



Governor's School for Science, Math & Technology

2018-2019	Mountain Vista Governor's School At-a-Glance
<b>Mission</b>	The mission of Mountain Vista Governor's School is to present a research-based, technology-enhanced, integrated program in Mathematics, Science, and the Humanities. The program will challenge students to reach their full potential as independent thinkers capable of assuming leadership roles in a constantly changing global society.
<b>School Day</b>	<ul style="list-style-type: none"> <li>• 4.5 hour Governor's School daily instruction</li> <li>• 7:30 a.m. - 11:00 a.m.- student on-site day</li> <li>• 1 day a week for Focused Learning Experiences (FLEX) e.g. seminars, field experiences, special events</li> <li>• Web-communication systems to provide additional instructional time</li> </ul>
<b>Yearly Schedule</b>	<ul style="list-style-type: none"> <li>• Yearly academic calendar designed for best fit with participating divisions' calendars</li> <li>• Web-communication systems utilized when some students cannot be present due to weather, holidays, or other circumstances</li> </ul>
<b>Number of Students and Grade Levels</b>	<ul style="list-style-type: none"> <li>• Middletown Site—100+ high school students</li> <li>• Warrenton Site—100+ high school students</li> <li>• Grades 10-12</li> </ul>
<b>Site Description</b>	<ul style="list-style-type: none"> <li>• Two sites at Lord Fairfax Community College (LFCC)               <ul style="list-style-type: none"> <li>▪ Fauquier Campus to serve Culpeper, Fauquier, and Rappahannock</li> <li>▪ Middletown Campus to serve Clarke, Frederick, Warren, and Winchester City</li> </ul> </li> <li>• Sites connected by technology for two-way interaction among teachers and students</li> <li>• Lab facilities to support project-based and technology-enhanced learning opportunities</li> </ul>
<b>Curriculum Focus</b>	<ul style="list-style-type: none"> <li>• Science, Mathematics, Humanities, Research</li> <li>• Emphasis on interdisciplinary connections</li> <li>• Scholarly research with authentic application</li> <li>• Collaboration among faculty and students with community partnerships</li> <li>• Technology integration in all aspects of learning</li> <li>• Opportunity to earn approximately 50 hours of college credit in three years through dual enrollment as well as take selected Advanced Placement Examinations</li> </ul>
<b>Instructor Qualifications</b>	<ul style="list-style-type: none"> <li>• Content-area expertise with extensive teaching experience</li> <li>• Advanced degrees including gifted education training/endorsement</li> </ul>
<b>Diploma/Transcripts</b>	<ul style="list-style-type: none"> <li>• School Division diploma with Virginia Academic-Year Governor's School Seal</li> <li>• School Division transcript in addition to LFCC transcript for dual enrolled courses</li> <li>• Opportunity to earn an Associate's Degree from LFCC with high school graduation</li> </ul>
<b>Guidance Services</b>	<ul style="list-style-type: none"> <li>• College admission and scholarship counseling provided by MVGS counselors in addition to base school counseling support</li> </ul>
<b>Community Support</b>	<ul style="list-style-type: none"> <li>• Lord Fairfax Community College</li> <li>• MVGS Foundation 501(c)(3) and MVPTO (parent support group)</li> </ul>
<b>Summer Programs</b>	<ul style="list-style-type: none"> <li>• New Student Orientation (August 2018)</li> <li>• Summer Enrichment Opportunities</li> </ul>
<b>Distance Learning</b>	<ul style="list-style-type: none"> <li>• Web-communication to expand time for student-teacher interaction</li> <li>• Possible use of on-line courses to meet individual needs</li> <li>• Virtual research experiences to enhance classroom learning environment</li> </ul>
<b>Application/Selection</b>	<ul style="list-style-type: none"> <li>• Standard Application Packet using a multi-criteria format</li> <li>• School divisions' selection committees select students to attend</li> </ul>
<b>Transportation</b>	<ul style="list-style-type: none"> <li>• School divisions provide transportation from base schools to LFCC</li> </ul>

Mountain Vista Governor's School\* 6480 College Street\* Warrenton, VA 20187

540-347-6237\*540-868-7238

Director: Dr. Rosanne F. Williamson rwilliamson@mvgshome.org

Most up-to-date information available at [www.mvgshome.org](http://www.mvgshome.org)

