the working file. Empty cells will be problematic for importing into the analysis software. If 5-10% of responses are "Additional", 1) recode responses that fit into one of the existing answer choices, or 2) leave data as "Additional" when the response does not clearly fit options.					
Analyzing the survey data						
4. How are the demographic questions analyzed?						
 Calculate percentages (frequencies) of responses for each demographic question/variable. Identify demographic variables that have sufficient variance between the categories (i.e., categories of male and female for the gender variable). 	Demographic variables include gender, level of education/n, race/ethnicity, student's disability status, grade of student, socioeconomic status, language spoken at home, region/ district/school variable, type of school, etc. What counts as sufficient variance within each demographic variable will depend on the sample size and number of response categories, among other factors. However, there should be enough cases (i.e., 30 or more) in two or more of the categories to calculate percentages by the different categories (i.e. at least 30 male students and 30 female students to compare beliefs on the purpose of school by gender).					

5. How are the beliefs on education questions (single-choice) analyzed?

- □ Calculate percentages (frequencies) of responses for each single-choice question by the total population.
- Calculate percentages (frequencies) of responses for each single-choice question by demographic variables. If there is enough variance between the categories, run cross tabs for each belief question by each demographic variable.

Beliefs on Education: Questions 3.1, 3.2, 4, and 5 (single choice).

Questions	Considerations			
6. How are the types of and barriers to involvement questions (mulitiple choice) analyzed?				
 Calculate the percentages (frequencies) of each multiple-choice question by the total population. Calculate the percentages (frequencies) of each multiple-choice question by demographic variables. If there is enough variance between the categories, run cross tabs for each multiple-choice question by each demographic variable. 	Types of and Barriers to Involvement: Questions 13 and 14 (multiple choice).			
7. How are the relational trust questions (Likert questions) analyzed?				
Coloulate the mean far each of the 7 relational trust	Deletional Trust Cooler Augustians 6 7 9 0 10 11 and 12			

- Calculate the mean for each of the 7 relational trust questions by participant group.
- □ Calculate the mean of the means (the scale) across the 7 questions by participant group. Exclude from the total population any individuals that have not responded to all 7 of the relational trust question.

Relational Trust Scale: Questions 6,7,8,9,10,11, and 12 (Likert questions).

Visualizing the survey data

8. How should data be visualized for schools and communities?

- Create figures with the key demographic data by each participant group (families, educators, and students).
- Create figures with the beliefs on education (purpose, satisfaction, pedagogy) data by each participant group.
- □ Visualize the types of and barriers to involvement by each participant group.
- □ Visualize the relational trust scale by each participant group.

See the Survey Data Snapshot below for an example of how to present data in an easy-to-read format.

- Visual #1: A table of participant demographic data (gender, race/ethnicity, socioeconomic status, education level, student age, etc.).
- Visual #2: Belief maps that compare perceptions on the purpose of school by participant groups.
- Visual #3: Pictorial images that show the different perceptions on other's beliefs.
- Visual #4: Belief maps that compare satisfaction with school by participant groups.
- Visual #5: Bar charts that compare preferred pedagogy by participant groups.
- Visual #6: Bar charts that compare types of family involvement by participant groups. The top three choices should be indicated by each participant group.
- Visual #7: Bar charts that compare barriers to family involvement by participant groups. The top three choices should be indicated by each participant group.
- Visual #8: Bar charts that compare the relational trust scale score (mean value between 1 to 4) by participant groups.



Survey Data Snapshot

Guidance

The Survey Data Snapshot includes eight simple visuals with corresponding survey data. A customizable PowerPoint with the figures and images can be found on the CUE website so teams can create their own Survey Data Snapshots with their data.

Visual #1: Participant demographics

954 families	•	21		s 🖣	10	7] STUDENTS	
Gender			Gender			Gender	
P Female	54.2%	Ŷ	Female	47.6%	Q	Female	64.1
on Male	45.8%	ď	Male	52.4%	ď	Male	35.9
Ö Other	0%	ð	Other	0%	ð	Other	0%
Prefer not to answer	0%	\bigcirc	Prefer not to answer	0%	\bigcirc	Prefer not to answer	0%
Level of Educati	on		Educator Posi	tion		Grade	
Primary and Below	45%	Teach Specie	er/Teaching alist	92%	Gro	de 1	34%
Secondary	46%	Staff		2%	Gro	de 2	30%
Post-secondary	9%	Princ	ipal	6%	Gro	de 3	36%
Able to cover basic	needs				Ab	le to cover basic r	needs
Never or sometimes	58%				Never	or sometimes	47%
Mostly or always	42%				Mostl	y or always	53%

64.1%

35.9%

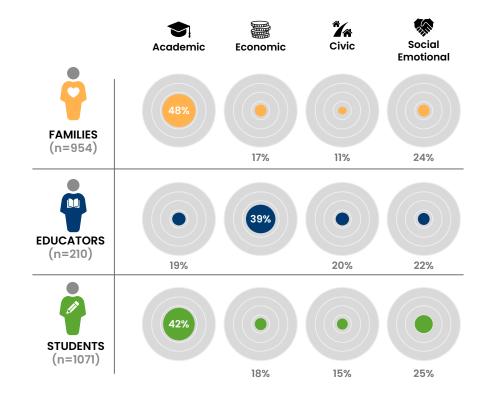
34%

30%

36%

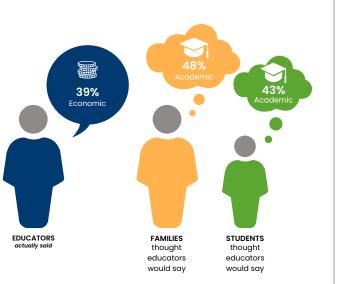
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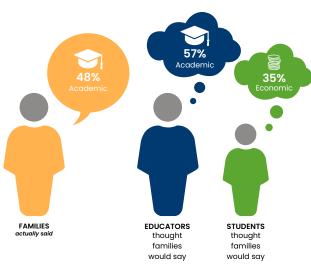
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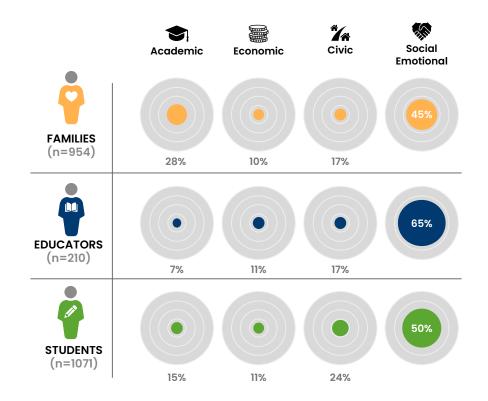


Visual #2: Beliefs on the purpose of school

Visual #3: Perceptions of others' beliefs

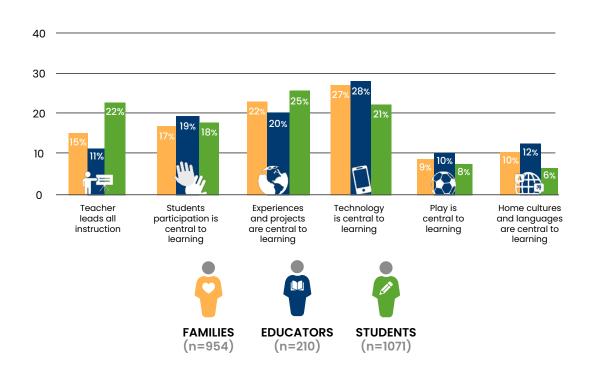


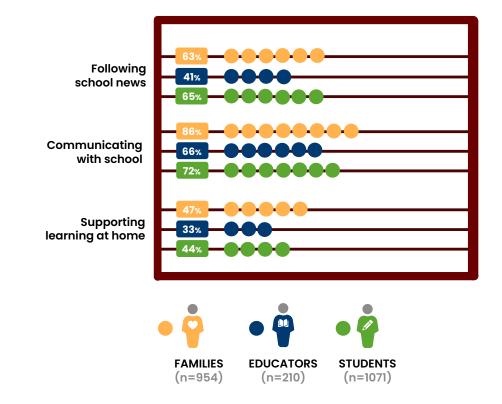




Visual #4: Satisfaction with education

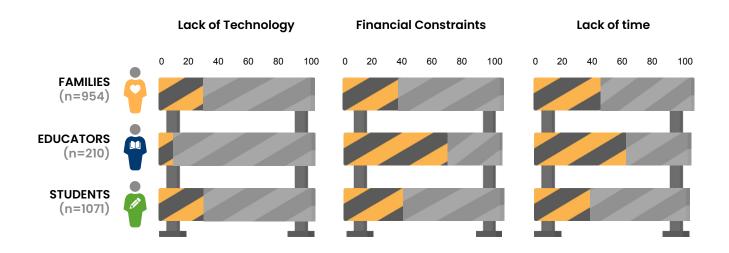
Visual #5: Preferred pedagogy (teaching and learning approach)



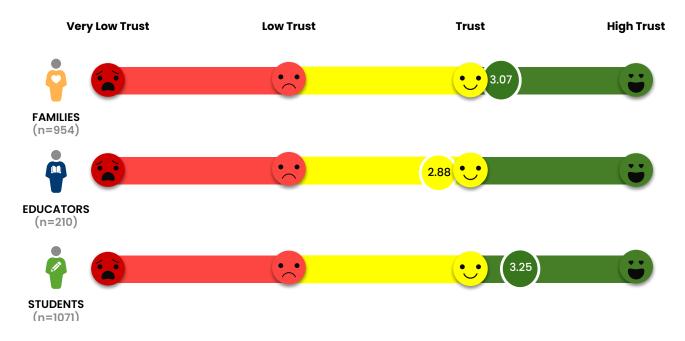


Visual #6: Top types of family involvement

Visual #7: Top barriers to family involvement



Visual #8: Relational trust scale (level of trust)





Step 3: Share & Discuss

Tool 5: Conversation Guide

About

The Conversation Guide leads CST teams through suggested steps and tips for planning, facilitating, and documenting conversations with **participants** (families, educators, and students) who took part in the surveys.

Purpose of Conversations

Structured and intentional conversations with survey participants provide valuable time and space to reflect on the diverse beliefs, barriers, and opportunities for engagement collected through the surveys and to build relational trust through active listening and dialogue. Conversations are an important participatory and qualitative research approach, and the dialogues and outcomes of the conversations will be used as data to support the process of developing strategies to further family, school, and community engagement and partnerships as discussed further in the Strategy Guide.

Guidance

This Conversation Guide is divided into three parts. Part One consists of the Conversation Checklist and Facilitation Guidance used to inform the planning of the intentional conversations. Part Two consists of the Conversation Questions used when facilitating the intentional conversations. The illustrative questions should be adapted to each CST team's data and objectives. Part Three consists of the *Global Family, School, and Community Engagement Rubrics Tool,* an optional tool that can be used by school teams to assess and reflect on where they are with engagement and to create a map and vision of where they need to go.

Part One: Planning Intentional Conversations (The Conversation Checklist)

Questions	Decision/Actions	Considerations	
Planning			
1. What are your objectives for these conversations?			
 Who will participate in your conversations? What demographics should be considered in selecting parent/ caregiver and student participants for 	 Family representatives only (parents/ caregivers) Educators only Mixed families and educators For CST teams surveying students: Students only Intergenerational groups (parents/ families, educators, students or combination) Other:	 Keep groups to 8-12 people. Small groups ensure everyone has an opportunity to respond to several questions. When including students with adults, ensure students have an active role and an equal opportunity to contribute. If there is not a culture of mixed-group conversations, consider starting with student-only conversations. Make sure to only include people who took the surveys in the conversations. Include parents/caregivers who are not already engaged in existing activities 	
conversations?	 binary) Racial and/or ethnic groups Primary language spoken Languages spoken at home Education level or socioeconomic status Disabilities Others:	 to understand their perspectives. Ensure conversations are inclusive of people who identify with different genders, races, ethnicities, disability statuses, and other demographics. 	
 What roles and demographics should be considered in selecting educators? 	Describe	Include educators who play different roles in the school (e.g., teachers, guidance counselors) and who represent diverse perspectives and demographics.	

CONVERSATION STARTER TOOLS 2024

Questions		Decision/Actions	Considerations	
F	acilitating			
5.	Who will facilitate the conversation(s)?	 Family representatives Teachers Students School staff (e.g. family liaison) Community group representatives Other: 	 Choose a skilled, neutral, dynamic facilitator(s) who is known to the participants and has experience leading conversations with diverse participants. Avoid having school leaders facilitate conversations given their positions of authority. In conversations with students, consider having a youth leader facilitate or co-facilitate. 	
6.	How many conversations do you anticipate holding?	□ 1 □ 2 □ 3 □ Other:	To build relational trust and to develop implementable strategies, consider holding more than one conversation.	
7.	How long will the conversation(s) last?	 60 minutes 75 minutes 90 minutes 120 minutes Other length 	Plan at least 75-120 minutes to give enough time to hear all participants' viewpoints.	
8.	Where will you hold the conversations?	 In-person, at a school In-person, outside of the school Fully virtual Hybrid (mix of virtual and in-person) Other: 	Consider holding conversations in safe, neutral, and quiet spaces outside of the school if that is easier and more comfortable for families.	
D	ocumenting and Shari	ng		
9. How will you document takeaways from the conversations?		 Detailed notes (no audio) Audio recording 	 If audio recording conversations, inform participants in the verbal consent language. Ask participants NOT to share their names or personal identifying information (video or still images should not be captured). Use detailed transcripts when possible for analysis. 	
10	How will you share data with the whole school community?	 Physical handout (written) Email Text Video Live workshop Newsletter, report, or publication Other: 	 Share data with the whole school community as an important step in participatory research. Ensure materials are in appropriate languages and literacy levels. 	

Facilitation Guidance

During each conversation, participants should have an opportunity to reflect on the survey findings in their school or community and share ideas on why alignment and gaps exist. If something surprises a participant, encourage them to share why. Ideally, by the end of the conversations, participants should try to identify some concrete strategies to increase family, school, and community engagement and partnerships in their communities. Make sure conversations are structured so that there is time to discuss data. If teams need more time to explain data than allotted, schedule more than one meeting or provide additional opportunities to share data with the whole school.

Tips for facilitating effective conversations

- a. Keep the presentation of the survey data brief. The majority of the time should be reserved for conversation. For example, review demographic data at the start and then review each image with the corresponding question.
- Restrict conversations to groups of 8 to 12 participants so everyone has a chance to speak. Have 3 to 5 people respond to a question, as opposed to everyone, and alternate which participants respond for each of the questions. Give families and/or students a chance to speak before educators.
- c. Allow enough time for participants to share viewpoints, but keep the conversation moving as needed so multiple viewpoints are heard.
- d. Encourage participants to sit in an arrangement where they can see each other (i.e., a circle).
- e. Ensure that the facilitator has experience facilitating focus group discussions with diverse groups in educational settings. Facilitators should repeat the key points back to the group.
- f. Ensure materials are in languages and literacy levels that all participants can access (use translations and images). Ensure all families feel welcome and that literacy and education levels are not a barrier to participation.
- g. Obtain verbal consent of all participants (if you want to record, verify with all participants ahead of time).

These tips were borrowed from the focus group discussions methodology (Patton, 2014).

Part Two: Facilitating Intentional Conversations (Conversation Questions)

Guidance

The following Conversation Questions are to be adapted based on each team's survey data.

Suggested agenda

An agenda for a 75-minute conversation is outlined below. If holding 90-minute conversations, give participants more time for each question. Make sure to leave time to talk about strategies.

Welcome, introductions, and consent 5	minutes
Brief explanation of the demographic data 5	minutes
Reflection – Question 1 (meaning of family engagement) ~	10 minutes
Reflection – Question 2 (beliefs on purpose of school) ~	10 minutes
Reflection – Question 3 OR 4 (beliefs on satisfaction OR pedagogy) ~	10 minutes
Reflection – Question 5 (types of family involvement) ~	10 minutes
Reflection – Question 6 (barriers to family involvement) ~	10 minutes
Reflection – Question 7 (identifying strategies) ~	10 minutes
Conclusion, takeaways, and thank yous 5	minutes

Documentation guidance

Designate someone who will document the conversations. When taking notes on the conversations, try to capture the main points of the discussion, interesting quotations, differences of opinion, and solutions/strategies to improve family, school, and community engagement and partnerships. Do not write the names of those who are speaking in the notes.

Taking detailed notes enables CST teams to analyze and use conversation data to inform school improvement plans, practices, and policies, and leverage evidence to guide decision-making. Make sure notes and audio recordings are in a password protected and secure place and have no personal identifying information where participants could be tracked by their response. Only a summary of strategies and key information should be shared back with school communities. See the Strategy Guide for ideas on how to share the information with participating schools.

Consent

Start by obtaining the consent from participants and explaining if you will be recording conversations. Without using names, ask each participant to individually state that they agree to participate (yes/no).

"Hello, my name is ______. Thank you for agreeing to participate in this conversation. Your participation will help us understand how families, students, and schools can work together to support student success. Before we begin the conversation, I will review the research process and your rights. After I read this consent statement, I will ask each person to confirm they agree to continue participating in this conversation. If you choose not to participate, there will be no consequences for you or your child; you are free to leave or stop participating at any time. The notes from this conversation will be used for learning purposes only.

[If recording the conversation]: We will use this audio recording to document the conversation, but only [designated person] will have access to the audio recording and no names will be used. All data files will be password-protected. [If not recording the conversation]: We will be taking notes during this conversation, but only [designated person] will have access to them and no names will be used. All data will be kept in password-protected files.

If you have any questions or concerns regarding your participation in this research study or if you have any questions about your rights as a research participant, you may contact [insert CST team leader] at [contact information]. Do you agree to participate in this conversation?"

Questions

Adapt the following illustrative questions to your CST team's survey data. Accompanying visualizations from the Survey Data Snapshot to use in the conversation are indicated for each question.

Purpose of Question	Question	Accompanying Visual
Definition of family, school, and community engagement	 What does family, school, and community engagement or partnerships mean to you? 	None
Beliefs on the purpose of school	2. Families reported that the most important purpose of school is [enter] as compared to [enter] for educators and [enter] for students. Why do you think families are focused on [enter] as opposed to other purposes? [repeat/adapt question for educators and students]. Probe: How did you decide which purpose of school to choose?	Visual #2
Beliefs on satisfaction with education	 Families said that they were most satisfied with their student's learning when they were [enter]. Why do you think this is the case? [repeat/ adapt question for educators and students] 	Visual #4
Beliefs on pedagogy (teaching and learning)	4. Families said that they preferred when teaching and learning was focused on [enter]. What are some examples of [enter], and why do you think this was the top response? [repeat/ adapt question for educators and students]	Visual #5
Types of family involvement*	5. In the surveys, families reported [enter] as their main type of involvement as compared to [enter] for educators and [enter] for students. What are some examples of these types of involvement that you have observed/heard about in your school or community?	Visual #6
Barriers to family involvement*	6. In the surveys, families reported [enter] as their main barriers to involvement as compared to [enter] for educators and [enter] for students. What are some examples of these barriers you have observed/heard about in your school or community? Probe (if applicable): Why do you think so many families/educators/students said "no barriers"?	Visual #7
Identifying strategies	7. In the surveys, families reported trust as [enter], while educators reported trust as [enter]. What strategies do you think your school could use to build greater relational trust between families, schools, and communities and to build greater partnerships?	Visual #8

*Note: The term family involvement is used here, as not all examples are examples of engagement or partnership.

Part Three: Furthering Intentional Conversations

Tool 6: Global Family, School, and Community Engagement Rubrics Tool (The Global Rubrics)

About

This *Global Rubrics* tool was developed by members of CUE's Global Family Engagement in Education Network and is based on the Family, School, and Community Partnerships preschool through grade 12 (P-K12) Framework Rubrics developed for the Colorado Department of Education in the US by Dr. Darcy Hutchins and Dr. Steven Sheldon. It consists of 12 rubrics organized into four Essential Elements, with three rubrics in each element. Each rubric reflects six evidence-based principles and examples to help school and community teams position their school on one of four levels. It can be used as a standalone tool or as part of the CST process.

Purpose of Conversations

To provide CST teams with a structured approach to assess family, school, and community engagement practices and policies in their communities and to help identify additional strategies to build stronger partnerships with families and communities.

Guidance

Detailed guidance can be found in the *Global Rubrics* tool. Below is a summary of the four Essential Elements and accompanying 12 rubrics.

EE1. Create an Inclusive Culture

- 1. How are the school's practices inclusive of all families?
- 2. How is the school learning about families' lived experiences?
- 3. Who is leading and supporting the creation of a welcoming culture?

EE2. Building Trusting Relationships

- 4. What do trusting relationships look like in the school community?
- 5. How is the school ensuring effective use of two-way communication with families to sustain positive relationships?
- 6. How does the school leverage relationships with families to achieve program/ school/district goals?

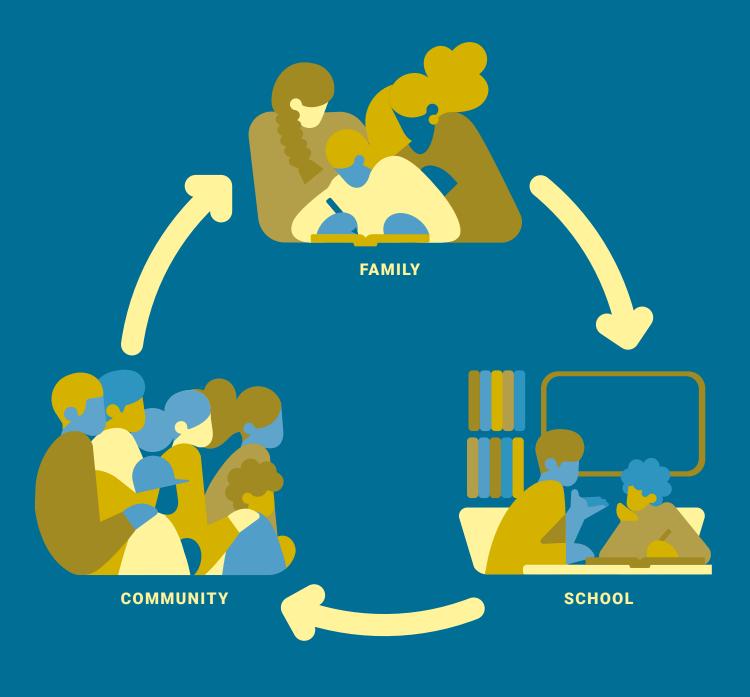
EE3. Leverage Families as Assets

- 7. How does the school ensure that the teaching, curricula, and instruction are relevant and responsive to diverse family backgrounds and experiences?
- 8. How is the school involving families in planning and implementing school programs, practices, and policies?
- 9. How is the school using FSCE as an improvement strategy?

EE4. Sustain Meaningful FSCE Practices

- 10. How does the school identify and designate human and financial resources to ensure that FSCE is central to the school community?
- 11. How does the school measure progress toward and set goals for FSCE practices?
- 12. How does the school ensure that FSCE is a continual commitment and is responsive to a dynamic environment?

Step 4: Strategize



Tool 7: Strategy Guide

About

The final step of the CST process is to develop strategies to improve trust and develop a shared vision between families, schools, and communities to strengthen engagement and partnerships. The Strategy Checklist guides CST teams in using data from surveys and conversations to identify and create implementable strategies for their given community. This guide connects the process of developing strategies to CUE's <u>Strategy Finder</u>, a comprehensive database of examples from around the world.

Purpose of Strategies

The strategies are concrete family, school, and community engagement practices and policies that ultimately promote student learning and development and enable schools to thrive.

Guidance

The Strategy Checklist is divided into three parts: a) identifying the strategies, b) planning for implementation of the strategies, and c) monitoring and evaluating the strategies.

Qu	estions	Considerations
l	dentifying the strategies	
1.	What are the priority strategies?	Create a list of all strategies suggested during the Intentional Conversation and/or the Global Rubrics Tool exercise.
		Use CUE's Strategy Finder to explore global examples.
		Discuss proposed strategies with other families and educators of diverse backgrounds and viewpoints and settle on priorities.
2.	What are the strategies'	Example objectives (levers of change) may include:
	objectives (levers of change)?	Providing information, Building relationships, Shifting mindsets, Building skills, Providing resources, Designing policies or practices (identifying problems/solutions)
3.	Where do the strategies	Identify the places where the strategies occur:
	mainly take place?	Home, School/learning institution, School/education system, Community
4.	How are families engaged	Identify the family's role in the strategies:
	in the strategies?	Not engaged, Deciding (families help with main decisions), Supporting (families involved in multiple ways), Creating (Families leading and developing)
5.	How does each strategy(s) impact equity and inclusion?	Identify the equity and inclusion implications for each strategy. For example, does the strategy help support greater equity? Could there be possible negative implications?
P	lanning for implementation of the	strategies
6.	What is the timeframe for implementing each strategy?	Identify the number of days (level of effort) and the timeframe for each of the strategies using the planning tool in Appendix A.
7.	What human resources are needed to implement each strategy?	Identify the human resources needed to implement each strategy in the planning. Human resources include the people and their time.
8.	What financial resources are needed to implement each strategy?	Identify the financial resources needed to implement each strategy. Ensure you have a budget for each strategy.
N	Ionitoring and evaluating the strat	regies
9.	How will each strategy's progress be tracked and assessed?	For each strategy, determine how you will measure progress and success, how frequently, and other critical information.
		Share continual progress with your school communities (e.g., conversations and meetings with families, staff meetings, spotlight in newsletter, text message, etc.).
		Make changes to your strategies to make them even more responsive to your community.
		Track the activities followed to implement the strategy(s) and the accompanying objectives (see Appendix A for a Strategy Tracking table and examples).

Strategy Finder

About

The <u>Strategy Finder</u> Tool is a comprehensive global database of strategies to increase family, school, and community engagement that have proven to be effective or meaningful in their given context. Each strategy is linked to the Place (where the strategy mainly occurs), Lever (the strategy's main objective), and Family Role (how families are engaged in the strategy).



Filters

The Strategy Finder database can be searched using the following filters.

- · Country: Where the strategy was implemented
- Learner Age: Early Childhood, Primary, Lower Secondary, or Upper Secondary
- Technology Level: No tech, Low tech, and High tech
- Lever (strategies' objectives): 1. Providing information, 2. Building relationships, 3. Shifting mindsets, 4. Building skills, 5. Providing resources, 6. Designing policies or practices (identifying problems/solutions).
- **Goal:** 1. Improve students' attendance and completion, 2. Improve students' learning and development, 3. Redefine the purpose of school for students, 4. Redefine the purpose of school for society.

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Appendix: Strategy Planning, Monitoring, and Evaluating

About

The following Strategy Planning, Monitoring, and Evaluating Tool is a guide of the action steps and resources needed to implement each strategy, as well as an assessment of equity and inclusion implications.

Guidance

Complete a Strategy Plan and Tracker for each of the strategies identified. For each strategy, make sure that there are no negative equity and inclusion implications. If there are negative equity and inclusion implications, consider a different strategy and approach. Example goals and objectives from the Playbook that CST teams can adapt are listed below.

Strategy Plan

School or community			Goal*			
Strategy 1:			Objective(s)**	Objective(s)**		
Action Step Start and End Key P Dates		Key Personnel	Financial Resources Needed	Status (not started in progress, completed)		

Strategy Tracker

Strategy 1:				Objective(s)**		
Indicators of success (How will the impact be determined?	Equity Implications (How does this impact equity/ inclusion)?	Data Source (Method for measuring impact?)	Frequency (How often monitored?)	Responsible (Who will monitor?)	Sharing (How will progress be shared?)	Considera- tions (What are some things to con- sider?)

*Example goals: 1. Improve students' attendance and completion, 2. Improve students' learning and development, 3. Redefine the purpose of school for students, 4. Redefine the purpose of school for society. **Example objectives: 1. Providing information, 2. Building relationships, 3. Shifting mindsets, 4. Building skills,

5. Providing resources, 6. Designing policies or practices (identifying problems/solutions).

Strategy Plan (with example of positive equity and inclusion implications)

School or community: Primary School A			Goal: Improve students' learning and development			
Strategy 1: Poverty empathy simulations for education personnel			Objective(s): Building relationships; Shifting mindsets			
Action Step	Step Start and End Ke Dates		Financial Resources Needed	Equity Implications	Status (not started in progress, completed)	
Plan simulations with community liaisons	Started in 2020	Lead community liaison	Honoraria or transport for community liaisons	Gives families an opportunity to share experiences with poverty	Complete	
Hold staff meeting where families and community liaisons share experiences	Started in 2020	Family-School Coordinator	Time + Refreshments	Some families will need translators to communicate if not fluent in the school's primary languages	In- progress	
Discuss what was learned from families' experiences with poverty	Started in 2020	Staff, community liaisons, and families participate in conversation	None (held at staff meeting)	Families' voices are centered	In- progress	

Monitoring, Evaluation, and Learning Plan (with example of positive equity and inclusion implications)

Strategy 1: Poverty empathy simulations for education personnel				Objective(s): Building relationships. Shifting mindsets		
Indicators of success	Equity Implications	Data Source	Frequency	Responsible	Sharing	Considera- tions
Number of participating families and community liaisons	Supports multilingual families	School staff	Simulations 2x a year	Family-School Coordinator	Newsletter	How do we reach diverse families?
Stronger relational trust between families and school staff	Spotlights experiences with poverty	Focus groups	2x a year	Family-School Coordinator	Discussions at staff meetings	How do we sustain trust over time?
Improved sense of belonging of families	Centers families experiencing poverty	Survey on school environment and belonging	1x a year	Principal/ School Director	Sharing with school community	How do we ensure belonging of all families?

Strategy Plan (with example of negative equity and inclusion implications)

School or community: Primary School B Strategy 1: Create school policy that parent/ caregiver attendance at meetings are integrated into student attendance and grades			Goal: students' learning and development Objective(s): Designing policy or practice			
Create policy on parent/caregiver attendance	Pilot for 2023 school year	Education leader	None (time of personnel)	Students of parents/ caregivers who cannot attend because of financial (poverty), disability, or other factors will be penalized	Should we consider a pilot with a small sample and discontinue if there are negative implications for students?	
Inform parents/ caregivers, teachers, and students about policy	Pilot for 2023 school year	Education leader and school management committee leader	Data for sending SMS messages and printing paper messages	Parents/caregivers who cannot read or do not have a phone may not get the message	How long will it take before the policy is known and practiced?	
Enforce policy at all meetings	Pilot for 2023 school year	Education leader	None	Only parents/ caregivers who attend will be counted	How do we enforce the policy with children living with elder caregivers or those with disabilities?	
Calculate student attendance and grades based on parent/caregiver participation	Pilot for 2023 school year	Teachers	Time of teachers	Students will be negatively impacted if their parents/ caregivers cannot participate	How do we ensure that marginalized students are not further penalized?	

If there are negative equity and inclusion implications, CST teams should not move forward with the strategy and therefore there is no Monitoring, Evaluation, and Learning Plan example provided.



