* Build Strong Foundations for STEM Literacy ** Increase Diversity, Equity, and Inclusion in STEM ** Prepare the STEM Workforce for the Future *

| Pathways | Objective | MSS | MIS | LHSPL | VILS | GAP | GAPL | CAN | MTA | MIEE | NECE | NEWCE | DCE | VCE | MIE | тімо | eLB | eLI | eLA | eLMC | GS | | | | |
|--|---|-----|-----|-------|------|-----|------------------|---------|-----|------|------|-------|-------------|-----|-----|------|-----|-----|-----|------|----|------|---|---|--|
| Develop and Enrich Strategic Partnerships | Foster STEM Ecosystems that Unite Communities | | | | | | | | | | | | | | | | | | | | | | | | |
| | Increase Work-Based Learning and Training through EducatorEmployer Partnerships | | | | | | | | | | | | | | | | | | | | | | | | |
| | Blend Successful Practices from Across the Learning Landscape | • | • | • | • | | | • | • | • | • | • | • | • | • | • | • | • | • | • | | | | | |
| Engage Students where Disciplines Converge | Advance Innovation and Entrepreneurship Education | | | | | | | | | | | | | | | | | | | | | | | | |
| | 5 Make Mathematics a Magnet | | | | | | | | | | | E | | | | | | | | | | | | | |
| | Encourage Transdisciplinary Learning | | | | | | $\left(\right)$ | 5 | | 2 | P | N | | | | | | | | | | | | | |
| Build Computational Literacy | Promote Digital Literacy and Cyber Safety | • | • | • | • | | | • | 2 | • | • | • | • | • | • | • | • | • | • | • | | | { | } | |
| | Make Computational Thinking An Integral Element of All Education | | | | | | 1 | | | | | | | | | | | | | | | | | [| |
| | Expand Digital Platforms for Teaching and Learning | • | • | • | • | | | • | • | • | • | • | • | • | • | • | • | • | • | • | | | { | } | |
| Technology | v Integration School Programs | | | | | | Programs | ducator | | | | | Trainer Pro | | | | | | | | | | | | |

MSS MIS LHSPL VILS Microsoft Showcase Schools Microsoft Incubator Schools Lighthouse Schools for Personalized Learning Verizon Innovative Learning Schools

| PS eLearni | ng Micro-Cr | eae | ntials | |
|------------|-------------|------|--------|---------|
| 3 | eLear | ning | Begi | nners |
| | eLear | ning | Inter | mediate |
| | | | | |

BCPS e eLB eLI eLA eLMC eLearning Advanced eLearning Mastering Connections
 Lettine could ring and NECE
 Near Of Certified Soluctor

 NEWCE
 Newsela Certified Soluctor

 DCE
 Discovery Certified Educator

 DCE
 Discovery Certified Educator

 VCE
 Vocabulary.com Certified Educator

 CC
 Carivas Champion

 ME
 Microsoft Innovative Educator

 TIMO
 Technology Integration Matrix Observer

Gifted Program Schools GAP Gifted Academy @ Parkway Middle School GAPL Gifted Academy @ Plantation High School

CAN Canvasador Program MTA Microsoft Trainer Program MIEE Microsoft Innovative Educator Expert Global Scholars

Classroom Technology Integration Programs GS Global Scholars