Adopted by the School Board on June 28, 2016

## LCPS Strategic Plan

### Goal 1: Develop knowledgeable critical thinkers, communicators, collaborators, creators, and contributors.

### Topic: Academies of Loudoun

<table>
<thead>
<tr>
<th>STRATEGIC ACTION</th>
<th>PERFORMANCE MEASURE</th>
<th>DESIRED OUTCOME</th>
</tr>
</thead>
</table>
| By the Fall of 2018-19 open the Academies of Loudoun to provide an environment for science, technology, engineering and mathematics education that offers opportunities for students, educators, and partners to explore, research, collaborate, and innovate in STEM fields in order to make meaningful contributions to the world. | • Completion of tasks necessary to enable the Academy of Engineering and Technology (AET) to open on a high school campus in fall of 2016  
• Completion of tasks necessary to continue the expansion of AET and to merge the Academy of Science, Academy of Engineering, and Monroe Advanced Technology Academy into the Academies of Loudoun  
• Academies of Loudoun seeks external STEM accreditation to engage stakeholders in evaluation of policies, strategies, and learning environment | FY16 Baseline  
Academy of Science and Monroe Technology Center operate as separate entities. AET is in planning stage.  
FY17  
Up to 150 students enroll in AET in the fall of 2016.  
FY18  
AET expanded to serve freshman and sophomore cohorts in the fall of 2017.  
FY19  
Academies of Loudoun opens in the fall of 2018 serving students in AET, as well as in an expanded AOS and an expanded MATA. AET expanded to serve freshman, sophomore, and junior cohorts. |
<table>
<thead>
<tr>
<th>STRATEGIC ACTION</th>
<th>PERFORMANCE MEASURE</th>
<th>DESIRED OUTCOME</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>FY20</td>
<td>AET expanded to serve freshman, sophomore, junior and senior cohorts. Academies of Loudoun receives national STEM accreditation.</td>
</tr>
</tbody>
</table>