When schools make learning relevant through providing a collaborative learning culture, students are connected to, engaged in, and challenged by their work, one another, and the community. Each New Tech Network (NTN) school maintains a culture that promotes trust, respect, and responsibility; this culture encompasses both student and professional culture. At NTN schools, students and teachers alike have exceptional ownership of the learning experience and their school environment. This ownership is referred to as agency (work ethic). Educators in NTN schools collaborate in team-taught classes with combined disciplines such as pre-calculus and physics for more powerful learning. With this approach, educators have more opportunity to provide constructive feedback to each other, and share leadership for a learning community. The professional New Tech culture for adults mirrors the culture we hope to instill in our students.

Agency is an educational term which at its core is the belief that every student can meet high levels of achievement. This belief system is centered around our goal of ensuring all students achieve their potential.
Because of the success of the Academy of Global Studies (AGS) using NTN’s school model and an international studies curriculum, plans for wider implementation and alignment throughout our K-12 schools emerged. Student outcomes, especially those of the 2015 graduates, are dramatically higher in AGS compared to the traditional high school, even after controlling for student demography and learning characteristics. As a result, NTN’s model has expanded throughout the high school this year.

Now, to improve student achievement outcomes and prepare all students to be college and career ready beginning in kindergarten, Winton Woods City Schools is proposing to extend the NTN model throughout the district to establish a PreK-12 pathway of innovation, clarity of educational goals, and alignment throughout our students’ educational experience.

The current academic performance of the district and the success of the AGS program highlights the need to replicate this educational approach across the district with intention. This pathway is based on the four key principles that serve as the foundation of the NTN philosophy: teaching that engages; culture that empowers; technology that enables and outcomes that matter.

"Outcomes are evident by supporting our students to become self-starters, who are motivated to chart their own course, not sail wherever the wind blows them. They will take ownership for their learning and become better for it."

~ Dr. Tamra Ragland, Winton Woods City Schools Math and Science Curriculum Specialist

“This is my third year in NTN. I love this program because every year I learn something new that opens the door to learn on another level while finding out what is going on in the world.”

~ Jocelyn Vargas, Class of 2016

Look for more upcoming information on New Tech Network:

Week 1: WHY NEW TECH NETWORK?
Week 2: WHAT IS NEW TECH NETWORK?
Week 3: PROJECT-BASED LEARNING: Teaching that Engages - Part 1
Week 4: GROWTH MINDSET: Culture that Empowers - Part 1
Week 5: DIGITAL LITERACY: Technology that Enables
Week 6: COLLEGE AND CAREER READINESS: Outcomes that Matter
Week 7: PROJECT-BASED LEARNING: Teaching that Engages - Part 2
Week 8: GROWTH MINDSET: Culture that Empowers - Part 2

www.wintonwoods.org/new-tech-network