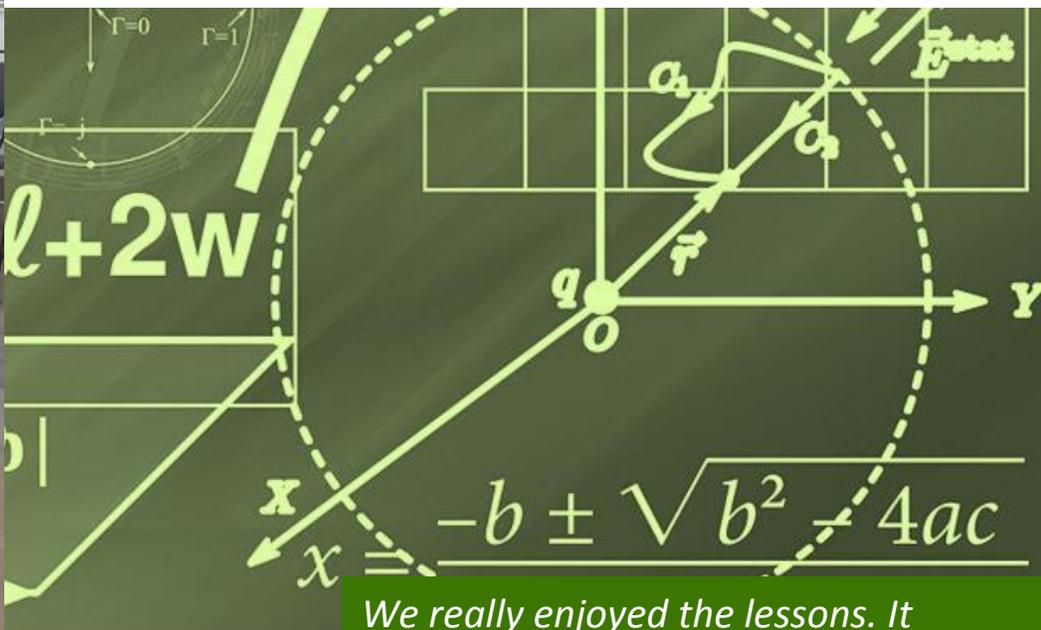


Inspiring hard to reach youngsters with STEM Training

See how Community Access Center, Inc. rebuilds a robust STEM program from the ground up

In 2018 The U.S. Department of Education published a federal strategy for STEM education (Science, Technology, Engineering and Math) with a vision to ensure that the United States becomes the global leader in STEM literacy, innovation and employment. The nation is committed to a future where everyone has the ability to understand and solve some of the most complex challenges the world is facing now and in the future. To achieve this aspiration the strategy identifies that providing access to high quality STEM education for young people across America, regardless of their backgrounds, is going to be essential.



We really enjoyed the lessons. It was great to see the kids fully engaged."

Our Solution

NotJustMath works with parents, school teachers and other education providers to provide comprehensive resources to children, their parents and their teachers to engage young people, excite, inspire and prepare them about careers in STEM. With millions of children still being affected by recent school closures, we are taking the necessary steps to move forward smarter and stronger in this changing landscape to eliminate unexpected costly downtime while keeping students focused, connected and learning from home and/or their physical or virtual classrooms.

Amongst the organisations we are working with, we operate as the STEM Solutions Provider supporting the Community Access Center, Inc. who is operating an after-school program designed to provide at-risk kids with the support they need to do well in school. Through this partnership we have supported so far approximately 150 middle school children from 6th to 8th grade with challenging backgrounds.

Many of the children struggle to achieve at school and there are behavioral concerns for most, who also have lower than average attention spans. This presents some additional difficulties when it comes to teaching complex subjects.

In schools STEM subjects are often taught by science teachers rather than engineers or scientists and as a subject area it is both broad and, in terms of curriculum-based methods, unhelpfully fragmented into different topics rather than

presented as a cohesive whole. Educational efforts are also often hindered by STEM education products which are ineffective but purchased with the best of intentions.



Our Approach to Delivery

Our methods are different! Working with STEM experts including former Disney Engineer, Coach Duncan and Dr. Penny, Ph.D from U.C. Berkeley, we bring the subject to life with real world examples, real-life problem solving and a collaborative and participative environment which excites and enthuses.

We talk about big challenges facing the world, such as energy production and consumption. Content is supported with interactive experiments to help students understand complex concepts such as potential and kinetic energy.

The Results

Pupils leave our sessions wanting more. Everyone, including the teachers, wanted to know when the next sessions would be available. The staff involved really valued the fact that every student left with their own step-by-step, highly visual instructions.

The child appropriate materials which encouraged independent learning through play and led a child successfully through each project were highly successful and the classroom environment whether physical or virtual worked well. This is

“The projects actually WORK...even for large groups where individualized attention is not possible.”

Women’s Society of the IEEE

especially important given the large group of students and limitations to providing individualized attention.

About Us

At NotJustMath Tutoring Center, we’re just like you: we want to provide our children and grandchildren with the best future possible. We’re a dedicated team of professionals, working hard to provide our teachers and students with the knowledge and guidance they need to succeed and which they cannot find anywhere else. As the nation’s leading STEM Education Solutions Partner for K-12, NotJustMath is dedicated to helping teachers and students to develop and enhance STEM learning.

For our young people to embrace STEM, organizations like the Community Access Center have a critical role to play to achieve this aspiration. That’s why every solution we develop, from our self-paced learning platform to our STEM kits including our teacher’s guides and students’ books and materials, is all designed to empower the achievement necessary to make a STEM future accessible for these young boys and girls.



Case study

To learn more about NotJustMath Tutoring-STEM Education Solutions for K-12, please visit www.notjustmathtutoring.com or contact info@NotJustMathTutoring.com for your center's STEM Improvement Plan.

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