



TRANSFORM COMMUNITIES
CHANGE KIDS' LIVES



OUR students . . . THE future!





Cal Ripken, Sr. Foundation - STEM Center MOU

What is the Ripken Foundation STEM Center:

The Ripken Foundation STEM Center is a comprehensive, turnkey program designed to give kids access to STEM learning at youth-serving organizations and schools. All Ripken Foundation STEM Centers are equipped with state-of-the-art STEM products, technology, furniture, age-appropriate/grade level curriculum, and additional resources to facilitate STEM programming.

How much space is required?

The Ripken Foundation STEM Centers are extremely mobile and require no set space. Many existing STEM Centers use a classroom or some other underutilized space within their building. Other centers store STEM materials in a moveable storage unit to make it easy to transport between different locations.

Cal Ripken, Sr. Foundation - STEM Center MOU

What are the requirements for a Ripken Foundation STEM center?

- *Located at a youth-serving and/or community-based organization or school serving underserved youth.*
- *Have a dedicated lead teacher/mentor identified to coordinate the program, curriculum, and additional teachers/mentors.*
- *Have a dedicated space to store equipment. It is suggested to have a storage solution that includes a locked, controlled space to store computers and other valuable equipment.*
- *Ripken Foundation STEM Centers are provided with educational products, technology, and furniture. New spaces are not constructed.*

Who is getting a STEM lab?

All early childhood and elementary campuses in ECISD.

The lifespan of the products in a STEM Center is approximately five years.

Some consumable products will need to be replenished over time.

How long does it take to install, train, and launch a Ripken Foundation STEM center?

130 to 150 days depending on the availability of products as well as staff time and teacher/mentor trainings.

What is included in the included in a STEM center?

All Ripken Foundation STEM Centers are equipped with supplies and age-appropriate/grade level curriculum that has easy-to-follow introductory STEM lessons that can serve 24 to 28 youth at a time.

Does the curriculum align with any standards?

The curriculum and lessons align with the Texas Essential Knowledge Skills (TEKS) standards for teachers and mentors.

Who oversees the Ripken Foundation STEM Program?

A lead teacher/mentor should oversee the program including: classroom teachers, aides, librarians, parent liaisons, or other volunteers with varying educational backgrounds can be trained to be a STEM mentor.

Is this considered a charitable contribution?

Yes! 100% of the cost of a STEM Center is considered a charitable contribution.



TRANSFORM COMMUNITIES
CHANGE KIDS' LIVES

*Thank
you*



OUR students . . . THE future!

