Igniting A Love For STEM

Our science curriculum keeps growing stronger each year, expanding far beyond what students receive at public school, where lessons rely almost entirely on limited, Cambodia-centric textbooks. By adding practical experiments and hands-on activities, we give students the chance to experience science, not just memorize it sparking curiosity, confidence, and creativity along the way.

We know that exposing children early to STEM pays high dividends and our focus begins in the lower grades, with Science Labs at the heart of that effort. Every time we light that spark of discovery, more students are inspired to choose the science track in Grade 12 and eventually step into Cambodia's growing STEM workforce, putting them in-demand for better paid jobs with good career progression.

Today, 68% of our University Scholarships are for STEM fields. That is no accident, but the direct result of introducing hands-on science classes at the very start of a student's learning journey.





Inside the classroom, biomes have become a favorite. Students are fascinated by the plants, animals, and climates of different ecosystems, and love connecting lessons to the world they see around them. Close behind are our lessons on the solar system and human anatomy. As one Grade 6 student at Knar Learning Centre put it: "I love science class because I love learning about the world."

For the 2025–2026 school year, we're aiming even higher. We need to restock the full range of quirky, fun, and essential supplies, from owl pellets and magnifying glasses to shaving cream and marshmallows, the things that make science lessons come alive. We want to continue our field trips to the Aquarium and Wildlife Center in Siem Reap, which opens even more windows of wonder, sparking new curiosity and excitement for the natural world.

\$2,000 buys all science supplies for 1 year