



# New Tech Network Conditions for Success

## New Tech Network

Schools implementing the NT approach agree to meet the following requirements to ensure successful school implementation.

<p><b>SCHOOL DESIGN</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>Size:</b> School will be designated a small school with no more than 500 students for grades 9-12, with a firm commitment from the district to hold enrollment level.</li> <li><input type="checkbox"/> <b>Implementation Process:</b> School will start year one with no more than 2 grade levels. One grade level will be added during each successive year of implementation.</li> <li><input type="checkbox"/> <b>Unique School Name and School Code:</b> School will have its own identity, with a unique school name and state school code.</li> <li><input type="checkbox"/> <b>Professional Culture of Trust and Responsibility:</b> Staff will create a professional climate based upon trust, respect and responsibility to develop a positive culture.</li> <li><input type="checkbox"/> <b>Admission Policy:</b> School will have a non-selective admissions policy. School district will work to ensure that student population reflects the overall make-up of existing "feeder" schools.</li> <li><input type="checkbox"/> <b>Data Sharing:</b> District will provide access to student and school data, so that NTN can measure ongoing performance and implementation benchmarks.</li> </ul>	<p><b>PARTNERSHIPS</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>Business:</b> School develops business community partnerships for financial support, internship opportunities and participation in school projects.</li> <li><input type="checkbox"/> <b>Community:</b> School develops community partnerships for financial support, community service opportunities and participation in school projects.</li> <li><input type="checkbox"/> <b>Colleges:</b> School will develop key partnerships with the local higher education organizations to provide college courses to high school students.</li> </ul>
<p><b>INSTRUCTION</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>Web Portal:</b> Students and staff fully implement the New Tech Learning Management System (Echo™) to facilitate a student-centered learning environment.</li> <li><input type="checkbox"/> <b>PBL:</b> All courses will implement Project-Based Learning as the primary instructional methodology in the classroom.</li> <li><input type="checkbox"/> <b>Full-day Program:</b> Students will take their entire core curriculum through the New Tech school.</li> <li><input type="checkbox"/> <b>College Readiness:</b> Core courses will meet state requirements for college readiness to insure student eligibility for admissions to four-year colleges and universities.</li> <li><input type="checkbox"/> <b>Team Taught and Cross-Curricular Integration:</b> Team teaching, cross-curricular projects, and/or integrated courses are expected in all subjects. Team taught, integrated courses will not have more than 55 students.</li> <li><input type="checkbox"/> <b>School-Wide Learning Outcomes:</b> Assessment strategies will reflect both content mastery and school-wide learning outcomes.</li> </ul>	<p><b>PROFESSIONAL DEVELOPMENT</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>Start-Up Training:</b> Principal/ Director is hired by January of the year prior to school start and able to attend Principals Residency. All staff is hired prior to and able to attend NTN Shadowing and New Schools Training.</li> <li><input type="checkbox"/> <b>NTN Network Training:</b> Staff will participate in NTN training events. District will provide funding for staff to travel to all regional and national training events.</li> <li><input type="checkbox"/> <b>IT Administrator Training:</b> Designated IT Administrator will attend New Schools Training (June prior to the school opening) to provide staff technology support.</li> </ul>
<p><b>TECHNOLOGY</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>Technology:</b> 1:1 student to networked computer ratio in all classrooms. All computers meet or exceed the minimum technical specifications set forth in Echo™ Technology Requirements and Recommendations document.</li> <li><input type="checkbox"/> <b>School Network Capacity:</b> School will have a fully functioning network enabling student access to the Internet with 99% uptime. School/district will maintain a technology plan which details disaster recovery contingencies for continued student access in addition to a periodical technology refresh cycle.</li> <li><input type="checkbox"/> <b>Email Accounts:</b> Staff and students must have email accounts. Accounts for staff and students must be in the same domain, and that domain must be unique to the school. NTN will assist the school in obtaining Google Apps mail accounts (the district is responsible for all regulatory compliance of Google Apps Mail accounts).</li> <li><input type="checkbox"/> <b>Access:</b> District will provide sufficient internet bandwidth as well as an internet browser supported by NTN (defined in Echo™ Technology Requirements and Recommendations). District will ensure SSL (port 443) access to NTN Echo, Google Sites, and Google Docs. District will make firewall/proxy accommodations to allow staff access to a desktop videoconferencing tool for remote coaching purposes (such as Skype).</li> </ul>	<p><b>STAFFING</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>Leadership:</b> School will have a full time principal/ director</li> <li><input type="checkbox"/> <b>Staffing Autonomy:</b> School principal will have significant hiring autonomy from involuntary transfers from other schools. Hiring and assessment procedures will reflect the specific requirements of the model.</li> <li><input type="checkbox"/> <b>Dedicated Staff:</b> Teachers and principals are full-time employees of the New Tech school and will not have their assignments shared with other schools. NT staff will teach no more than three courses that require a unique prep in any one semester.</li> <li><input type="checkbox"/> <b>Principal Selection:</b> NTN will play an advisory partner role in principal selection and approval.</li> <li><input type="checkbox"/> <b>IT Administrator:</b> District will provide IT administrator position to provide technology support in year one. Position will become full time no later than when New Tech school has its first senior class.</li> </ul>
	<p><b>FACILITIES</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>Separate Facilities:</b> School facilities are physically separate from other schools and support a unique identity. New Tech school will have appropriate signage for recognition as a unique site.</li> <li><input type="checkbox"/> <b>Classroom Learning Environments:</b> Classrooms are large enough and organized to support team teaching in a technology-rich environment. Classrooms for integrated courses are 1600-1800 sq. ft. or larger.</li> <li><input type="checkbox"/> <b>Learning Spaces:</b> New Tech classrooms, furniture and school spaces allow for collaboration and flexibility.</li> </ul>