

1.7 Parent and Community Involvement

14 Del. C. §§ 512(1) and (6)

Community Involvement

1. Describe how community members are represented on your Board and in your

Please see board member resumes and biographies in ATTACHMENTS 1 and 3. Please also see Board member Charter School Board Member Information Form ATTACHMENT 11 and LTA's website www.leantechacademy.org. Additional Founding Board member community involvement is summarized in Section 1.2.

2. Identify what community resources will be available to students and parents....

Parents and the community at large will have access to:

- Workshops on health and wellness, parenting skills, consumer finance and job readiness by our second year of operation through its PEC.
- LTA Farmer's Market will have healthy fresh vegetables and fruits available for sale at a reduced price for parents and the community once per quarter during the second year of the school opening. Occasionally, some of the items will come from the LTA Green Garden Club grown by our students in partnership with Mr. Robert (Bobby) King, a local gardener and retired educator.
- Mental health and substance abuse counseling and/or outpatient resources, GED (General High School Equivalency Diploma) by our third year of operation
- Health screening in partnership with licensed health providers supported by grant funding in our third year of operation.

The core partnerships for LTA will be Project LEAD the Way (PTLW), ConnectEd -- The California Center for College and Career and the Engineering department of the Delaware Department of Education Career and Technical Education (CTE). PTLW and ConnectEd will provide online biomedical and health sciences projects for student. CTE will offer support in securing business advisors and vocational youth groups that will encourage student participation in state and national conferences and competitions. Following the charter's approval, the CEO/President, Project Leader, and School Leader will continue its outreach to develop partnerships with the STEM industry and with STEM support groups such as the Delaware STEM Council, the Delaware Science Coalition, Mc2 STEM High School Model in Cleveland, Jim Sheehan Robotics Engineering, Namaste Charter School's wellness school model in Chicago and many other national wellness schools and organizations. Entrepreneurial, internships and service learning opportunities will be created from an array of learning experiences involving the STEM focus, while also incorporating focus on health, nutrition, and fitness. Examples of such experiences are listed below on and off campus will include:

1. LTA Parent Education Center
2. Christiana Health Care System

3. University of Delaware (Biomedical and Engineering)
4. Wilmington University Early College
5. Jefferson Hospital (Health and Sciences)
6. Astra Zeneca, Inc.
7. American Cancer Society
8. Delaware State University High School Entrepreneurship Training Program
9. American Heart & Lung Association
10. American Diabetes Association
11. Pastor Pope, Jason Rayburn (Spiritual Health)
12. LTA School Store
13. LTA Farmer's Market
14. LTA Healthy Toddlers on the Move
15. LTA Seniors on the Move
16. LTA Dance Studio
17. LTA Cafeteria

Project Lead the Way is the nation's leading provider of science, technology, engineering, and math (STEM) programs. Through world-class K-12 curriculum, high-quality teacher professional development, and outstanding partnerships, PLTW is helping students develop the skills needed to succeed in the global economy.

Project Lead the Way believes it is imperative that educators, nonprofits, policymakers, and private companies come together to stimulate interest in STEM fields and nurture these competencies. PLTW is the catalyst for this movement. They are creating outstanding partnerships with leading corporations, philanthropic organizations, and educational institutions. Today, they have alliances with approximately 50 post-secondary and research institutions, nearly 100 leading corporations, and a number of significant philanthropic organizations. PLTW is a nationwide network of individuals and organizations transforming STEM education in the U.S.

ConnectEd will provide an array of curriculum resources for LTA's multidisciplinary integrated curriculum, other developmental guides and work-based learning for teachers. Students will have the opportunity to work with other students in the state who have adopted CTE programs of study. Teachers will learn from the leadership and guidance of the state office associates in specific fields of study. LTA plans to add a Business and Marketing program of study by its renewal year.

Letters of support from community partners and individuals, along with community engagement responses may be found in *ATTACHMENT 14*. The Board plans to continue its community outreach and engagement and anticipates providing additional evidence of community support at the initial interview with the Charter School Accountability Committee.

3. Describe any fee-based or in-kind commitments from community organizations...

The Founding and Governing Boards has pledged a compact to actively raise funds to support the application development and approval process and will continue to fundraise through the spring and fall of 2015 to fund a School Leader and planning year activities. The full fundraising plan is included *ATTACHMENT 21*. LTA has secured the support of a volunteer grant writer during its application development to meet the grant application schedule of the Welfare Foundation consortium of donors and will be prepared to submit these completed grant applications post charter approval.

4. Provide, as Attachment 14, evidence of support from community partners, which

See ATTACHMENT 14.