

Through the STEM program our students are provided with a unique opportunity to engage and explore Science, Technology, Engineering and Mathematics as a central theme. The goal is that through these educational experiences, we enable our students to look at their future with numerous possibilities to become part of highly skilled workers to lead the U.S. successfully in the competitive global arena, where STEM disciplines are increasingly vital.

STEM-EDUTECH @ Zenith is helping our students to apply the engineering design process which help students immerse themselves in the exploration of the latest educational technology environment, while following the STEM (Science Technology Engineering and Math) approach to education, which focuses in the PBL model (Product based Learning) while integrating these subject areas to help students make conceptual connections. The engineering design process, challenges the student's abilities to be creative and effective problem solver, which help develop the skills to effectively analyze and interpret data with accuracy. Enhancing their ability to plan and carrying out effective investigations that can use mathematics and problem solving skills, to engage in argument with supportive evidence, and sound ethical values.