



ACCELERATOR: TACKLING CHALLENGES USING  
IMPROVEMENT SCIENCE

# Improve What Matters. Build Systems That Last.



**Transform challenges into opportunities with a proven, equity-centered approach to school improvement. This hands-on workshop equips your team with the tools and mindsets of Improvement Science to drive meaningful, lasting change for students and communities.**

Schools face ongoing challenges spanning culture, instruction, and college/career outcomes. NTN has utilized Improvement Science techniques for the past 10 years to offer a structured approach to problem-solving and change management. This accelerator guides school teams in applying improvement science to enhance a specific area, aiming to not only solve immediate problems but also build proficiency in improvement science practices. Our experience with this approach has demonstrated outcomes, including fostering a culture of continuous improvement, and enabling lasting positive changes in school and districts. Participants gain tools and insights for designing an equitable process for improvement by centering what works and for whom.

## What You'll Get

- + Practical, Active Learning:**  
Immediate, real-world application of best practices.
- + Insightful Strategies:**  
Evidence-based approach to improve outcomes for students.
- + Tools for the Team:**  
Clear and concise improvement science tools and skills.

## What You'll Do

- ✓ Improvement Science Basics:**  
Understand the foundations of improvement science and how it can improve outcomes for students and families.
- ✓ Dig Into Problem of Practice:**  
Learn how to identify a problem of practice unique to their context and investigate the system that is producing current results.
- ✓ Test What Matters:**  
Leverage improvement science tools and mindsets to test changes to address a specific, persistent problem of practice.
- ✓ Center Equity in Every Step:**  
Identify key enablers of equitable improvement processes.

## Impact

### EMPOWERED EDUCATORS

**92%**

92% of participants agree that Improvement Science resources drive better postsecondary outcomes

**94%**

94% of NTN educators report improved processes for collaborative learning



Educators share that NTN's supports challenge the traditional rhythm of schooling prompting deep reflection on their beliefs, values, identities, and mindsets

### ENGAGED STUDENTS



NTN educators agree: NTN providing support and change ideas has greatly contributed to our students' success and students are more aware of opportunities and more open to exploring the many paths available to them

**85%**

85% of NTN students believe the materials they use in class include a variety of cultures, perspectives, and contributions of diverse people

**90%**

90% of NTN students co-create culture agreements and expectations with their teachers

## How It Works

- Duration: 1 day
- Investment: Onsite: \$5,800
- Total Participants: 35

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***"We were able to actively work through the entire improvement science process as a team. We worked through the improvement science Plan-Do-Study-Act (PDSA) checklist, had discussions and guidance to narrow our focus."***

**NTN Educator**

**Ready to create  
meaningful learning for  
every student?**

**Let's chat!**



New Tech Network