The Mathile Institute for the Advancement of Human Nutrition® is a non-profit organization dedicated to advancing the nutritional health of the world’s children. To achieve this vision, they are committed to our mission to create lasting solutions that enable nutritional well-being in children.

The Mathile Institute for the Advancement of Human Nutrition believes in tackling some of the most critical issues on a global scale requires a clear focus and steadfast commitment. To help align institute programs and collaborations, they are guided in all that we do by a strong commitment to our vision, mission, principles and values.

Capacity building is a core strategy of the Mathile Institute for the Advancement of Human Nutrition to help alleviate worldwide hunger and malnutrition. To that end, The Institute has developed a number of resources for teens and key influencers such as you to help create awareness, action and commitment among teens to take on the fight against hunger in their lives and careers.

Development of the Revolution Hunger® initiative and supporting case study materials for independent study in school use is the approach that the Mathile Institute has identified to support this strategy. With regards to case studies, three case studies that address real-world issues in Costa Rica, India and West Africa have been developed. A fourth dealing with food fortification and health food choices in the USA is in development for release 2014.

The Mathile Institute actively promotes these resources nationally among schools, churches and community organizations. The Institute has had previous successful collaborations with a small subset of Ridgemont High School students utilizing these materials. A broader collaboration involving the introduction and use of these materials across Ridgemont Local Schools is a logical next step and ideal strategy to contribute to the success of the bold and innovative solutions to advance the goals of workforce development.

To that end, the Mathile Institute agrees to freely provide all the educational resources of The Mathile Institute’s Revolution Hunger program to support the following important benefits:

- Connect Ridgemont students with global issues that relate to real workforce issues that impact worldwide concerns.
- Function as a virtual mentor to students and teachers at Ridgemont Local Schools.
- Provide materials and resources to assist with authentic project based learning curriculum related to social sciences for teachers and students.
- Enhance curricular connections through awareness of other global organizations working in the malnutrition sector.
Relevant outcomes of his provide a mutually beneficial collaboration include:

- Provide youth authentic opportunities to create skills to be prepared for the global challenges and problem-solving.
- Engage youth and staff in regular relations with curriculum areas that tie to cross curricular initiatives to workforce development.
- Reform curriculum to ensure every youth engages in project based learning with a workforce connection that prepares youth for leadership roles, as well as career and college readiness.
- Bring local and global workforce needs to the forefront of Ridgemont’s educational initiatives.
- Integrate real world connections into every classroom K-12.
- Develop professional planning, reporting and marketing skills through the development of newsletters, newspapers, school webpages, social media, etc.

Additional opportunities for engagement will be evaluated for adoption as a part of this initial resource sharing agreement with the intention of developing Ridgemont Schools as a center of excellence and scalable model for workforce development programs nationally.