

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

## Topic: Academies of Loudoun

STRATEGIC ACTION	PERFORMANCE MEASURE	DESIRED OUTCOME
<p>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.</p>	<ul style="list-style-type: none"> <li>• Completion of tasks necessary to enable the Academy of Engineering and Technology (AET) to open on a high school campus in fall of 2016</li> </ul>	<p>FY16 Baseline Academy of Science and Monroe Technology Center operate as separate entities. AET is in planning stage.</p>
	<ul style="list-style-type: none"> <li>• 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</li> </ul>	<p>FY17 Up to 150 students enroll in AET in the fall of 2016.</p>
		<p>FY18 AET expanded to serve freshman and sophomore cohorts in the fall of 2017.</p>
	<ul style="list-style-type: none"> <li>• Academies of Loudoun seeks external STEM accreditation to engage stakeholders in evaluation of policies, strategies, and learning environment</li> </ul>	<p>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.</p>

STRATEGIC ACTION	PERFORMANCE MEASURE	DESIRED OUTCOME
		FY20 AET expanded to serve freshman, sophomore, junior and senior cohorts. Academies of Loudoun receives national STEM accreditation.