

22 Governor's STEM Academies Serving Virginia Students in 44 School Divisions

- 1. Governor's STEM Academy at Osbourn High School,** Manassas City Public Schools
Partners: Able Moving and Storage, Aurora Flight Sciences, Infinite Printing, Lockheed Martin, Micron Technology, Northern Virginia Checker Cab, Northern Virginia Community College, Twin Air, Impacto Youth, Cowork LLC/DBA Centerfuse, The Anderson Company, and Manassas Regional Airport.
- 2. Governor's Career and Technical Academy in Arlington,** Arlington County Public Schools & Northern Virginia Community College
Partners: The American Service Center; Arlington Employment Center; Passport Nissan; Nortel Telecommunications; The American Youth Policy Forum; Viral Media Productions; and Virginia Tech. Other supporters include The American Association of Community Colleges; Arlington Economic Development; DeVry University; Farrish of Fairfax; National Science Foundation; Nortel Telecommunications; Passport Chrysler; and Passport Infiniti
- 3. First: Fostering Innovations & Relevance Through STEM and Trades,** Suffolk City Public Schools
Partners: The Pruden Center for Industry and Technology; Isle of Wight County Public Schools; Isle of Wight County Public Schools Suffolk Economic Development; Tidewater Community College; Hampton Roads Research Partnership; Isle of Wight Chamber of Commerce; Isle of Wight Economic Development; Isle of Wight County Government; The Pruden Foundation; Sentara Obici Hospital; and Starr Motor Company
- 4. STEM for Life (Science, Technology, Engineering & Math for Life-Long Initiatives for Future Education),** Russell County Public Schools
Partners: Dickenson, Tazewell, Scott and Lee County Public Schools; Southwest Virginia Community College; The University of Virginia's College at Wise; Virginia Economic Development Program; Bostic, Tucker and Company; Virginia Coalfield Economic Development Authority; Appalachian Electric Power Company; Southwest Virginia Public Education Consortium; and Town of Lebanon
- 5. Stafford Academy for Technology,** Stafford County Public Schools
Partners: Germanna Community College; Diversified Educational Systems; Employment Resources, Inc.; Fredericksburg Regional Alliance; Fredericksburg Regional Chamber of Commerce; Free Lance-Star; GEICO; Hilldrup Companies; Mary Washington Hospital/Medicorp; Rappahannock Region Small Business Development Center; R.L. Williams, Ltd./Autodesk, Inc.; Spotsylvania Technology Center; Stafford County Economic Development; Stafford County Career and Technical Education Advisory Committee; Stafford Rotary; University of Mary Washington; Virginia Employment Commission; Weldon Cooper Center; and Workforce Investment Board, Inc.
- 6. Loudoun Governor's Career & Technical Academy,** Loudoun County Public Schools
Partners: Monroe Technology Center; Northern Virginia Community College; Shenandoah University; Virginia Tech; George Washington University; REHAU; Fortessa, Inc.; Lockheed Martin; Metropolitan Washington Airports Authority; America Online, LLC; Loudoun County Economic Development, The Claude Moore Charitable Foundation; TELOS/Xacta Corporation; Hayes-Large Architects; and Jerry's Automotive Group
- 7. Chesterfield Governor's Career & Technical Academy for Engineering Studies,** Chesterfield County Public Schools
Partners: Lloyd C. Bird High School; American Society of Civil Engineers; Austin, Brockenbrough and Associates, L.L.P.; Northrop Grumman; John Tyler Community College; Mazda North American Operations; McDonough, Bolyard and Peck, Inc.; Core Consulting; Bon Secours; and St. Francis Medical Center
- 8. Governor's Career & Technical Education Academy for STEM in Richmond,** Richmond City Public Schools
Partners: J. Sargeant Reynolds Community College; Virginia Commonwealth University; Virginia State University; The Science Museum of Virginia; and The MathScience Innovation Center
- 9. The Blue Ridge Crossroads Governor's Academy for Technical Education,** Carroll County Public Schools
Partners: Galax City and Grayson County Public Schools; The Crossroads Institute; Wytheville Community College; Virginia Tech; Virginia Cooperative Extension Agency; New River/Mount Rogers Workforce Investment Board; Chestnut Creek School of the Arts; Red Hill General Store; The Turman Group; Lowe's Home Improvement; Radford University; Medfit Systems; Professional Networks; Guardian; and MOOG Industries
- 10. Governor's STEM Academy for Engineering, Marketing & Information Technology Studies,** Virginia Beach City Public Schools
Partners: University School of Engineering; Norfolk State University College of Science, Engineering and Technology; Tidewater Community College Division of Information Technology & Business; Old Dominion University STEM Marketing Education Program; ECPI University; Bryant & Stratton College; ITT Technical Institute; Johnson & Wales University; Armed Forces Communications & Electronics Association Hampton Roads Chapter; Ten80 Education, Inc.; Newfangled Solutions, LLC; Whitebox Learning; Virginia FIRST; STIHL Inc.; InMotion Hosting; Virginia Beach Schools Federal Credit Union; City of Virginia Beach Parks and Recreation; Junior Achievement of Greater Hampton Roads; Goodwill Industries; Norfolk Admirals Hockey; Beach Windows & Siding; Total Sportswear Solution, LLC; Food Lion; Chick-fil-A; Rite Aid; Cinema Café; College House/Oarsmen; and Jake's Smokehouse BBQ
- 11. The Grassfield High School Governor's STEM Academy,** Chesapeake City Public Schools
Partners: Old Dominion University; Tidewater Community College; James Madison University; City of Chesapeake Economic Development; Lockheed Martin Center for Innovation; NASA Langley Research Center; and D. T. Read Steel Company, Inc.
- 12. Governor's STEM Academy at Chantilly High School,** Fairfax County Public Schools
Partners: Northern Virginia Community College; Dulles Regional Chamber of Commerce; Inova Health System; Lockheed Martin Corporation; Micron Technology, Inc.; Norfolk State University; Northrop Grumman Information Systems; Old Dominion University; Orbital Sciences Corporation; SRC Inc.; The SI Organization; and Virginia Manufacturers Association
- 13. Governor's STEM Academy at George C. Marshall High School,** Fairfax County Public Schools
Partners: Systemic Solutions; George Mason University; Virginia Tech; Positek.net LLC; Tysons Regional Chamber of Commerce; Junior Achievement of Greater Washington; Marymount University; Terra Wi; Cisco Systems; and Watnee LLC
- 14. Governor's STEM Academy at the Burton Center for Arts and Technology,** Roanoke County Public Schools
Partners: Virginia Western Community College; Mason Mechanical Labs; Virginia Tech; Roanoke Regional Partnership; Balzer and Associates, Inc.; Development Initiatives, Inc.; Western Virginia Workforce Development Board; Carilion Biomed Institute; Novozymes; Plastics One; East West DyeCom; General Electric; Wireless Medicare; Lionberger Construction; Precision Steel; Carilion TSG; Hughes Associates; Carilion Physics; Accellent Cardiology; Spectrum Engineers; AECOM; Hill Studios; Salem Specialties, Inc.; Synchrony; Shenandoah Machine & Maintenance Co., Inc.; Graham-White Mfg; Sematco, Inc.; E & W Machine; Valley Machine; J. C. Nordt; WSLS 10; WDBJ 7; Roanoke-Times; Access Advertising, The O'Connor Group; Carter Media; Wheeler Broadcasting; Blue Ridge PBS; Arce; Overfelt & Son Welding; Lincoln Electric; New Millennium Steel; Thermal Dynamics; Miller Welders; NASCAR; Tread Corporation; Mountain Land Machine; DRP Racing; and Berglund Automotive
- 15. The Bridging Communities Governor's STEM Academy,** New Kent County Public Schools
Partners: Bridging Communities Board of Control; Charles City, King and Queen, King William, and Middlesex County Public Schools; Rappahannock Community College; Town of West Point Town Council; Dominion Resources Service; and J. Sanders Construction Company
- 16. Lynchburg Regional Governor's STEM Academy,** Lynchburg City Public Schools
Partners: Amherst, Appomattox, Bedford, and Campbell County Public Schools; Central Virginia Community College; Region 2000 Technology Council; Region 2000 Workforce Investment Board; Areva, Inc.; Babcock & Wilcox; Centra Health; Delta Star, Inc.; Harris Corporation; Advanced Manufacturing Technology, Inc.; and the Future Focus Foundation
- 17. Heritage High School Governor's STEM Academy,** Newport News City Public Schools
Partners: Christopher Newport University; Norfolk State University; Old Dominion University; Thomas Nelson Community College; Canon Virginia, Inc.; Newport News Education Foundation; Newport News Shipbuilding; Peninsula Council for Workforce Development; Riverside School of Health Careers; Thomas Jefferson National Accelerator Facility; and Virginia Peninsula Chamber of Commerce
- 18. Northern Neck Technical Center Governor's STEM Academy for Agriculture and Maritime Studies,** Richmond County Public Schools
Partners: Town of Colonial Beach, Essex, Lancaster, Northumberland, and Westmoreland County Public Schools; Rappahannock Community College; The College of William and Mary; Rappahannock Educational Consortium; National Science Foundation Southeast Maritime and Transportation Center (NSF SMART Center); STEM Education Alliance; Friends of the Rappahannock; Richmond County Extension Service; Bay Consortium Workforce Investment Board, Inc.; Historyland Nursery; Montague Farms, Inc.; Northern Neck Nursery; Northern Neck Vegetable Growers Association, Inc.; Whelan's Marina; and White Point Marina, Inc.
- 19. Pulaski County Public Schools Governor's STEM Academy,** Pulaski County Public Schools
Partners: Pulaski County Chamber of Commerce; Pulaski County Community Development; Pulaski County Board of Supervisors; New River Community College; Virginia Tech; Caterpillar; OWPR Inc.; Appalachian Machine Inc.; Habitat for Humanity New River Valley; BAE Systems; and Joint Services for Pulaski County
- 20. Governor's STEM Academy at Harrisonburg High School,** Harrisonburg City Public Schools
Partners: James Madison University; Blue Ridge Community College; Blackwell Engineering; Rockingham Group; Shenandoah Valley Electric Cooperative; Serco; Kawneer; Shenandoah Valley Technology Counsel; and Stanford Research Institute
- 21. Governor's STEM Academy at Christiansburg High School,** Montgomery County Public Schools
Partners: Virginia Tech; Montgomery County Department of Economic Development; New River Community College; Jeld-Wen Interior Doors; Automation Creations; OWPR Architects and Engineers; Moog Components Group; and NRV Competitiveness Center
- 22. Hampton City Public Schools Architecture & Applied Arts Governor's STEM Academy,** Hampton City Public Schools
Partners: Distinctive Magazine; ECPI College of Technology; Hampton University; New Horizons Regional Education Center; Newport News Shipbuilding; Peninsula Council for Workforce Development; Q-Design; Thomas Nelson Community College; and Walsh Electric.