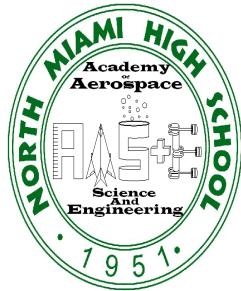
ACADEMY OF AEROSPACE SCIENCE AND ENGINEERING



IOPTH MIAMI SENIOR HIGH



ENTER AT YOUR OWN RISK





ACADEMY

UNDER



Development

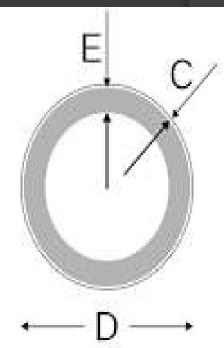
Personalized Learning Environments

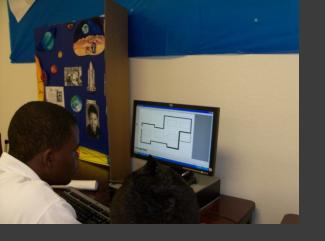
Academically rigorous, curriculum

Relevant to real-world contexts and that builds

upon student and community assets.

 Interactions among and between adults and students defined by trust, respect, open communication













Aerospace Education Laboratory @ FMU





Academic Engagement of All Students

Academic engagement is also fostered through networks of adults who actively connect students with resources, guidance, and information needed to make decisions about course-taking, post-secondary education, and career pathways.





Reverse Engineering











Building Green



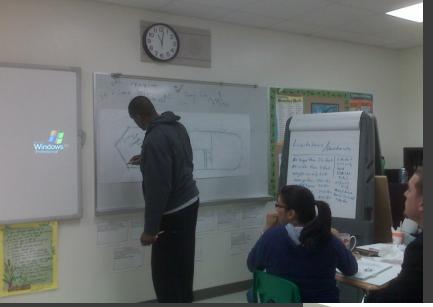






Empowered Educators

• Work collaboratively and continuously seek, share, and act on their learning in order to improve their practice for the purpose of improved student outcomes.





Q Joseph Joseph

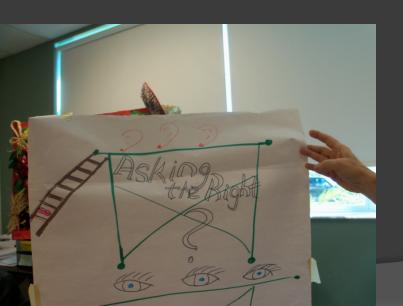








Differentiated Instruction





Accountable Leaders

 Leaders at all levels of the education system must be accountable to, and work in partnership with, the communities and youth they serve.

CAUTION

CONSTRUCTION
AREA AUTHORIZED
PERSONNEL ONLY









FURSE COMMUNITY and YOUTH

• All facets of the community are needed to articulate a shared vision for all high school-age youth and to establish a network of accountability that ensures progress towards achieving that shared vision.





My City: I'm Part of it and Proud of it.

North Miami Feeder Pattern Schools

"A Region Center II Alignment Initiative"

S.T.E.M.

Mathematics and Science







Academy Night













Student Industry Conference



An Integrated system of high standards, Curriculum, instruction, assessments, and Supports

- Common expectations for all students.
- Communicates parameters for success
- Outlines how students will learn, be assessed, and receive support.















