



## *Educational Innovation for All Students*

Week 2: What is the New Tech Network?

#newtechwarriors

### **What is Your Ideal School?**

What if school engaged and inspired? What if classes offered real-world, relevant, authentic learning experiences? What if students could develop the skills most valued by employers? Transformed schools exist today. At New Tech Network, students are problem solvers and creators. They learn to collaborate and communicate. Through challenging, authentic projects, they learn to explore, adapt and engage the world around them.

New Tech Network (NTN) is a leading design partner for comprehensive school growth. NTN works closely with districts and schools to create innovative learning environments. Through a proven school model, a project-based learning platform and powerful professional development, the NTN coaches schools toward lasting change and sustainable improvement.

### **It Works**

The network continues to grow because NTN's school model is effective at producing powerful student results. NTN's robust national network of schools consistently develops students that can think critically, manage their own learning, collaborate and communicate effectively.

NTN schools consistently outperform national comparison groups on measures of higher order thinking skills, high school graduation rates and college enrollment rates. Students:

- Grow 65% more in higher order thinking skills between freshman & senior years than comparison group
- Graduate at a rate 9% greater than the national average
- Enroll in college at a rate 9% greater than the national average
- Persist in 4-year colleges at a rate of 92% and in 2-year colleges at a rate of 74%

### **Who We Are?**

NTN's roots lay in business and community concerns that high school graduates were inadequately prepared to be the self-directed problem solvers and collaborators that the contemporary workplace demands. Success with the first school in Napa, California, led to the creation of NTN as a national non-profit organization, which has guided this movement's growth. Today, New Tech Network consists of more than 175 schools, in 29 states and Australia.

### **What We Do?**

NTN has developed a comprehensive school model, a proprietary learning management platform, tools, resources, training events and implementation plans delivered by an exemplary team of coaches that

enable districts to reinvent schools with their local teachers through a multi-year partnership. While many organizations aspire to improve instructional practice, NTN's approach creates and sustains changes to instructional pedagogy across an entire school by also helping to positively impact the conditions that surround teaching and learning.

### **The New Tech Model for school success is based on four design pillars:**

#### ***Culture that Empowers: GROWTH MINDSET***



By making learning relevant and creating a collaborative learning culture, students become connected to, engaged with, and challenged by their school, their teachers and their peers.

#### ***Teaching that Engages: PROJECT-BASED LEARNING***



In project-based learning, students become problem solvers.

#### ***Technology that Enables: DIGITAL LITERACY***



In a technology-rich environment, teachers and students create, communicate, access information, and experience self-directed learning.

#### ***Outcomes that Matter: COLLEGE AND CAREER READINESS***



New Tech Network learning outcomes measure collaboration, written and oral communication and the development of student responsibility for their own learning--called agency.

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### **Where We Are Headed**

With a growing network, a proven model and a demand for more district-level support, NTN is a catalyst for rapid innovation, improvement and scale. Public school districts are now turning to NTN to support the spread of innovative practices across multiple schools at all grade levels.

At Winton Woods High School, the implementation and success of the first graduating class of the New Tech Network--embedded within the Academy of Global Studies--was a clear indication for the direction of our district. Our mission now is to strategically expand and embed the New Tech Network in every school for every student, every day. This unique approach to learning will give our students increased opportunities to be positive contributors, innovators and leaders in our community and in our world.

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### **Look for more upcoming information on New Tech Network:**

Week 1: WHY NEW TECH NETWORK?

**Week 2: WHAT IS NEW TECH NETWORK? Current Issue**

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*