

UP AND ATOM:

Empowering Girls in STEM for a Brighter Future!



Are you ready to be part of a groundbreaking initiative that will shape the future of STEM in our community? The Cradle to Career Partnership at United Way of Tucson and Southern Arizona is excited to introduce Up and Atom—a novel after-school program that aims to address the workforce gap for women of color in STEM.

Currently, **women of color represent just 4.8% of the STEM workforce.** (NSF NCSES, 2019) Here's how Up and Atom will create a pathway to change this statistic for a brighter, more inclusive future in STEM:



ADDRESSING THE GAP

The need for skilled STEM employees is growing rapidly throughout Southern Arizona. By providing this resource to local Title 1 schools, young girls of color will be empowered to develop their passion for science, technology, engineering, and mathematics—paving the way for brighter futures.

BUILDING CONFIDENCE AND COMMUNITY

Mentorship is at the heart of Up and Atom. Each girl participating in the program will be paired with inspiring women who are leaders in various STEM fields across Pima County. Through guidance, encouragement, and support, these future stars will gain confidence to pursue their STEM journey by seeing themselves represented by their mentors.

INTERACTIVE LEARNING FOR EMPOWERED MINDS

The core of this program is hands-on, project-based experiences with social and emotional learning components to ensure holistic growth. At Up and Atom, every voice matters. By gathering valuable feedback and insight from our participants, we ensure that our program remains a transformative experience for all involved.

Up and Atom will be in action two days a week for five weeks during the 2023-2024 school year. Sessions will be conducted at two local middle schools as well as the Boys and Girls Club of Tucson, maximizing accessibility.

Together, we can empower the next generation of brilliant minds!



United Way of Tucson
and Southern Arizona

For more information and to get involved, visit our website: [], or email [name] at [email].