

Microsoft K-12 Education Transformation Framework Quick Start Guide

The Microsoft Education Transformation Framework is a guide for education leaders to navigate the complexity of transformation impacting every aspect of their mission. It facilitates the process of envisioning what's possible and developing a strategy to achieve it.



Holistic approach

The education of the whole child requires a complex integration of numerous functions of a school system. Successful transformations are holistic and systemic.



Global best practice

Examples of what works and what doesn't from education institutions around the world to identify those strategies that are the most impactful.



Grounded in research

Research from policy makers and academics where learning transformation initiatives have made dramatic improvements.



Leadership & Policy

Collaboratively envisioning and creating an intentional culture of innovation and learning, with shared goals that engage the community and motivate leaders, educators, and all stakeholders to plan and lead change.



Vision for Change

Build a shared, inclusive vision representing the aspirations of students, teachers, leaders, and the community with the flexibility for ongoing revisions to address continual change.



Strategic Planning & Change Management

Develop strategic implementation plans and identify strategies and processes to support stakeholder groups through the transition.



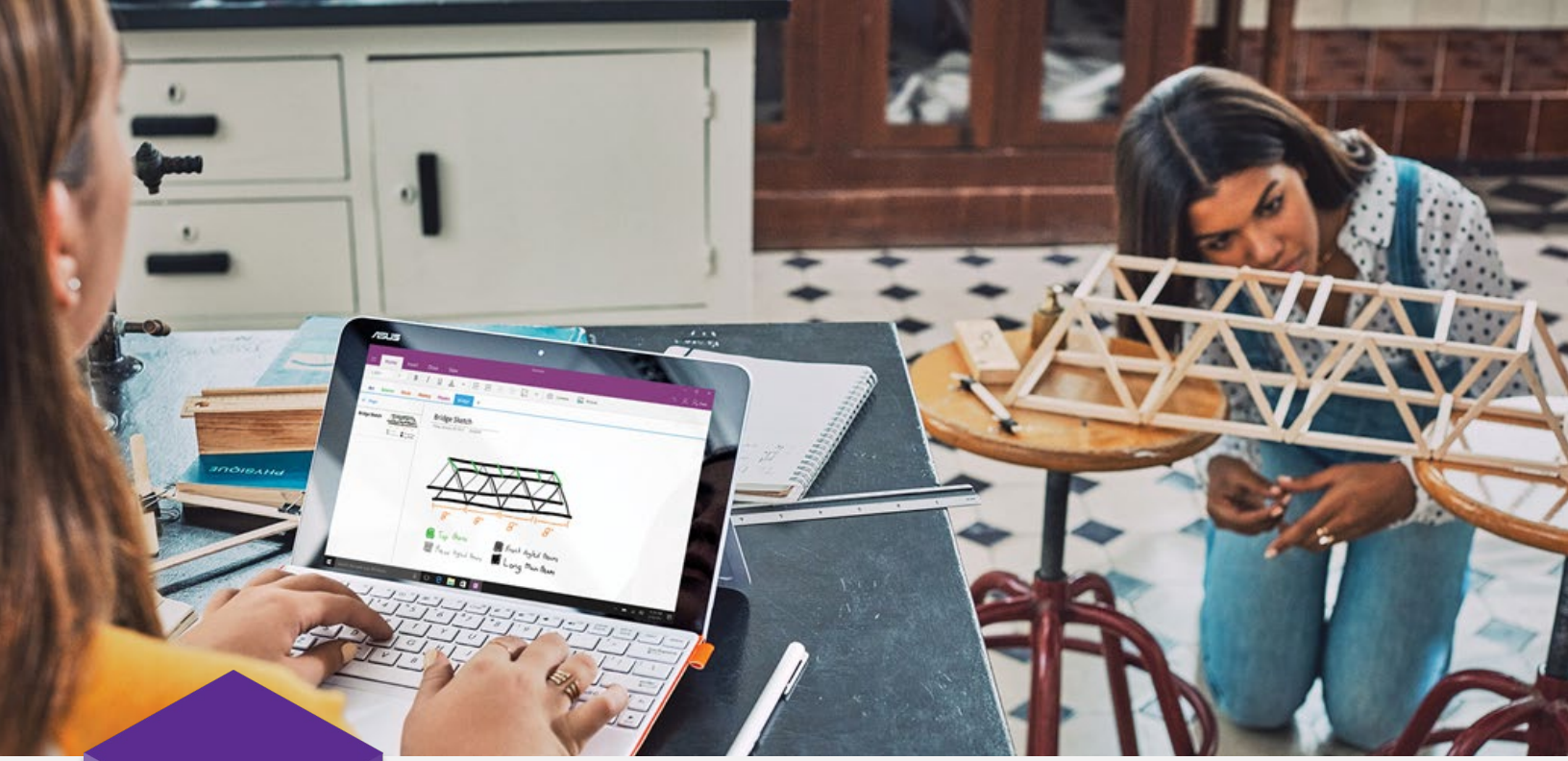
Continuous Improvement & Culture

Continuously monitor progress and measure results while fostering a culture of organic growth, improvement, collaboration, and innovation.



Community Engagement & Partnerships

Enable effective transformation through community engagement and a coalition of partners with complementary competencies and knowledge.



Teaching & Learning

Helping all students achieve their potential by taking a student-centered approach to explore all aspects of teaching and learning: curriculum, assessment, devices, and spaces with a focus on understanding and meeting the needs of all students.



Student-Centered Learning

Create a pedagogy inclusive of teaching and learning practices that are project and competency-based, collaborative, and require students to own their learning.



Curriculum & Assessment

New forms of curriculum – whether project-based, personalized, or competency driven – require new tools to access, customize, and assess progress for each student.



Devices for Learning

Offer students multi-modal learning through voice, touch, and digital ink and increase their ability to retain information, generate new ideas, and use real-world software.



Learning Spaces

Align spatial design with learning goals, so lesson plans drive the classroom setup instead of the other way around, and physical learning spaces are more flexible, collaborative, equitable, healthy, and inspiring.



Intelligent Environments

Developing safe and secure onsite and online environments and leveraging data analytics to optimize student outcomes and to create efficient, responsive, and sustainable processes and allocation of resources.



Hybrid Learning

Enable learning in physical, digital and hybrid realms, seamlessly spanning formal and informal learning contexts across time, location, and learning media.



Safety, Security, & Privacy

Ensure the safety of students, faculty, and staff using the latest security monitoring, communications, notification, and emergency response systems and technologies.



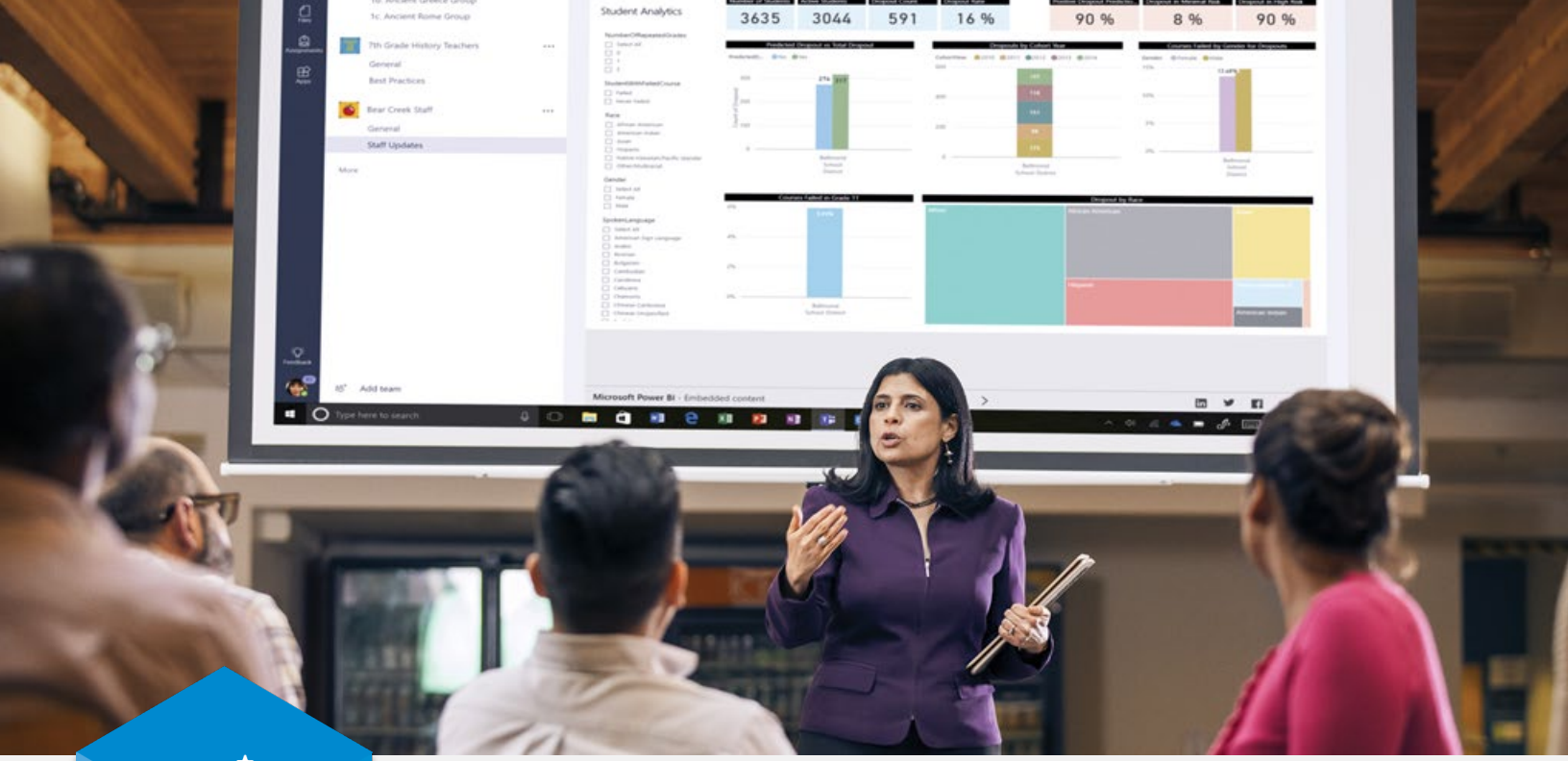
Optimized & Sustainable Operations

Optimize and increase the efficiency of the daily operation of schools, including administration, logistics, and IT to increase productivity and reduce cost.



Advanced Analytics & AI

Use Integrated data with advanced analytics for system improvements and visibility into teaching, learning, and administration progress within and across classrooms and schools.



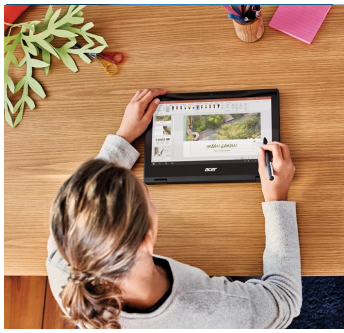
Student & School Success

Anchored in equity and inclusion, building capacity through professional learning and development for all to ensure students develop their social and emotional skills and are successfully prepared for the future.



Educator, Leader, & IT Development

Build collaborative capacity for educators, staff, IT, and leaders as part of a learning community working to continuously improve teaching and learning.



Future-Ready Skills

Empower students with the digital and productivity skills they need to be successful and active participants in the community for employment and entrepreneurship.



Social-Emotional Learning

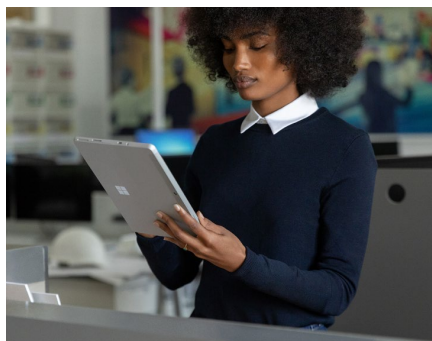
Develop students' ability to manage emotions, set and achieve goals, feel and show empathy for others, establish, and maintain positive relationships, and make responsible decisions.



Equity, Inclusion, & Accessibility

Provide accessible technology that can meet the needs of all students looking to take greater responsibility for their learning and development of technology skills.

Get Started Today!



Visit our website for more information about the four pillars of the Education Transformation Framework and to access the resources described, courses, and much more.

[VISIT OUR WEBSITE](#)



For help getting started with your education transformation planning, contact us. Microsoft's in-house experts and our certified Global Training Partners can get you started with collaborative workshops tailored to your team.

[REQUEST A WORKSHOP](#)



Carefully crafting a vision is the first step toward a successful, holistic digital transformation. Map out where your organization is and where you'd like it to be and receive recommendations using the Customer Assessment Tool.

[TAKE AN ASSESSMENT](#)

What others are saying...

"This framework offers a reservoir of resources that aids us dynamically along our journey across all pillars of transformation. It's an end-to-end template, one that is customizable and evolves in response to our feedback. Most importantly, ETF genuinely represents the voice and needs of the modern-day classroom to enable better communities of practices across our schools, and around the globe." - Bahçeşehir Schools (Microsoft Showcase School)

"The ETF workshop was great! It helped us to match all stakeholders and structure our planning process. COVID19 led to a complete review of our financing and educational landscape. Our institutions (kindergarten, school, university) will be restructured and consolidated. IB will continue to work on the campus idea with the help of ETF as soon as the consolidation process is completed." - IB Campus in Mannheim (Microsoft Showcase School)