

ENRICHMENT PROGRAMS AND OPPORTUNITIES IN VIRGINIA

PROGRAM	DATES	GRADE LEVEL	FOCUS	Web Address/Email/Telephone
Appalachian Regional Commission & Oak Ridge National Laboratory Summer Science-Technology-Engineering- Math Programs (summer residential) DEADLINE February 2, 2024	July 6-12, 2024 July 13-19, 2024 July 6-19, 2024	Rising 7-9 th grade in Appalachia Rising 10-12 th grade in Appalachia	Students will conduct guided group science, math, and computer science technology research projects, while high school teachers will work with science practitioners to develop STEM-related curriculum. Activities include lab time and visits to nearby industries, universities, and museums to experience real-world applications of science, math, and technology.	https://www.arc.gov/academies-and-institutes/stem/#high_school_students
BLAST-ODU, VT and UVA Summer Residential Camp Applications closed for 2024	2024 Program Dates: ODU: June 16-19 W&M: June 23-26 VT: July 7-10 RU: July 21-24 UVA: July 28-31		Through innovative hands-on sessions taught by faculty members and staff, students will explore the fun and excitement of STEM while residing in a college dorm.	http://blast.spacegrant.org/
College of William & Mary, Center for Gifted Education Focusing on the Future	Mar. 16, 2024	Grades 6-12	Career and academic planning and information for both parents and students.	http://education.wm.edu/centers/cfge/precollegiate/future/index.php
College of William & Mary, Center for Gifted Education Saturday and Summer Enrichment Classes Registrations now open	Various Saturday programs, June 24-28, 2024 July 8-12, 2024 August 12-16, 2024	Grades 2-12	The program is not meant to supplant the regular school curriculum; rather, it recognizes the importance of allowing able youngsters to explore additional specialized areas of science, mathematics, humanities, and arts.	https://education.wm.edu/centers/cfge/precollegiate/sep/index.php
Jefferson Lab/VIMS Summer Residential Governor's School	June 23-July 20, 2024	Grades 11-12	Students are assigned to a research mentor at Jefferson Lab in Newport News and the Virginia Institute of Marine Science in Gloucester. Students participate in actual research projects, working with professional research scientists and graduate students, either one-on-one or in small teams.	https://education.wm.edu/centers/cfge/precollegiate/gov_school/index.php

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College of William and Mary Camp LAUNCH (summer residential) Deadline February 16, 2024	July 14-27, 2024	Grades 7-10	Students will have the opportunity to take classes that are based upon science and writing curriculum units geared toward this population of students.	https://education.wm.edu/centers/cfge/precollegiate/camp_launch/index.php
College of William and Mary Intro to Law	July 17-20, 2024	Age 14 to college	What is law? How is it made? How can judges change law?	https://www.legaltechcenter.net/courses-and-training/legal-education-for-high-school-students/ Contact CLCT@wm.edu or (757) 221-2494
Constitutional Academy Washington, DC Fellowship Application		Grades 10-12	A week of deep discussions on critical issues and interaction with scholars, policy-makers, and national thought leaders.	https://www.billofrightsinstitute.org/constitutional-academy
Discovery Education 3M: Young Scientist Challenge	Video entries due in May 2, 2024	Grades 5-8	3M Scientist Challenge	About The Challenge Young Scientist Lab
Emory & Henry College Summer Scholars Selection in April		Grades 6-9	The program offers a unique mix of learning activities designed to broaden academic interests and expose students to a college-like setting.	Summer Scholars Application • Summer Programs & Camps • Emory & Henry (ehc.edu)
Ferrum College Summer Enrichment Program		Ages 9-13	Classes involve ACTIVE PARTICIPATION with a variety of daily projects and group activities.	http://www2.ferrum.edu/fcsec/index.html Information not available at this time.
George Mason University	Summer	Ages 5-18	Academic, Visual & Performing Arts, Science & Technology, Recreation & Sports programs.	Academic Camps – Camps and Youth Programs (gmu.edu)
Holiday Lake Forestry Camp 4H Camp near Appomattox, VA DEADLINE April 15, 2024	June 17-21, 2024	Ages 13-16	Courses include Sustainable Forest Management, Forest Ecology, Reforestation and Tree Improvement, Tree Measurements, Environmental Protection, Wildlife Management, and Tree Identification.	https://dof.virginia.gov/education-and-recreation/youth-education/camp-woods-wildlife/
Lavner Education Various locations throughout the USA	June; July 2024	Ages 7-16	STEM & Tech camps, offering both in person and virtual camps	https://www.lavnercampsandprograms.com/?gclid=CjwKCAiAxP2eBhBiEiwA5puhNSFzmVxt9pyTCng2ORjYErRnhBkflld-5rq0T-c_4hKA2XCrrReBvRoCFiEQAvD_BwE

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MathScience Innovation Center Camp Innovation Mechanicsville, VA	Contact Center for information	Grades 4-9	Week-long courses on science, biology, computer technology, engineering, and more.	https://www.mysic.org/
National Building Museum Washington, DC	July 22-26, 2024 July 29-Aug.2, 2024 Aug. 5-9, 2024	Grades 2-3	The National Building Museum encourages families to discover architecture, design, and engineering in fun and interactive ways.	Family Programs at the National Building Museum in Washington, DC National Building Museum (nbm.org)
National Society for Gifted and Talented (SIG) Various locations around the USA	June; July 2024	Elementary Middle High	Various opportunities for academic residential studies throughout the country.	Summer Programs Gifted and Talented Students (giftedstudy.org)
National Youth Science Camp (NYSC) Charleston, WV DEADLINE February 29, 2024	June 29-July 20, 2024	Graduating Seniors-- From 2023-2025	Provide engaged learning opportunities in science, technology, engineering, mathematics, and related professions.	2024 National Youth Science Camp (NYSCamp) – National Youth Science Academy (nysacademy.org)
Odyssey of the Mind	School Year	Grades K-12	A problem-solving contest with challenges ranging from building mechanical devices to literary interpretations.	http://odysseyofthemind.com/
PEG-Program for the Exceptionally Gifted- Mary Baldwin College	School Year	Ages 13 - 17	The coed Early College offers the opportunity for bright 16- and 17-year-old students to skip their final years of high school and immerse themselves in college at MBU. There is also a program for girls as young as 13 years of age who live in a supervised living-learning residence hall..	http://www.marybaldwin.edu/early-college/
Smithsonian-Mason School of Conservation's Summer programs	June 23-June 29, 2024 July 15-Aug. 9 2024	Grades-High School	a range of hands-on, interdisciplinary programs in conservation for undergraduates, graduate students, professionals, and high school students.	High School Summer Programs for College Credit - Smithsonian Mason School of Conservation (gmu.edu)
STEM iD Tech Camps Charlottesville, Williamsburg and Richmond locations	June; July 2024	Ages 7-17	Kids and teens discover coding, game development, robotics, and design in an inspiring, collegiate setting.	Summer Camps for Kids & Teens 2024 (idtech.com)

Current as of January 2018

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University of Virginia Summer Enrichment Program (SEP) Deadline March 15	July 13-Aug 9, 2024	High School	Curriculum and instruction is designed to engage your child in authentic inquiries into major concepts and ideas of a field through critical, creative, and problem-based thinking/learning. Students in the program spend the morning and afternoon engaged in learning experiences designed to foster critical thinking, creative thinking, and inquiry processes.	https://summer.virginia.edu/uva-advance
VA Aerospace Science and Technology Scholars (VASTS) NASA/Langley Research Center Hampton, VA	Fall programs	Grade 11-12	Interactive on-line STEM learning experience, highlighted by a seven-day residential summer academy at NASA Langley Research Center in Hampton, Virginia.	http://vsgc.odu.edu/vasts/ Information is not available at this time.
VA Association of the Gifted (VA Gifted) Summer Scholarships		Grades K-12	Summer program Scholarships	https://www.vagifted.org/page/StudSummScholarships
VA Space Flight Academy-	June, July 2024 Waitlists for boys Openings for girls	Ages 11-15	Opportunity to build and launch model rockets. You also build and program robots to perform specific tasks. Add some drone flying to the mix, and you have the formula for a fun week at summer camp.	Virginia Space Flight Academy (jumbula.com)
Virginia Summer Regional Governor's Schools	June-August, 2024	Grades 3-12	Science, Visual & Performing Arts, Marine Biology, Math, Technology	https://www.doe.virginia.gov/instruction/governors_school_programs/summer_residential/
VA Tech C-Tech2 DEADLINE March 10, 2024	June 30-July 13, 2024 July 14-July 27	GIRLS Grades 11-12	Spending time involved in hands-on activities designed to increase your interest in and knowledge of applications of engineering to real world situations.	http://www.eng.vt.edu/ctech2
VA Tech IMAGINATION Camp DEADLINE March 31, 2024	June 17-21, 2024 June 24-28, 2024 July 14-21, 2024	Grades 7-8	Introduces participants to the exciting and fun world of technology, engineering, and science ... not by watching, but by doing!	https://eng.vt.edu/ceed/ceed-pre-college-programs/imagination.html
VA Tech Kids' Tech University	Currently ongoing through April	Ages 9-12	Hands-on STEM activities	https://ktu.fralinlifesci.vt.edu/programs/current-ktu-program.html

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VCU PIPELINE DEADLINE April 30, 2024 DEADLINE April 30, 2024 DEADLINE May 1, 2024	June 24-28, 2024 Pharmacy Explorers July 15-19, 2024 Pharmacy Summer Scholars July 15-19, 2024 Dental Careers	Middle School High School	Our Pipeline programs for middle and high school students are designed to assist in the college and career decision process. Learn from current college students, health care professionals, and researchers about the extensive and exciting options in the health care fields.	https://dhds.vcu.edu/programs
VCUarts Summer Pre-College Program	July 7-26, 2024	Sophomores, Juniors and Seniors	Develop practical knowledge and skills to prepare you for college-level performing arts auditions and/or the development of your application portfolio.	http://arts.vcu.edu/summerintensive/
Virtual Virginia		Middle & High School Students	Variety of courses online	Online Course Catalog - Virtual Virginia
Washington Youth Summit on the Environment & Field Ecology Conservation Program Fairfax, VA	June 23-28, 2024 Waitlist currently	Rising Sophomores- Seniors	Interactive program that provides America is highest achieving high school students with an interest in the environment, conservation, and sustainability, and with the desire to explore careers in the fields of environmental science, conservation, policy, law, and engineering, with a remarkable opportunity.	https://wyse.gmu.edu/
Western Kentucky University Summer Program	Information to follow			Summer Program Western Kentucky University (wku.edu)
Teen Life Summer Programs All around the Nation				https://www.teenlife.com/for/guide-summer-programs/?program-type=summer

Note: Not all listed programs are specifically structured for gifted students. Some programs may have a cost associated with participation. Some programs may offer scholarships. Reference within this presentation to any specific commercial or non-commercial product, process, or service by trade name, trademark, manufacturer or otherwise does not constitute or imply an endorsement, recommendation, or favoring by the Virginia Association for the Gifted.