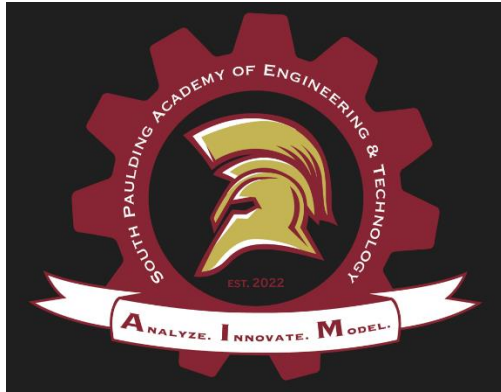


South Paulding High School's AIM Engineering Academy



What?

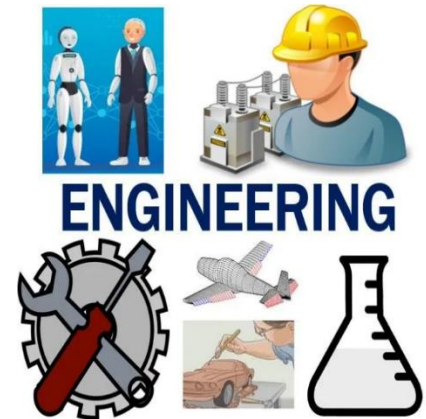
STEM is the idea of educating students in four specific disciplines — science, technology, engineering design and mathematics — in an interdisciplinary and applied approach. Rather than teach the four disciplines as separate subjects, STEM integrates them into a cohesive learning environment based on real-world applications.

Who?

South Paulding High School is looking for entering freshman that will enroll in the AIM Engineering Program. Have you ever wondered what it takes to be an Engineer?

We are looking for students....

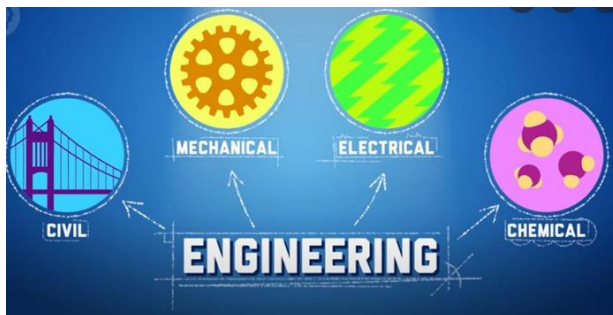
- Who are motivated
- Who love learning
- Who like hands on interactive active learning
- Who are committed
- Who are flexible
- Who like to problem solve
- Who can work together with peers
- Who have curiosity
- Who love math
- Who like to be creative
- Who can adapt to the motto "If I fail I will try, try and try again"



ENGINEERING

Perspective AIM students will need to fill out an online application to be considered for the program. The application will open early January. It will be located on our website

<https://www.paulding.k12.ga.us/domain/7355>



Why?

Our program focuses on developing engineering practices to prepare students for further study in high-demand STEM jobs in Georgia as evidenced by the Governor's High Demand Career Report

AIM students will be in a cohort (meaning in class with other AIM students) for these pathways as well as for their honors mathematics and science classes. The pathway classes are taught at an advanced level and incorporate Engineering Design Practices.

For more information about the AIM program contact us at CMathews@Paulding.k12.ga.us