

Winston-Salem/Forsyth County Schools is home to over 21 magnet programs which means our families have access to a variety of speciality programs. Magnet school programs offer students an opportunity to discover their talents and explore their interests while focusing on academic excellence. Families expect the very best for their children in a research-based, experiential, technologically-rich environment that includes an engaging community, authentic assessments, and hands-on learning. Highlighted here, you will find program descriptions and contact information for all the exceptional magnet programs available in the Winston-Salem area.

## ARTS



**Diggs-Latham Elementary (Grades K-5):** Arts Integration. Performance arts and global studies are integrated into daily instruction and all students have multiple performance opportunities throughout the school year. Located in the historic West Salem neighborhood, surrounded by area universities who are recognized nationally for their arts programs, Diggs-Latham offers an environment that is student-centered and built on a foundation of family, community and staff collaboration. Arts offerings include visual art, orchestra, band, piano, dance, and drama. Diggs-Latham has been recognized for WS/CS Magnet Teacher of the Year 2017, A+ Educator of the Year 2016, and as a Kennedy Center School of Excellence. 986 Hutton Street, Winston-Salem, NC 27101 | Phone: (336) 703-4102

**Mineral Springs Elementary (Grades K-5):** Renzulli Academy of Arts and Technology. Joseph Renzulli, a child psychologist, suggested that a wider variety of talents should be identified and nurtured in children from all cultures and backgrounds. His "Schoolwide Enrichment Model" is premised on developing children's full potential. At Mineral Springs Elementary, teachers use Renzulli's model with the state-adopted curriculum to spark students' curiosity and lead them to detailed investigations using the arts. 4527 Ogburn Avenue, Winston-Salem, NC 27105 | Phone: (336) 703-6788.



## IB



**Speas Global Elementary (Grades PreK – 5):** IB PYP Candidate School, and Spanish Dual Immersion. The Speas learning community strives to develop well-rounded students with character who respond to challenges with optimism and an open mind, are confident in their own identities and make ethical decisions. Students join with others in celebrating our common humanity and are prepared to apply what they learn in real-world, complex and unpredictable situations. All Speas students benefit from an inquiry-based approach to teaching and learning; but additionally, students may choose to enroll in a Spanish Dual Immersion class. 2000 W. Polo Road, Winston-Salem, NC 27106 | Phone: (336) 703-4135

**Mineral Springs Middle (Grades 6 – 8):** Performing Arts & Leadership. To educate students' minds, bodies and creative spirits, MSM integrates the theories of Howard Gardner's multiple intelligences to help students discover and develop their individual talents. The gymnastics program – unique in the district – is led by the recipient of the 1990 and 1998 US Gymnastics Association Junior Gymnastics Coach of the Year. The Bulldog Health Center, associated with Wake Forest Baptist Medical Center, provides students with access to medical care options. Arts offerings include dance, piano, orchestra, band, theater, visual arts, & gymnastics. 4559 Ogburn Avenue, Winston-Salem, NC 27105 | Phone: (336) 703-6733

**RJ Reynolds High (Grades 9 – 12):** Arts for Academics. Reynolds provides opportunities for creativity, originality, and critical thinking by integrating the arts to support its diverse student body. Reynolds embraces its rich history and tradition of excellence while utilizing best practices, technology, and the state-adopted curriculum. Students living in the City of Arts & Innovation have opportunities for field experiences, internships and master classes. Arts offerings include more than 60 visual and performing arts courses. Reynolds has been recognized as an A+ School, a Magnet School of America School of Excellence, a Kennedy Center School of Excellence, and one of 55 schools in the nation to be certified through Magnet Schools of America. 301 N. Hawthorne Road, Winston-Salem, NC 27104 | Phone: (336) 703-4145

**Paisley IB Magnet (IB MYP Grades 6 – 10):** International Baccalaureate Middle Years Programme. Paisley, recognized as a Magnet Schools of America School of Excellence, is the only school in the District offering the IB MYP. IB, founded in 1968, works with more than 4000 schools in nearly 150 countries. Students are encouraged to be active learners, well-rounded individuals, and engaged citizens. The MYP is a solid preparation for students seeking the IB Diploma, following one of two paths. Paisley students who successfully complete required courses may remain for the rigorous Years IV & V program to complete the MYP. Other interested students may pursue the IB Diploma by entering Parkland IB Magnet High School after the 8th grade. 1400 Grant Avenue, Winston-Salem, NC 27105 | Phone: (336) 703-4168

**Parkland IB Magnet High (Grades 9-12; IB DP & CP Programme Grades 11-12):** Internationalism & the Arts/International Baccalaureate World School. Authorized by the IB, Parkland offers the IB Diploma Programme and IB the Career Related Programme. All students are exposed to the rigorous standards demanded of this internationally recognized programme. The IB philosophy is infused throughout all subject areas using magnet school objectives. The Career Programme incorporates a particular career study focus, along with internships and practical work for the next level of study. The IB programmes are a continuum of Paisley's MYP offerings. Students can choose to enroll in the pre-IB in the 9th & 10th grades, and chose a diploma or career pathways. 1600 Brewer Road, Winston-Salem, NC 27127 | Phone: (336) 771-4700

## Global International Studies



**Ashley Academy for Cultural Global Studies (Grades PreK-5):** Dual Language & Global Studies. The mission of Ashley is to develop a global community that creates understanding and celebrates knowledge. The clean, safe, diverse, child-centered environment invites students to learn and motivates them to inquire and discover. At Ashley Academy, teachers integrate educational research, practice, knowledge, and experience of global studies with the State-adopted curriculum. Their goal is for students develop their abilities to ask questions and become involved in the concerns of the global community. 1647 Ashley School Circle, Winston-Salem, NC 27105 | Phone: (336) 703-4203



## Multiple Intelligences

**The Downtown School (Grades PreK – 8):** Hands' on Learning. The Downtown School's location is central to the school's focus on teaching students about the world around them. Community resources are built into instruction to emphasize active, exploratory learning. Students in the elementary program have the option of remaining for middle school. The school requires parents to volunteer an hour per week per child. Up to one-third are children of employees of a primary business partner, Reynolds American Inc. The rest of the students come from families who live or work in the central urban area of Winston-Salem. Tuition is charged for the preschool and extended-day. No transportation is provided. 601 N. Cherry Street, Winston-Salem, NC 27101 | Phone: (336) 703-4125

**Moore Magnet Elementary (Grades K – 5):** Eight Smarts. Moore, the longest-standing magnet school since 1971, offers an innovative educational program by providing an environment where every student is pushed to excel. Students at Moore discover the different ways they know, understand and learn about the world. Their teachers tailor instruction to fit students' "smarts" and help them develop their less-favored ways of learning. Moore was one of the first elementary schools in Forsyth County to embrace Dr. Howard Gardner's theories of Multiple Intelligences. Teachers work collaboratively to plan lessons that teach to students' eight intelligences, or "smarts." 451 Knollwood Street, Winston-Salem, NC 27103 | Phone: (336) 727-2860

## STEM



**Brunson Elementary (Grades K – 5):** Foundations in Engineering. Brunson uses science, technology, engineering and mathematics (STEM) to prepare students for the 21st century. Students are challenged to evaluate real-world problems and potential solutions through lessons that are project based. The school uses Engineering Is Elementary®, a nationwide curriculum that promotes K-12 STEM learning while connecting those subjects to literacy and social studies. Brunson students apply the five steps of the design process to ask, imagine, plan, create and improve. 155 N. Hawthorne Road, Winston-Salem, NC 27104 | Phone: (336) 703-4206

**Hanes Magnet Middle (Grades 6 – 8):** STEM: Science, technology, engineering and math content & principals are integrated throughout the curriculum. Student learning is framed within real-world contexts and teachers include cross-disciplinary connections. Project Lead the Way (PLTW): Gateway to Technology, is a pre-engineering elective providing students with hands-on exposure to robotics, flight, and space, design and modeling, the science of technology, energy and the environment, innovators and makers, app creators, and the magic of electrons. Hanes also offers a broad range of STEM-related extracurricular activities and a wide range of arts-based electives. Hanes' prides itself on meeting the needs of all learners, including academically gifted students. Students have access to a variety of technology including 3D printers and Chromebooks. Hanes Magnet School received the Magnet School of America top honor, Ronald P. Simson Award, in 2013 and is an NC STEM school. 2355 Pleasant Drive, Winston-Salem, NC 27107 | Phone: (336) 703-4171 www.hanesmagnet.org

**Atkins Academic & Technology High (Grades 9 – 12):** Biotechnology, Engineering, Scientific Visualization, and Game Design. As an NC Model (science, technology, engineering, and math) STEM high school, Atkins offers STEM majors which give students firsthand experience in college fields of study. Atkins' students participate in mentoring, job shadowing, and internship programs. A main focus is meeting the needs of gifted learners. Students earn varsity letters for many of the 20+ academic competition teams. The Project Lead the Way (PLTW) engineering program at Atkins is a continuation of the Gateway to Technology middle school offering at Hanes Magnet Middle School. Students who complete PLTW courses may qualify for college engineering credit. 3605 Old Greensboro Road, Winston-Salem, NC 27101 Phone: (336) 703-6754 | AtkinsHighSchool.org

## College's and Career



**Early College of Forsyth (Grades 9 – 12):** Cooperative/Innovative High School. Early College of Forsyth is a joint program between Winston-Salem/Forsyth County Schools and Forsyth Technical Community College. At ECF, students have the opportunity to complete requirements for a North Carolina high school diploma & earn college credits leading to early completion of an Associate's Degree or one to two years of college transfer credits. Students take all courses on the main campus of Forsyth Tech. Tuition is free for college courses and students do not pay for college textbooks. Students benefit from a small nurturing learning environment while getting a head-start on their college degrees. Students are accepted by application only and must be a Forsyth County resident to apply. Forsyth Technical Community College, 2100 Silas Creek Parkway, Winston-Salem, NC 27103 | Phone: (336) 757-3290

**Middle College of Forsyth (Grades 11 – 12):** A high school located on the campus of Forsyth Technical Community College, MFC allows juniors and seniors the opportunity to take college courses while completing high school courses. MCF offers students a later start time for high school classes. MCF students take college courses tuition-free and textbook-free and may earn up to a year or more of transferable college credits. Students must submit an application and transcript, be invited for an interview and take college placement test for consideration. MCF is a collaborative project of Winston-Salem/Forsyth County Schools and Forsyth Technical Community College. | Phone: (336) 734-7437.

**John F. Kennedy High (Grades 9 – 12):** ACCELERATE your career and college plans in high school when you enroll in one of our academies and earn nationally recognized credentials! Kennedy has four pathways to success: Pro-Start Restaurant Management, Health Sciences Pharmacy Technician, NCCER Construction & Design, and Creative Enterprises. In addition to meeting the state curriculum standards for a high school diploma, students at Kennedy graduate with industry-specific credentials for the work world and real-world experiences to jump-start their career plan. Each academy has a 4-year sequence of hands-on courses to attain credentials, articulated course credit at community colleges, internships, and much more! Get ahead, plan for success, and map your future at John F. Kennedy High School today! @JFKennedyHS, www.jfkcareerhs.com. Located on the Kennedy Campus in Downtown WS at 890 E. 11th St., Winston-Salem, NC 27101 | Phone: (336)703-4143

**Winston-Salem Preparatory Academy (Grades 6 – 12):** College Prep Academy. WS Prep provides personalized instruction, small classes, an integrated curriculum and leadership opportunities throughout the community. It includes grades 6-8 middle school and grades 9-12 high school. A supportive staff works to ensure that each student has a personalized educational plan and is challenged academically and supported emotionally. Pre-college programs offered through Winston-Salem State University such as Upward Bound, Health Careers Opportunity Program, Legislative College Opportunity Program and Latinos United for Education are also an option. 1215 N. Cameron Avenue, Winston-Salem, NC 27101 | Phone: (336) 703-6732

**Magnet Application Process:** Selection for a magnet school can be done online (see link on back cover), or at the selected school. Interested applicants must submit an application during the application period. A couple of programs require additional information (noted by school).

Selection into our magnet programs is competitive and based on either a randomized lottery or individual school eligibility factors (noted by school).

For more detailed information about our magnet programs and the application process, visit our website. You will find application steps, Open House dates, frequently asked questions, and more.