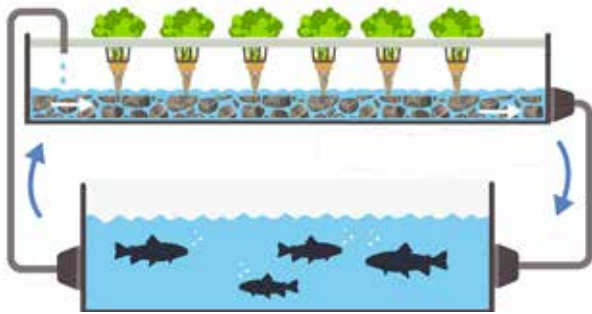




GROWING OPPORTUNITIES THROUGH INMED AQUAPONICS®

Building on a decade as a global pioneer in implementing aquaponics for social development and sustainable livelihoods for vulnerable populations around the world, INMED Partnerships for Children is introducing aquaponics to its U.S. programs to create opportunities for at-risk youth to achieve self-reliance.



Aquaponics is a combination of fish farming and hydroponics in a closed symbiotic system—an ancient technique used by the Aztecs. It produces crops and fish year-round at yields significantly higher than traditional farming with no chemical pesticides or fertilizers, while dramatically conserving water, energy and land resources. Around the world, INMED has adapted aquaponics into an innovative, simplified package for vulnerable populations.

INMED USA has partnered with the Paxton Trust on a new project on the Paxton Campus in Leesburg. The new project, the INMED School, proposes a private school for middle-school and high-school students. In addition to a regular general education curriculum, as part of its regular class schedule, INMED will offer innovative curricula in sustainable agriculture, health, nutrition, business development, marketing, economics, environmental science, international studies, and horticulture centered around an aquaponics greenhouse and outdoor organic school gardens. INMED has an impressive history of aquaponics and adaptive agriculture education around the world, especially in South Africa, the Caribbean and Peru. The INMED School at Paxton will partner with our INMED affiliates in these countries to offer exciting opportunities for international collaboration for our Loudoun students.

Students also will learn about the concept of permaculture, a system for designing agricultural landscapes that work with nature, including food forests, butterfly and sensory gardens and nature trails that foster environment preservation, well-being and self-reliance.



SUPPORT THIS PROJECT



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Learn more about INMED: <https://inmed.org>