

JEFFERSON | COUNTY | PUBLIC | SCHOOLS

CHOICES

2016-17



Guide to **Middle** and **High** Schools

Inside

- School descriptions
- Details on magnet schools and programs
- Information on high school networks
- How to register and apply online to schools and programs

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WELCOME

Before- and After-School Childcare

Kids like the Childcare Enrichment Program (CEP) because it's fun. Homework help, healthy snacks, physical activity, crafts, and special projects keep them learning and laughing. Parents like the program—a partnership between JCPS and the YMCA—because it provides high-quality care in a safe, familiar school environment for kindergarten through eighth-grade students.

- Before-school care starts at 7 a.m. After-school care lasts until 6 p.m.
- Full-day care is available on holidays, Professional-Development (PD) Days, and other days when there's no school.
- CEP sites are located at more than 50 JCPS schools.
- Financial assistance is available.

For more information, visit www.ymcalsouthernkentuckychildcare.org or call Melissa Barman (485-3834) or YMCA School-Age Childcare Programs (637-1575).

Welcome to JCPS

The Jefferson County Public School (JCPS) District boosts academic success by letting parents apply to the school or program that best meets their child's needs and matches his or her individual learning style.

For instance, the district's middle schools offer a choice of magnet and optional programs that keep kids interested as they tackle new topics. Plus, teachers don't just encourage students to think about their future. JCPS middle schoolers start making plans. Even sixth graders explore careers and start getting ready for college.

JCPS high schools take college and career preparation to a new level—one that's several steps beyond the typical high school experience. Students work on real-world projects, and Louisville companies, community organizations, colleges, and universities provide support.

At JCPS, you also get highly experienced teachers, new education technology, champion sports teams, family-support services, and inviting campuses. Visit our schools, and you'll see for yourself how well the district prepares students for college and career success.

Should You Register Before You Apply to Schools and Programs?

All students in kindergarten through grade twelve who have not previously attended a JCPS school need to register on the district's website. After registration, students may apply to specialized schools and programs, including magnet schools, magnet programs, middle school optional programs, high school Professional Career Theme Programs, and High School Open Enrollment.

Students who have previously attended a JCPS school do not need to register online before they apply online to specialized schools and programs.

Students who are currently enrolled in the fifth grade or the eighth grade at a JCPS school and who are not interested in specialized schools or programs do not need to register or apply. They will automatically be enrolled in the middle school or the high school that serves their home address.

To find out which school serves your address, call the JCPS Demographics Office at **(502) 485-3050** or use the online SchoolFinder at <http://apps.jefferson.kyschools.us/demographics/schoolfinder.aspx>.

Fifth- and eighth-grade students who are already enrolled in a traditional magnet school or program do not need to apply online to a traditional magnet middle or high school if their traditional school is a feeder school to the next level. (See page 9 for information on traditional middle schools and page 32 for information on traditional high schools.)

How to Register

Students who are new to the district need to complete their initial registration on the JCPS website (www.jefferson.kyschools.us) from any computer with Internet access.

Computers are available at the district's registration sites, which are open from 8 a.m. to 4 p.m. at the Lam Building (4309 Bishop Lane) and the English as a Second Language (ESL) Office (1325 Bluegrass Avenue). Additional registration opportunities, including a schedule of stops for the bus that serves as the JCPS Mobile Student Registration Site, will be announced on the district website when they are available. (If you don't have Internet access, call **[502] 485-6250** for the latest information.)

Overview of the registration process:

- Go to www.jefferson.kyschools.us, and click the *Register & Apply* button.
- The online system will walk you through the registration process. At one point, it will ask for information on the parent/guardian who is completing the registration. After you click *Save Registration*, you'll see a confirmation number. Write it down because you'll be able to use it later to verify your identity.
- After you've completed all of the questions, you may print a copy of the record you've created.
- You then will need to take proof of address to a JCPS school or registration site, or you may scan your proof of address and email it to addressverification@jefferson.kyschools.us.

The proof of address may be a gas/electric or water bill issued within the last three months, a lease, a house contract, a paycheck or paycheck stub, or a Supplemental Security Income (SSI) or other government benefits letter that has your name and address on it. Students whose parents are moving into Jefferson County from another county or another state must provide proof of residence in Jefferson County before registering.

For more information on the registration process, call the Parent Assistance Center at **(502) 485-6250** or send an email to askstudentassignment@jefferson.kyschools.us.

Note: You may register your child for school regardless of immigration status and/or a fixed, regular, and adequate night-time residence.

How to Apply

Mon., Oct. 19, 2015, through **Fri., Jan. 8, 2016**, is the online application period for middle and high magnet schools and programs, as well as middle school optional programs and High School Open Enrollment, for the 2016-17 school year.

The online application form and instructions will be available on the district's website (www.jefferson.kyschools.us) and at registration sites that will be located throughout the district during the application period. (See page 34 for an overview of the application process. Additional application information also is listed on the next page.)

After you submit your online application, some schools will ask for additional information, such as a student work sample or test scores. If a school asks you

Services for students with educational disabilities

Exceptional Child Education (ECE) services are available to JCPS students with educational disabilities under the Individuals with Disabilities Education Act (IDEA). Students served under IDEA receive specially designed instruction to meet individual needs as described on their Individual Education Programs (IEPs).

IEP development and placement are determined by each student's Admissions and Release Committee (ARC), which includes the student's parents. To the maximum extent possible, students with disabilities are educated with nondisabled peers.

JCPS offers a placement continuum: regular class with coteaching, resource class, special class, special school, home instruction, and hospital instruction.

Most JCPS schools serve students with disabilities. JCPS also offers specialty groupings of students with similar needs at specific schools. Specialty groupings include Moderate to Severe Disabilities (MSD), Autism (AU), Social Communication (SC), Emotional-Behavioral Disability (EBD), Learning and Behavioral Disabilities (LBD), Visual Impairment (VI), Hearing Impairment (HI), and Orthopedic Impairment/Other Health Impairment (OI/OHI).

The ECE Parent Resource Center ([502] 485-3215) offers information on special education services. Liaisons help parents work in partnership with their child's school. Other contact numbers include ECE Programs ([502] 485-6270) and ECE Assessment ([502] 485-6052).

Contact ECE Placement ([502] 485-3215) if your child is new to JCPS and already has an IEP from a previous school district. The ECE website is available at www.jefferson.kyschools.us/Programs/ECE/index.html.

for additional information, please reply promptly and send the information directly to the school. **Applications will be considered incomplete if requested information is not sent to a school.**

Please note:

- Submitting an application doesn't guarantee placement in a school or program.
- Waiting lists are not kept from year to year.
- Submitting more than one application will void the previous application.
- Submitting false information will void an application.
- The online application lets you select a first and a second choice when you apply to a magnet program or school. **Please note that the traditional magnet schools, the Brown School, and the middle school Mathematics/Science/Technology (MST) Program use a random-draw list if openings for new students are limited. Students will be included on the random-draw list only if they select these schools or the MST Program as their first choice.** If openings are not limited, students who selected the schools or the program as a second choice also will be considered for available openings.
- Students will be assigned to a school for the next school year before the end of the current school year.
- Students who are new to the district may apply to schools and programs, but choices may be limited outside the application period.
- Students who are not residents of Jefferson County will not be considered for placement in a school or program until all Jefferson County applicants have been considered.

For more information, call (502) 485-6250.

Overview of Specialized Schools and Programs

Magnet programs focus on a specific subject or provide a specialized learning environment. Students who are accepted into a magnet program become a full-time student of the school that offers it and attend the school for all classes, not just the magnet program classes. Some magnet programs accept applications from students throughout the district. Some accept applications only from students who live in specific areas. **JCPS provides transportation for most students who are accepted into a magnet program.** Information on middle school magnet programs starts on page 6. Information on 5-Star High Schools, which offer magnet programs, starts on page 18.

Magnet schools offer a unique, schoolwide curricula. Many magnet schools accept applications from students throughout the district, and **JCPS provides transportation for most students who are accepted (but not at the Brown School).** Information on magnet middle schools begins on page 6. Information on magnet high schools begins on page 28.

Middle school optional programs are small, specialized programs within a school. Students who live outside the school's attendance area may apply, but **JCPS does not provide transportation for these students.** Information on middle school optional programs begins on page 11.

High School Open Enrollment is available to incoming ninth-grade students who want to apply to a school outside their network. **Transportation may or may not be provided for students accepted into a school through Open Enrollment.** See page 28 for more information.

Note: Sometimes you may hear a JCS staff member use the term *resides school*. This is the school that serves the student's attendance area (the area in which the student resides).

Middle Schools

JCPS teachers help sixth graders build the confidence they need to take on middle school challenges. Teachers prepare seventh and eighth graders for high school work.

But JCPS middle schools don't just bridge the gap between the upper and lower grades. Teachers know the middle school years are a unique period of personal and academic growth. JCPS students discover new talents, explore new ideas, and develop new skills not only in reading, writing, math, science, and social studies but also in art, music, technology, world languages, career exploration, and college preparation.

Students currently enrolled in the fifth grade at a JCPS school will automatically be enrolled in the middle school that serves their home address unless they apply to and are accepted into an optional program, magnet program, or magnet school. To find out which school serves your child's address, call the JCPS Demographics Office at **(502) 485-3050** or use the online SchoolFinder at <http://apps.jefferson.kyschools.us/demographics/schoolfinder.aspx>.



Why do Louisville parents choose JCPS middle schools?

- Instruction meets each student's needs and matches individual learning styles.
- Teachers receive continual training in the most effective classroom techniques.
- Schools offer a wide range of sports, clubs, music programs, and community-service opportunities.
- Before- and after-school childcare is available for students up to 14 years old.
- Team teaching (three to six teachers sharing the same students in the same part of the school) provides many benefits. For instance, you can meet with all of your child's teachers at the same time on Parent-Teacher Conference Days.

Middle School Magnet Programs and Magnet Schools

Magnet schools and programs for JCPS middle schoolers focus on a specific subject (such as environmental studies) or provide a specialized learning environment (such as an all-boys or all-girls school).

Students who are accepted into a magnet program become a full-time student of the school that offers it, and they attend the school for all classes, not just the magnet program classes.

The following magnet programs and schools accept applications from any Jefferson County address. **JCPS provides bus transportation for most district students who are accepted (but not at the Brown School).**

Academy for Excellence in Teaching and Learning Program

Atkinson (page 12)

Expert and dynamic teachers, the most innovative and current educational practices, and access to the resources of a major metropolitan university—these are a few of the benefits waiting for your child at Atkinson. Additional teachers in the Primary grades enable the school to provide small classes and reading instruction tailored to your child. Collaboration with the University of Louisville (UofL) builds on the expectation that all students will go to college. The Atkinson-UofL team evaluates the most current teaching methods and applies techniques proven to help your child excel in reading, writing, math, and science. Atkinson initially served preschool through grade-five students, but it will include sixth graders during the 2016-17 school year and will continue to grow to include grades seven and eight in subsequent years. **Sixth grade at the school is open only to current Atkinson fifth graders. Transportation is provided for most students who are accepted into the program.**

Aerospace (districtwide magnet school)

Academy @ Shawnee (page 12)

The Academy @ Shawnee, the districtwide magnet for aerospace, has extended its grade span continuum to serve students in grades six through twelve. Aerospace is the nexus of science, technology, engineering, aviation, and math. Middle school students at the academy will be immersed in these disciplines both during and beyond the school day through such learning experiences as Project Lead the Way (PLTW). Students may further their aerospace interest in high school, aligning coursework and extracurricular activities to pursue accredited programs focused on flight, PLTW, global logistics, the arts, and the Navy Junior Reserve Officers Training Corps (NJROTC).

To apply to the Academy @ Shawnee's Aerospace Program, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, academy staff may contact you for additional application materials, such as recommendations and work samples. The school may also review the applicant's attendance records, grades, and test scores. **Transportation is provided for most students who are accepted into the program.**

All-Boys School (districtwide magnet program)

Olmsted Academy North (page 16)

Olmsted Academy North offers middle school boys the benefits of single-gender education, including a focused learning environment. The school's programs, clubs, and activities help boys build academic skills and leadership abilities. Extra reading and math intervention and enrichment are offered daily. Olmsted North also offers the Student Technology Leadership Program (STLP), coding, and robotics—as well as a full music program, which includes orchestra, jazz band, show choir, and an ambassador choir. The student experience extends beyond the classroom through intramural activities and an extensive range of student clubs.

To apply to Olmsted Academy North, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, school staff may contact you for additional application materials, such as a student-written essay and teacher recommendations. The school may also review the student's attendance records, grades, and test scores. **Transportation is provided for most students accepted into Olmsted Academy North.**

All-Girls School (districtwide magnet program)

Olmsted Academy South (page 16)

Olmsted Academy South (OAS) prepares young women for the future through challenging core content and a focus on developing skills in leadership, technology, and the arts. Students have the opportunity to participate in band, chorus, or orchestra along with a wide range of related arts options, including advanced art, robotics and coding, Spanish, health, and physical education (PE). OAS offers a wide range of extracurricular activities, including such leadership-focused programs as the Kentucky United Nations Assembly (KUNA) and Women in Leadership. OAS also offers special interest clubs, such as Environmental Club, Equestrian Club, and Bike Club as well as volleyball, basketball, soccer, and softball. Every year, OAS hosts leadership conferences that invite professionals in the community to work with students on college and career readiness.

To apply to OAS, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, the OAS staff may contact you for additional materials, such as a student-written essay and teacher recommendations. The school may also review the student's attendance records, grades, and test scores. **Transportation is provided for most students accepted into Olmsted Academy South.**

Catalpa Model

Maupin (page 15)

This program is guided by the core principles of Public Waldorf Education. Art, music, drama, movement, and nature experiences promote student creativity and critical thinking. Teachers stay with the same group of students as they progress through grade levels. The program initially served pre-school through grade-five students, but it will include sixth graders during the 2016-17 school year and will continue to grow to include grades seven and eight in subsequent years.

Sixth grade at Maupin is open only to the school's current fifth graders. Transportation is provided for most students who are accepted into the program.

Digital and Global Leadership

(districtwide magnet program)

Thomas Jefferson (page 14)

All of the school's students have access to magnet program offerings. Sixth graders participate in rotations in which they explore an extensive selection of pathways, including Digital Media/Citizenship, Gaming, Robotics, Global Health/Wellness, Language/Culture, Digital Art Creation/Design, and Digital Music Creation/Design. Students accepted into the magnet program can engage in multiple field experiences in their selected pathways, such as job shadowing opportunities, internships, exclusive Career Day visits, and/or artist-in-residence opportunities. Magnet students also are granted guaranteed selection of their top two preferred pathways. All students can access the Leadership Pathway emphasizing character development as defined by Dr. Stephen Covey's work in *The 7 Habits of Highly Effective People*. All students also engage in Career Finder and Exploration activities to gain a broader perspective on their role as global citizens. As students move through the extensive course offerings, they continue their focus on leadership while gaining additional knowledge and experience in their individually selected pathways. Every pathway will conduct a CAPSTONE project to showcase student work, such as participating in Student Technology Leadership Program (STLP) and First LEGO League competitions.

To apply to the Digital and Global Leadership Program, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, school staff will contact you for additional application materials. **Transportation is provided for most students accepted into this magnet program.**

Gifted and Talented Program

(districtwide magnet program)

Noe (page 16)

Noe's Gifted and Talented Program focuses on the unique needs of students who excel in academics. Classes are designed to challenge each student to achieve a more in-depth understanding of academic subjects. Much of the curriculum uses a hands-on, inquiry-based approach to learning. To be eligible for consideration for the Gifted and Talented Magnet

Program, a student must have scored above Novice on state assessments in grade four and he or she must have maintained a B+ average—a 3.2 grade point average (GPA)—in grades four and five. The student must have demonstrated good attendance and behavior throughout elementary school, and he or she must have successfully completed the Advance Program screening process and scored at least a 24 on the Cognitive Abilities Test (CogAT).

To apply to the Gifted and Talented Program, you first need to complete the JCPS online application. (See page 3 for more information.) The school will review the student's attendance records, grades, behavior, and test scores. **Transportation is provided for most students accepted into the Gifted and Talented Magnet Program.**

International Studies Program

(districtwide magnet program)

Highland (page 14)

Highland's International Studies Program broadens students' awareness of the world by focusing on history, culture, and current events in many other nations. (After-school activities include international cooking and craft making.) When students complete the International Studies Program, they are well prepared for a wide range of high school programs. Highland is an International Baccalaureate (IB) school. It offers the IB Middle Years Programme (MYP), which, according to the IB organization in Geneva, Switzerland, is "a programme of international education designed to help students develop the knowledge, understanding, attitudes and skills necessary to participate actively and responsibly in a changing world."

To apply to Highland's International Studies Program, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, Highland staff may contact you for additional materials, such as student work samples and teacher recommendations. The school may also review the student's attendance records, grades, and test scores. To be accepted into the program, students must have good attendance and behavior records, at least a 3.2 GPA (fourth- and fifth-grade content areas), at least a score of Proficient (or equivalent) in reading and math on the most current state assessments, and at least a score of Apprentice (or equivalent) in all other content areas on the most current state assessments. **Transportation is provided for most students accepted into the International Studies Magnet Program.**

Mathematics/Science/Technology Program (districtwide magnet program)

The middle school Mathematics/Science/Technology (MST) Program is available at Farnsley (page 13), Meyzeek (page 15), and Newburg (page 16). Students who are accepted into the program are assigned to one of the three schools based on their home address.

Teachers at these schools lead projects that keep students engaged in in-depth study. For example, students may learn about physics by racing computerized cars. Students may



What is Montessori education?

Physician and educator Dr. Maria Montessori discovered in the early twentieth century that many students perform best in a school that nurtures individual learning styles and offers the freedom to pursue self-directed education. Modern research supports Dr. Montessori's findings, and there are hundreds of schools throughout the United States that follow the Montessori philosophy.

Westport is the only Jefferson County public middle school that follows it.

"Westport's Montessori Program supports middle school students by providing supports and structures that encourage and develop creativity, critical thinking, and time-management skills," says Westport Principal Jodie Zeller. "Our program also encourages students to become positive and productive contributors to their community by providing character education and volunteer opportunities."

Westport's program allows students to continue to learn through the Montessori philosophy if they have attended a Montessori elementary school. JCPS offers two: Kennedy Montessori and Coleridge-Taylor Montessori.

Students who have not attended a Montessori elementary school also are welcome to apply to Westport's program.

explore chemistry by solving the identity of a "mystery mixture." They may learn math by studying engineering and by using computers and graphing calculators.

Math classes cover algebra readiness, prealgebra, and algebra. Students with an exceptional aptitude for math can take an accelerated class in seventh and eighth grade, enabling them to experience both Algebra 1 and Geometry while they're still in middle school. MST students explore multimedia techniques through the use of computers, digital cameras, and other equipment. Teachers weave technology throughout all areas of the curriculum.

The MST Program includes guest speakers, field trips, and opportunities to compete academically—often on the state level—so students' math, science, and technology experiences are innovative and intensive.

When you apply to the middle school MST Program online (see page 3), the application system will display the school that serves your address. After you apply, the staff at that school may ask for additional application materials, such as a student-written essay, work samples, and teacher recommendations. School staff also may review the student's grades, attendance, and test scores.

The JCPS online application lets you select a first and a second choice when you apply to a magnet school or program, but note that the middle school MST Program uses a random-draw list if openings for new students are limited. Students will be included on the random-draw list only if they select the MST Program as their first choice. If openings are not limited, students who selected the program as a second choice also will be considered for available openings. **Transportation is provided for most students accepted into the MST Program.**

Note: When students complete the middle school MST Program, they are well prepared for one in high school, and JCPS schools that offer one will review middle school MST students' applications before reviewing applications from other students.

Montessori Program (districtwide magnet program)

Westport (page 17)

Westport's Montessori Program encourages critical thinking, exploration, and self-directed learning. Students in this program—the district's only middle school Montessori Program—have individualized work plans. The curriculum helps the students understand both concrete facts and abstract ideas in many subjects.

To apply to the Montessori Program, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, Westport staff may contact you for additional materials, such as a student-written essay and teacher recommendations. The school may also review the student's attendance records, grades, and test scores. **Transportation is provided for most students accepted into the Montessori Magnet Program.**

Self-Directed Learning (districtwide magnet school)

Brown School (page 13)

As a districtwide Self-Directed Learning Magnet School, Brown recognizes, respects, and fosters the unique potential of each student in an informal environment that reflects the diversity of our community. Students are expected to possess time-management and decision-making skills in order to thrive in a less-structured environment.

To apply: You need to complete the JCPS online application (see page 3) and attend an open house or scheduled building tour. After you submit the application, the Brown School staff will contact you and ask for additional materials, including a writing sample, teacher recommendations, and a copy of the child's middle school academic and attendance record. The school also will review the applicant's standardized test scores.

Brown considers geographic diversity in selecting students. Because most Brown School elementary students attend Brown for middle school, admission for new students is very limited. Applicants for middle school should carefully consider the fact that very few spaces are available for admission. Also note that although the JCPS online application lets you

select a first and a second choice when you apply to a magnet school or program, Brown use a random-draw list if openings for new students are limited. Students will be included on the random-draw list only if they select Brown as their first choice. If openings are not limited, students who selected the school as a second choice also will be considered for available openings.

Parents of siblings who share the same birth date (twins, triplets, etc.) must submit a separate application for each child, but their applications will be considered together. Brown does not give admission preference to siblings of current students. **Transportation is not provided for Brown School students.**

Seventh- and Eighth-Grade Academy (magnet program)

Valley Preparatory Academy (page 17)

Valley Preparatory Academy focuses on moving all students toward proficiency in math and reading and on instilling a “growth mindset” that emphasizes problem solving and perseverance. The academy offers incoming seventh and eighth graders an optional one- to four-week Summer Bridge Program, which focuses on assessing students, designing individualized Student Success Plans, and beginning the remediation and enrichment processes. Through the academy’s extended school day, students receive intervention and enrichment in reading and math up to three days a week (Monday, Wednesday, and Thursday) from 2:30 to 5 p.m. The academy also offers an Advisory Program. Each week, 25 minutes of the advisory time focuses on a lesson designed to foster relationships and develop social-emotional skills required for connecting to school and being successful in the classroom—and in life.

To apply to the Valley Preparatory Academy, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, school staff may contact you for additional materials, such as a student-written essay and teacher recommendations. The school may also review the student’s attendance records, grades, and test scores. **Transportation is provided for most students accepted into Valley Preparatory Academy.**

Sixth-Grade Academy (magnet program)

(Robert) Frost Sixth-Grade Academy (page 13)

In partnership with the community, Robert Frost Sixth-Grade Academy empowers students to be twenty-first-century leaders who soar to new heights. The school’s goal is to provide opportunities for scholars to grow academically, socially, and emotionally while preparing them for seventh grade and beyond.

The academy also offers students a multitude of enriched learning opportunities. All scholars are required to participate in band, orchestra, or chorus as well as conflict-resolution training. The academy has put systems in place to help ensure that every student reads at or above grade level.

To apply to the Robert Frost Sixth-Grade Academy, you first need to complete the JCPS online application. (See page

3 for more information.) After you submit the application, school staff may contact you for additional materials, such as a student-written essay and teacher recommendations. The school may also review the student’s attendance records, grades, and test scores. **Transportation is provided for most students accepted into Robert Frost Sixth-Grade Academy. Note:** Frost students attend the Valley Preparatory Academy for seventh and eighth grade. See page 17 for more information on Valley Preparatory Academy.

Traditional Education

Traditional education provides a back-to-basics learning environment characterized by:

- A focus on core subjects and grade-level coursework.
- Highly structured, orderly classrooms that require nightly homework assignments and strict adherence to school rules (including dress codes).
- A mission centered on time-tested instructional approaches that help students build basic knowledge and gain high competence in fundamental skills.

At three traditional magnet middle schools—Barret (page 12), Jefferson County (JCTMS) (page 14), and Johnson (page 14)—students are assigned based on their home address. When you apply online (see page 3), the system will display only the school that serves your address.

Parents of siblings who share the same birth date (twins, triplets, etc.) who are applying to a traditional magnet school must submit a separate application for each child, but these applications will be treated as one application. Traditional magnet schools give no priority to siblings of students previously enrolled.

After you submit your application, the traditional school serving your address will contact you if you need to submit additional application information, such as letters of recommendation and work samples. The school may also review the student’s attendance records, grades, and test scores.

The JCPS online application lets you select a first and a second choice when you apply to a magnet school or program, but note that the traditional magnet schools use a random-draw list if openings for new students are limited. Students will be included on the random-draw list only if they select a traditional school as their first choice. If openings are not limited, students who selected the school as a second choice also will be considered for available openings. **Transportation is provided for most students accepted into Barret, JCTMS, and Johnson.**

Traditional education also is offered at Moore (page 16), but Moore is not part of the traditional magnet school student feeder pattern to Butler Traditional High or Louisville Male High.

Elementary students who are already enrolled in a traditional magnet school or program don’t need to fill out an application for a traditional magnet middle school if their elementary school is a feeder school to the next level.

Note: Because most students enter a traditional magnet school or program during the elementary grades, openings may be limited in grades six through eight.



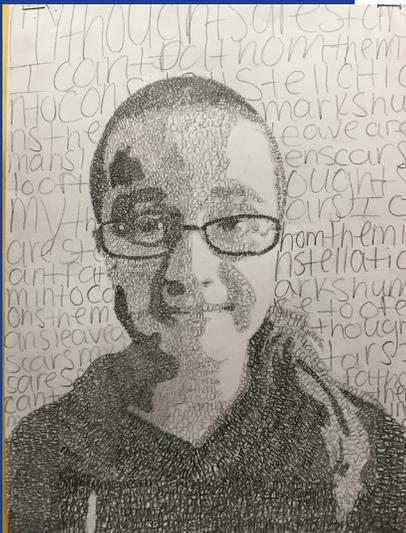
Middle schooler wins national art award

Autumn Logan, a student at Western Middle, received a Silver Medal in the 2015 National Scholastic Art Awards.

JCPS had nine high school students who received medals on the national level, but Autumn was the only middle schooler.

She earned the Silver Medal in the Drawing and Illustration category for the work below, which is titled *Handwritten Self Portrait*.

(Many middle and high school students earned awards on the regional level. See page 27.)



Visual and Performing Arts Program (districtwide magnet program)

Noe (page 16)

Noe's award-winning Visual and Performing Arts Program offers classes in drama, visual arts, dance, chorus, band, and string orchestra. Students choose a course of study that offers many performance opportunities and requires a commitment and a willingness to explore advanced techniques. The Advance Program curriculum is available to qualifying Visual and Performing Arts students.

To be eligible for consideration for the Visual and Performing Arts Magnet Program, a student must have scored above Novice on state assessments in grade four and maintained a B+ average—a 3.2 GPA—in grades four and five. The student also must have demonstrated good attendance and behavior throughout elementary school.

To apply to the Visual and Performing Arts Program, you first need to complete the JCPS online application. (See page 3 for more information.) The school will review the student's attendance records, grades, behavior, and test scores. **Transportation is provided for most students accepted into the Visual and Performing Arts Magnet Program.**

Note: When students complete Noe's program, they are well prepared for a high school arts program. The Youth Performing Arts School (YPAS) will review their applications (and applications from Western Middle students) before reviewing applications from other students. DuPont Manual High will review applications from Noe and Western students before reviewing applications from other students for Manual's Visual Arts Program.

Visual and Performing Arts School (districtwide magnet school)

Western Middle (page 17)

Western Middle students may choose a course of study that offers multiple opportunities to explore the visual and performing arts while they build a solid foundation of knowledge in core academic areas. The academic program focuses on reading, writing, math, science, and social studies, and each of these core areas is integrated with drama, music, dance, and visual arts.

Western Middle students participate in their major on a daily basis and have the opportunity to explore other arts through their enrichment course. Enrichment options include Basic Keyboarding in the school's fully equipped piano lab as well as Puppetry, Music Theory, Clay, Improvisation (in dance and drama), and many other courses.

Students are also offered opportunities to participate in programs with the school's community partners, including the Lincoln Foundation, Young Men of Distinction with the YMCA, Just Between Teens, the University of Louisville's (UofL's) Talent Search, Actors Theatre of Louisville, and the Louisville Ballet.

Extracurricular activities round out Western Middle's stellar art and academic programs. Students may select from a wide variety of after-school offerings that include chess club, Academic Team, fine arts classes, Beta Club, basketball, football, cheerleading, and volleyball.

To apply to Western Middle, you first need to complete the JCPS online application.

(See page 3 for more information.) After you submit the application, Western Middle staff will contact you to schedule an audition and to ask for additional application materials, including a student-written essay and teacher recommendations. The school also will review the student's attendance and behavior records, grades, and test scores. **Transportation is provided for most students accepted into Western Middle.**

Note: Students who graduate from Western are well prepared for a high school arts program, and the Youth Performing Arts School (YPAS) will review Western students' applications (and applications from students in Noe Middle's Visual and Performing Arts Program) before reviewing applications from other students. DuPont Manual High will review applications from Western and Noe students before reviewing applications from other students for Manual's Visual Arts Program.

Middle School Optional Programs

An optional program is a small, specialized program within a school. Students who live outside the school's attendance area may apply and be accepted, but JCPS does not provide transportation for these students.

Environmental and Life Science Program (optional program)

Moore (page 16)

Environmental education at Moore builds in-depth knowledge of water, soil, air, and animals. Students develop problem-solving and critical-thinking skills through hands-on activities. The Louisville Zoo and Jefferson Memorial Forest support and participate in the program. Moore also embraces Science, Technology, Engineering, and Mathematics (STEM) education by giving students the chance to participate in Project Lead the Way (PLTW). The focus of the courses supports environmental and medical education. **To apply** to Moore's Environmental and Life Science Program, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, Moore staff may contact you for additional materials, such as student work samples and teacher recommendations. The school may also review the student's attendance records, grades, and test scores. **Transportation is not provided for students accepted into the Environmental and Life Science Optional Program unless they live in the Moore attendance area.**

Environmental Education Program (optional program)

Lassiter (page 15)

Lassiter's Environmental Education Program helps young people understand the roles they can play in preserving the natural world. Students recycle paper products daily, and they have access to a fully functioning greenhouse and outdoor classroom. Teachers encourage students to prepare for further training in a science or an ecological field. Demonstrations, experiments, and simulations complement classroom concepts. Teachers use environmental themes and topics to engage students and help them understand how course content is relevant to their lives. **To apply** to Lassiter's Environmental Education Program, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, Lassiter staff may contact you for additional materials, such as student work samples and teacher recommendations. The school may also review the student's attendance records, grades, and test scores. **Transportation is not provided for students accepted into the Environmental Education Program unless they live in the Lassiter attendance area.**

Fine Arts Program (optional program)

Highland (page 14)

Highland's Fine Arts Program offers courses in painting, drawing, and three-dimensional art. It also offers an award-winning Choral Music Program as well as band and orchestra at each grade level. Because of the reputation that the Fine Arts Program has established, businesses and community organizations often display student artwork and request performances. **To apply**, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, Highland staff may contact you for additional materials, such as student work samples and teacher recommendations. The school may also review the student's attendance records, grades, and test scores. To be accepted into the program, students must have good attendance and behavior records, at least a 3.2 GPA (fourth- and fifth-grade content areas), at least a score of Proficient (or equivalent) in reading and math on the most current state assessments, and at least a score of Apprentice (or equivalent) in all other content areas on the most current state assessments. **Transportation is not provided for students accepted into the Fine Arts Optional Program unless they live in the Highland attendance area.**



Students contribute to international ozone project

Moore Traditional School was among only 50 schools worldwide selected to participate in the Global Ozone (GO3) Project.

Students in Moore's Environmental and Life Science Optional Program got to use handheld air pollution monitors to measure ozone and black carbon in the air on the school's campus and around the community.

The students designed and conducted their own experiments, called treks, that collected and analyzed the valuable air pollution data.

More information is available on the GO3 Project website at <http://go3project.com>.

Moore Traditional is the only Kentucky school ever selected to join the project.

Health Careers Program (optional program)

Stuart (page 16)

The Stuart Health Careers Program provides an overview of several occupations, including physician, nurse, pharmacist, veterinarian, and medical technician. Students also take part in hands-on activities with health professionals. Health-related field trips and job-shadowing opportunities enhance classroom learning. Teachers encourage students who successfully complete the program to apply to a high school health program.

To apply to the Stuart Health Careers Program, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, Stuart staff may contact you for additional application materials, such as a student-written essay and teacher recommendations. The school may also review the student's attendance records, grades, and test scores. **Transportation is not provided for students accepted into the Health Careers Optional Program unless they live in the Stuart attendance area.**

Liberal Arts Academy (optional program)

Crosby (page 13)

Crosby's Liberal Arts Academy offers opportunities to develop and enhance skills in the visual and performing arts. Students may participate in advanced art classes, art exhibitions, and musical productions.

The school has one of the largest music programs among all district middle schools. Highlights include a piano lab and guitar classes. Advance Program students may qualify to participate in the school's Global Scholars Program (GSP) and/or the Distinguished Math Scholars (DMS) Program (an accelerated program that provides an intensive and challenging environment for students who are academically talented in math).

To apply to the Liberal Arts Academy, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, Crosby staff will contact you for additional materials, such as transcripts, an essay from the student, and a copy of his or her current report card. **Transportation is not provided for students accepted into the Liberal Arts Academy Optional Program unless they live in the Crosby attendance area.**



Middle School Highlights

Please note: JCPS strives to make the information in this guidebook as complete and accurate as possible, but talk to a school representative to make sure you have the most up-to-date information.

■ Academy @ Shawnee

4001 Herman Street • 485-8326

Slogan: We Are Shawnee!

Highlights:

- The academy hosts a math and science magnet with leading-edge learning tools for middle school education. (See page 6.)
- Students experience the exciting field of aerospace, blending engineering with math, science, technology, and the arts.
- Small class sizes facilitate project-based, authentic learning opportunities.

■ Atkinson Academy

2811 Duncan Street • 485-8203

Highlights:

- Provides the Louisville Reach Academy, which offers technology-based learning and small classes as well as opportunities for students and their families to receive a range of services, including health services, adult education, job shadowing, and family education workshops. The academy initially served preschool through grade-five students, but it will include sixth graders during the 2016-17 school year and will continue to grow to include grades seven and eight in subsequent years. **Sixth grade at the school is open only to current Atkinson fifth graders.**
- Offers the districtwide Academy for Excellence in Teaching and Learning Program (See page 6.)
- Uses the Literacy by Design Program to integrate both science and social studies with reading
- Maintains a strong connection between writing, science, and math education and the content on state tests
- Works with the University of Louisville (UofL) as a Signature Partnership School
- Offers a range of student activities, including basketball, cheerleading, band, and the Suzuki Violin Program

■ Barret Traditional

2561 Grinstead Drive • 485-8207

Slogan: A Tradition of Excellence

Highlights:

- Offers traditional education (See page 9.)
- Student scores on state tests have been among the highest of all Kentucky middle schools.
- In math and reading, Barret's scores place it among the top 25 schools in the state.

- Offers the Students Are Involved Learners (SAIL) Program, which lets students apply what they've learned in the classroom while they serve the community
- Barret's student athletes have earned district championships in basketball, football, tennis, volleyball, field hockey, baseball, cheer, and dance.

■ Brown

546 South First Street • 485-8216

Highlights:

- Serves as a districtwide Self-Directed Learning Magnet School (See page 8.)
- Serves about 725 elementary, middle, and high school students in the same building
- Provides a pre-Advanced Placement curriculum using the College Board's SpringBoard program in math and language arts
- Offers social studies trips to locations that enhance the curriculum, such as Washington, D.C.; St. Louis; and Chicago
- Provides monthly field study investigations at the Black-acre State Nature Preserve
- Music Department offerings include band, orchestra, and choir.
- Offers computer technology, visual art, and physical education (PE) in the middle school curriculum

■ Carrithers

4320 Billtown Road • 485-8224

Slogan: Educational Excellence in a Neighborhood Setting

Highlights:

- Provides daily enrichment/remediation classes
- Offers many after-school clubs and activities
- Students also participate in district competitions and in academic, performing arts, and athletic programs.
- Provides three computer labs

■ Conway

6300 Terry Road • 485-8233

Highlights:

- Offers three Grade-Level Teams
- Provides two computer labs
- Maintains an up-to-date media center
- Offers competitive academic and athletic teams as well as band and orchestra
- Emphasizes health and wellness

■ Crosby

303 Gatehouse Lane • 485-8235

Slogan: Where we teach the entire child!

Highlights:

- Offers the Liberal Arts Academy Optional Program (See page 12.)
- Provides the Distinguished Math Scholars (DMS) and Global Scholars Programs (GSP) for qualifying Advance Program students
- Offers a well-equipped and extensive technology program that features Visual Basic computer programming; offers a technology course that introduces students to Glocal (Global + local) Information Systems, web design, Adobe Photoshop, and videography
- Provides a staff with teachers who have achieved or are currently pursuing National Board Certification
- Offers a wide array of extracurricular activities, including national, state, regional, and district championship athletic and academic teams
- Follows the traditional philosophy, which emphasizes patriotism, courtesy, respect, and academics

■ Farnsley

3400 Lees Lane • 485-8242

Highlights:

- Offers the Mathematics/Science/Technology (MST) Magnet Program (See page 7.)
- Provides chorus, band, and orchestra as well as academic and athletic teams
- Offers robotics
- Offers a range of extracurricular activities, including national, state, regional, and district championship athletic and academic teams
- Maintains a campus with extensive green space and a one-mile walking track, a baseball/softball diamond, and soccer and football fields

■ (Robert) Frost Sixth-Grade Academy

13700 Sandray Boulevard • 485-8256

Slogan: Where our scholars are worth whatever it takes!

Highlights:

- Offers a sixth-grade magnet program (See page 9.)
- Offers enrichment and intervention classes
- Provides quarterly thematic units with field trips
- All scholars participate in band, orchestra, or chorus.
- Maintains a 1:1 ratio of students to Google Chrome-books
- Offers an Advisory Program, the Breakfast in the Classroom Program, a conflict resolution curriculum, and a range of athletics, clubs, and academic teams

■ Highland

1700 Norris Place • 485-8266

Slogan: Catch the Highland Attitude

Highlights:

- Offers the International Studies Magnet Program (See page 7.) Highland is an International Baccalaureate (IB) Middle Years Programme (MYP) school.
- Offers the Fine Arts Optional Program (See page 11.)
- Provides French and Spanish instruction
- Offers a dual-language Spanish Immersion strand, which allows students from elementary school Spanish-language immersion programs to continue learning some core academic subjects in Spanish
- Looping allows students to stay with the same team of teachers throughout all grades.

■ Jefferson County Traditional

1418 Morton Avenue • 485-8272

Highlights:

- Provides traditional education (See page 9.)
- Offers an annual Patriotic Program
- Student scores on state tests have remained among the highest in Kentucky; Jefferson County Traditional Middle School (JCTMS) has been identified as a Highest Achieving School.
- Student attendance remains the highest among middle schools in the district.
- Offers a wide range of activities and athletics, including the Student Technology Leadership Program (STLP), Youth Services Center (YSC) Advisory Council, Beta Club, Equestrian Club, basketball, football, cheerleading, lacrosse, field hockey, soccer, cross-country, track, baseball, softball, wrestling, swimming, and archery
- Offers an award-winning band, chorus, and orchestra

■ Jefferson, Thomas

1501 Rangeland Road • 485-8273

Slogan: Patriot Now, Patriot Forever

Highlights:

- Offers the district's only middle school Digital and Global Leadership Magnet Program (See page 7.)
- Offers a School Leadership Pathway, which provides field experiences, access to Pathway Professionals, development of leadership skills, and Junior Achievement (JA)
- Provides the Patriot Pride Academy, which helps sixth-grade students make a successful transition to middle school (Tours of the academy are available by appointment.)
- Offers service-learning projects for all students and an extensive selection of sports, including basketball, baseball, soccer, track, dance, and cheerleading
- Provides after-school tutoring, Extended School Services (ESS), Adelante Hispanic Achievers, and tutoring services provided through a partnership with a local parochial school

- Offers Club Day for all students every Friday afternoon; clubs are available for such subjects as cooking, hip-hop dance, robotics, fantasy football, Fit Bit, graffiti, and Reserve Officers Training Corps (ROTC).
- Student Council, Beta Club, art club, chess club, and Academic Team are also available.

■ Johnson Traditional

2509 Wilson Avenue • 485-8277

Highlights:

- Provides traditional education (See page 9.)
- Offers many student activities, including band, orchestra, chess, and Academic Team
- Provides student leadership opportunities, including STLP, Peer Tutors, and Peer Mediators
- Offers a range of athletic activities, including cheerleading, dance team, cross-country, boys' and girls' basketball, girls' volleyball, girls' softball, boys' baseball, and track

■ Kammerer

7315 Wesboro Road • 485-8279

Slogan: Excellence is the Expectation

Highlights:

- Provides more than 20 cocurricular student activities
- Depending on availability, qualified students may take classes for credit at neighboring Ballard High.
- Employs nationally recognized teachers; many have received or are pursuing National Board Certification.
- Offers award-winning band, choir, and orchestra programs
- Participates in the Safe and Civil Schools Program
- Offers the Distinguished Math Scholars (DMS) Program

■ Knight

9803 Blue Lick Road • 485-8287

Slogan: On the PROWL for academic success!

Highlights:

- Provides all students with a college-readiness program that includes college visits and guest speakers
- Offers a wide range of electives for all students, including art, PE, health, band, orchestra, general music, and chorus
- Offers many student activities, including Academic Team, cheerleading, step team, Multicultural Teacher Recruitment Program/Future Educators of America (MTRP/FEA), National Junior Honor Society, Student Council, boys' and girls' basketball, girls' softball, boys' baseball, yearbook, flag and tackle football, and track
- Offers the Compass Learning web-based program for all students at school and at home
- Offers Bobcats Learning After School Time (BLAST) during the summer, which serves as an extension of the school year's ESS Program



Robotics students got ready to rumble

The fifth annual Robo Rumble was held at Westport Middle during the last school year. Six school districts brought 146 robotics teams to compete in the following events:

Robotics Use challenged teams to create a robot that could perform a meaningful task.

SumoBot involved two robots competing in a ring. The bots tried to either disable their opponent or push the opponent out of the ring.

Robo Challenge Xtreme involved robots attempting to complete a range of challenging tasks within 150 seconds.

In the photo below, Westport Middle teacher and Robotics Coach Gregory Gratzette shares high-fives with students. (See page 17 for information on Westport.)

■ Lassiter

8200 Candleworth Drive • 485-8288

Slogan: The PRIDE is back. Hear us ROAR!

Highlights:

- Offers the Environmental Education Optional Program (see page 11) and the Cambridge International Scholars Program
- Provides Advance Program classes in English, math, science, and social studies
- Offers STLP, Beta Club, and the National Honors Society as well as band, orchestra, and chorus
- Also offers archery, baseball, basketball, cheerleading, cross-country, softball, track, and after-school clubs for chess, cooking, yearbook, and newspaper
- Provides after-school tutoring

■ Maupin

1312 Catalpa Street • 485-8310

Slogan: Living education for the whole child

Highlights:

- Offers the Catalpa Model Program (See page 7.) Maupin initially served preschool through grade-five students, but it will include sixth graders during the 2016-17 school year and will continue to grow to include grades seven and eight in subsequent years. **Sixth grade at the school is open only to current Maupin fifth graders.**
- Uses art, music, drama, movement, and experiences to deliver the curriculum
- Empowers students to think creatively and critically, understand and manage emotions, and work in a focused and willing manner
- Focuses on artistic integration, play with social intent, relationships as a foundation, nutrition, and environmental sustainability

■ Meyzeek

828 South Jackson Street • 485-8299

Slogan: Where the world comes to learn

Highlights:

- Offers the MST Program (See page 7.)
- Participates in CARE for Kids, a program that teaches social skills and creates caring classrooms
- Hosts a Community School, which provides after-school activities for the whole family
- Offers the Robotics Program
- Offers enrichment courses designed to engage students in the Science, Technology, Engineering, and Mathematics (STEM) process
- Offers a wide range of electives, including art, graphic art, Spanish, French, band, chorus, orchestra, health, and PE



■ Moore Traditional School

6415 Outer Loop • 485-8304

Slogan: Moore is on the move!

Highlights:

- Offers the Environmental and Life Science Optional Program (See page 11.)
- Serves students in grades six through twelve
- Provides traditional education (But Moore is not a feeder school to a traditional high school; see page 9.)
- Offers a trimester schedule (The school year is divided into three 12-week trimesters in which students take six classes a day.)

■ Newburg

4901 Exeter Avenue • 485-8306

Slogan: Newburg Middle School—Where Excellence Is Expected from Every Student, Every Day!

Highlights:

- Offers the MST Program (See page 7.)
- Helps students excel in academic competitions on the local, regional, and national levels
- Offers academic-enrichment opportunities through hands-on activities and performances
- Maintains an outdoor classroom
- Introduces students to technology through the monitored use of Internet-wired computers, electronic encyclopedias, graphing calculators, video-editing equipment, SMART Boards, student response (clicker) systems, and audio-enhanced classrooms at the sixth-grade level
- Offers an engineering program in partnership with the University of Louisville (UofL)

■ Noe

121 West Lee Street • 485-8307

Slogan: A NOE-ticeable Difference in Education

Highlights:

- Offers the Visual and Performing Arts Magnet Program (see page 10) and the district's only middle school Gifted and Talented Magnet Program (See page 7.)
- Provides opportunities for student leadership through the Student Council, STLP, Peer Mediation, and service projects
- Offers more than 40 extracurricular teams and programs

■ (Frederick Law) Olmsted Academy North (FLOAN)

4530 Bellevue Avenue • 485-8331

Slogan: Educating Tomorrow's Leaders Today

Highlights:

- Serves as the only public all-boys school in Jefferson County (See page 6.)
- Maintains smaller class sizes
- Offers engineering, STLP, coding, and robotics

- Provides a full music program, including orchestra, jazz band, show choir, and an ambassador choir; also offers intramurals and an extensive list of student clubs
- Provides extra reading and math intervention and enrichment daily

■ Olmsted Academy South

5650 Southern Parkway • 485-8270

Slogan: Be BRAVE!

Highlights:

- Provides a young women's leadership academy with pathways in the arts and technology
- Offers engaging related arts classes, including band, chorus, orchestra, art, advanced art, Spanish, topics in leadership, and robotics
- Provides opportunities for after-school student involvement through an extensive offering of clubs, academic teams, athletic teams, and service projects
- Olmsted offers young women a cooperative, supportive environment that builds confidence, leadership skills, and academic proficiency. (See page 6.)

■ Ramsey

6409 Gellhaus Lane • 485-8391

Slogan: Innovation, Achievement, Involvement

Highlights:

- Maintains a state-of-the-art, high-tech, environmentally friendly building and campus
- Locates sixth graders in a separate wing to ease the transition to middle school
- Offers Robotics/Engineering and Health Care Science classes as well as community-based service learning opportunities for all students
- Provides many fine arts opportunities, including an award-winning band and orchestra, chorus, and visual art; offers a wide variety of sports, including football, volleyball, girls' and boys' basketball, sixth-grade basketball, and award-winning dance and cheer teams
- Provides a wide range of extracurricular activities, including engineering club, drama club, Academic Team, chess, and STLP

■ Stuart

4601 Valley Station Road • 485-8334

Highlights:

- Offers the Health Careers Optional Program (See page 12.)
- Provides a piano lab that offers every student a chance to learn the fundamentals of music as well as composition (simple to advanced) and piano pieces ranging from three-note melodies to full recital scores
- Provides a full music program (featuring award-winning band, chorus, and orchestra) as well as a range of extracurricular and athletic activities, including chess, drama, basketball, baseball, softball, track, and Video Game Club

■ Valley Preparatory Academy

10200 Dixie Highway • 485-7340

Slogan: *Viking Nation: Come Together!*

Highlights:

- Offers a magnet program (See page 9.)
- All classrooms are equipped with SMART technology.
- Students can participate in Valley High athletics and clubs.
- Maintains a state-of-the-art auditorium for performing arts, including drama, orchestra, chorus, and band
- Every student can participate in after-school Extended School Services (ESS), including course-recovery and enrichment activities
- Maintains one of the largest indoor sports complexes in Kentucky
- Provides a weekly advisor/advisee program for all students
- Offers a four-week Summer Bridge Program that helps students in reading and math

■ Western Middle

2201 West Main Street • 485-8345

Highlights:

- Serves as a districtwide Visual and Performing Arts Magnet School (See page 10.)
- Student leadership opportunities include Beta Club, Student Council, and STLP.
- Offers many extracurricular activities, including cooking club, magazine club, chess club, photography club, children's fine arts club, poetry club, yearbook club, study club, robotics, basketball, football, cheerleading, dance team, step team, volleyball club, soccer, jazz band, track, cross-country, softball, and baseball
- Offers a Community School with a wide variety of programs for the entire family
- Provides SMART technology for all classrooms

■ Westport

8100 Westport Road • 485-8346

Slogan: *Explore Your Possibility!*

Highlights:

- Offers the Montessori Magnet Program (See page 8.)
- Offers SpringBoard, a pre-Advanced Placement language arts curriculum
- Provides orchestra, band, choral music, drama, and visual art opportunities as well as Engage Through Art, an arts integration pilot program in collaboration with the Fund for the Arts
- Provides instruction in world languages
- Serves as a UofL Signature Partnership School
- Offers extensive extracurricular and athletic activities, including robotics, football, Academic Team, softball, broadcasting, soccer, and lacrosse

Middle Schools at a Glance

	Advance Program	Childcare Enrichment Program*	English as a Second Language Program	Extended School Services	Honors Program	Magnet Program*	Magnet School*	Optional Program*	School-Based Decision Making Council	Uniforms/Restricted Dress Code	Youth Services Center
Academy @ Shawnee	•			•			•				•
Atkinson	•	•		•		•			•		•
Barret Traditional				•			•		•	•	
Brown School	•	•		•	•		•		•		•
Carrithers	•			•	•				•	•	•
Conway	•	•		•	•				•	•	•
Crosby	•			•				•	•	•	•
Farnsley	•			•	•	•			•	•	•
(Robert) Frost Sixth-Grade Academy	•				•	•			•	•	•
Highland	•	•		•		•		•			•
Jefferson County Traditional				•			•		•	•	•
Jefferson, Thomas	•	•	•	•	•	•			•	•	•
Johnson Traditional				•			•		•	•	•
Kammerer	•			•	•				•	•	•
Knight	•			•	•						•
Lassiter	•		•	•	•			•	•	•	•
Maupin	•		•	•		•			•	•	•
Meyzeek	•			•	•	•			•		•
Moore Traditional	•			•	•			•	•	•	•
Newburg	•			•		•			•	•	•
Noe	•	•	•	•		•			•		•
Olmsted Academy North	•		•	•		•			•	•	•
Olmsted Academy South	•	•	•	•		•			•	•	•
Ramsey	•			•	•				•	•	
Stuart	•	•		•	•			•	•	•	•
Valley Preparatory Academy	•			•	•	•				•	•
Western	•		•	•			•				•
Westport	•		•	•	•	•			•	•	•

High

Why do Louisville parents and students choose JCPS high schools?

- Students can customize their education to meet their needs and their personal and professional goals.
- Many courses offer mentoring or job shadowing with industry professionals.
- Students work in state-of-the-art labs, studios, workshops, and rehearsal spaces. Some schools even have student-run businesses.
- Students use industry-standard professional equipment.
- Schools provide well-stocked and well-equipped libraries and media centers.
- Many students earn college credit or professional certification while they're still in high school.

High Schools

JCPS high schools provide preparation for college and teach the skills that students need to pursue a professional career. The curriculum includes the Advance and Honors Programs, and almost every high school offers Advanced Placement classes.

Choices for JCPS high school students include the following:

- 5-Star Schools—See the information below.
- High School Open Enrollment—See page 28.
- Magnet Schools—See page 28.

Students currently enrolled in the eighth grade at a JCPS school will automatically be enrolled in the high school that serves their address unless they apply and are accepted into another school. To find out which school serves your address, call the JCPS Demographics Office at **(502) 485-3050** or use the online SchoolFinder at <http://apps.jefferson.kyschools.us/demographics/schoolfinder.aspx>.

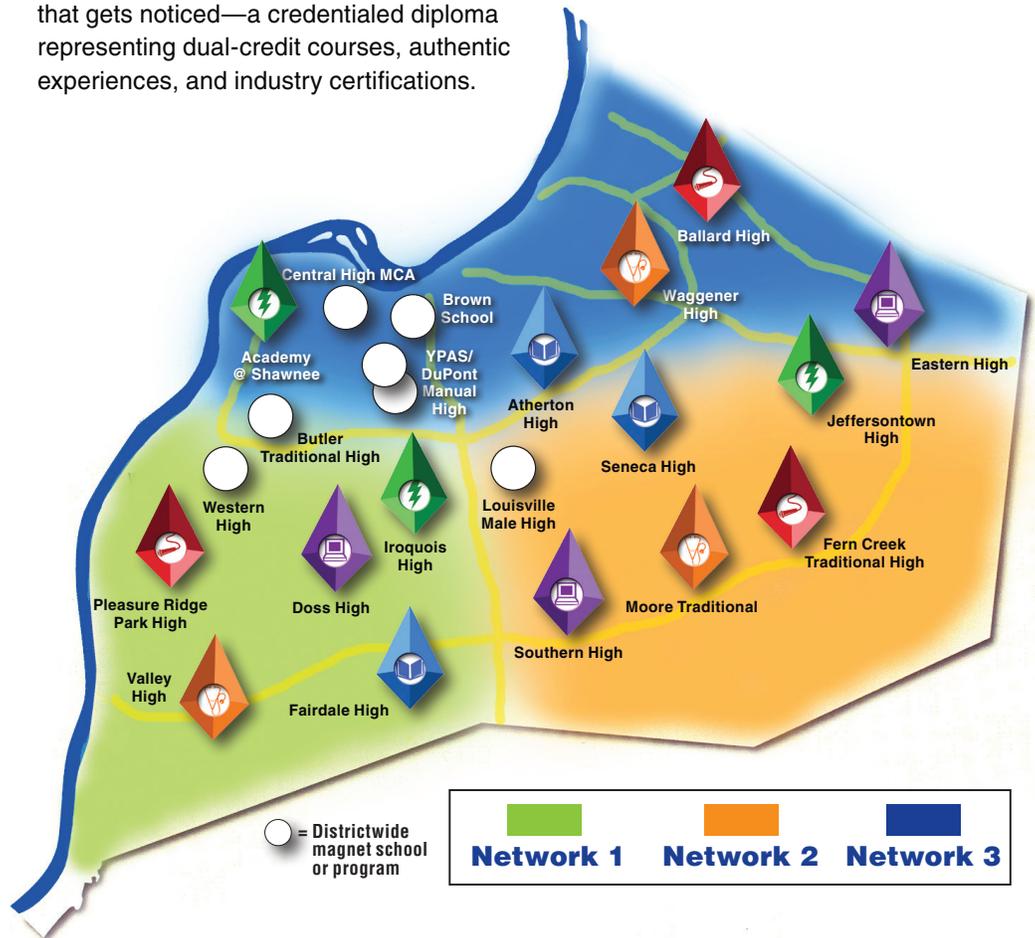
5-Star Schools

JCPS 5-Star Schools are organized in the geographic networks shown in the map below. Students may apply to any school in their network. (But you don't need to apply if you're a JCPS middle schooler who wants to attend the high school that serves your home address.)

5-Star Schools offer courses in one of five Professional Career Theme Programs, which provide advanced college and career preparation. The courses go far beyond lectures. Students participate in hands-on, real-world projects in and out of the classroom.

Local companies, community organizations, colleges, and universities partner with JCPS schools to support Professional Career Theme Programs, so students get expert advice from professionals in the field. Many courses offer college credit as well as job shadowing, mentoring, certification, co-ops, internships, or apprenticeships.

Students graduate with the kind of diploma that gets noticed—a credentialed diploma representing dual-credit courses, authentic experiences, and industry certifications.



5-Star School Highlights

Please note: JCPS strives to make the information in this guidebook as complete and accurate as possible, but talk to a school representative to make sure you have the most up-to-date information.

Network 1

Doss

7601 St. Andrews Church Road • 485-8239

Slogan: Excellence, Spirit, Character

Professional Career Theme: Business and Information Technology

These are the two highest areas for growth in new jobs, according to Careerbuilder.com. Business students at Doss learn how to create and run a company. Both business and information technology (IT) students learn how to use technology to manage business operations. Classes cover such subjects as banking, finance, business applications, marketing, accounting, computer repair, networking, web design, Geographic Information Systems (GIS), and programming. Many of the classes offer both industry certification and college credit.

To apply to Doss, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, Doss staff will contact you and ask you to complete a student survey and to provide an essay, transcripts, attendance records, and test scores. **Transportation is provided for most students who live in the Doss attendance area and for other Network 1 students who are accepted into one of the school's Professional Career Theme Programs.**

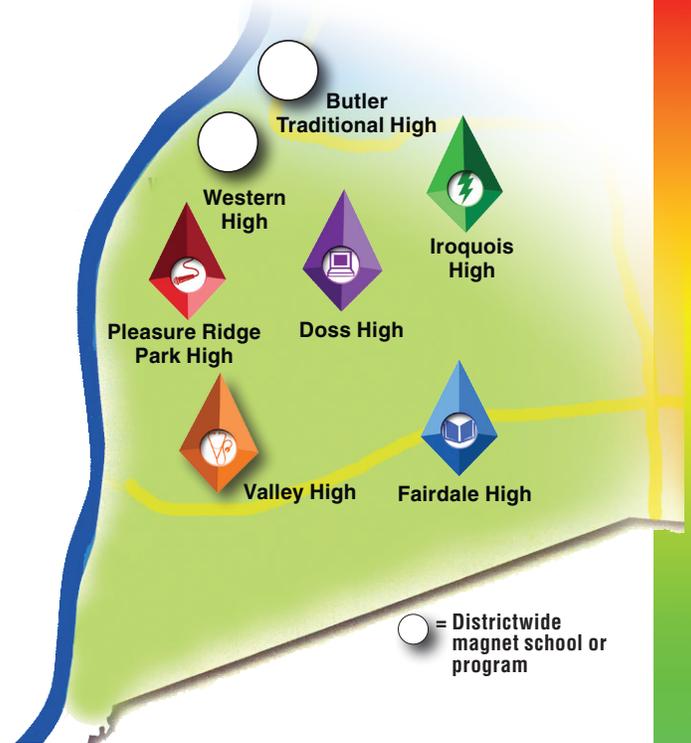
Fairdale

1001 Fairdale Road • 485-8248

Professional Career Theme: Human Services, Education, and International Studies

Human Services (Law/Government Service, Fire, Police, Emergency Medical Services): Professionals who work in legal and public-service fields are in extremely high demand, according to Federal Jobs Net. The federal government will have to hire nearly 193,000 people to fill critical jobs in the fields during the next several years. Fairdale students are getting ready for these career opportunities by studying the law and social issues and by receiving firefighting, police, and emergency medical services (EMS) training. Special projects give students real-world skills and experiences that make their résumés stand out.

Education: Openings for new teachers will increase 17 percent by 2020, according to the National Center for Education Statistics. Fairdale education students learn the foundations of teaching and gain experience by working with elementary and middle school students. Education students also learn about colleges and universities where they can continue their studies and career preparation after high school.



International Studies: Students who are interested in international studies develop an in-depth understanding of the global community through opportunities in the Cambridge International Examinations Program. Based at the esteemed Cambridge University in London, the program is a high-rigor, international academic course of studies that offers high school students opportunities for an international diploma and college credit. Cambridge courses are available in English, math, natural sciences, social sciences, global studies, and foreign language. This program is recommended for students with a strong academic record.

Additional program:

Heavy Equipment Science

Students learn about the operation of heavy equipment, such as bulldozers, backhoes, excavators, and front-end loaders. Fairdale's program focuses on obtaining a Commercial Driver's License (CDL) and on equipment repair and maintenance. Preapprenticeship programs are certified by the Associated Builders and Contractors of Kentuckiana, the National Center for Construction Education and Research, and Operating Engineers Local 181. When students complete the Heavy Equipment Science Program, they are well prepared for an entry-level job or for additional study in college.

To apply to Fairdale, you first need to complete the JCPS online application. (See page 3 for more information.) Students also must submit an essay and their middle school transcripts to the ninth-grade counselor at Fairdale by **Fri., Jan. 8, 2016**. The essay should explain why the student wants to attend Fairdale, and it should be at least one page long. The school may also review the applicant's attendance records, grades, and test scores. **Transportation is provided for most students who live in the Fairdale attendance area and for other Network 1 students who are accepted into one of the school's Professional Career Theme Programs. Transportation is provided for most students throughout the district who are accepted into the Human Services Program or the Heavy Equipment Science Program.**

■ Iroquois

4615 Taylor Boulevard • 485-8269

Professional Career Theme: Engineering (Architecture and Construction)

To be competitive, the United States will need to graduate nearly 100,000 new engineers a year for the next decade—about 40,000 a year more than the current number.

Iroquois engineering students are getting ready for these career opportunities by building problem-solving skills and mastering a range of tools and technologies (the same tools and technologies that today's professionals use).

Engineering students receive a broad introduction to the field by exploring real-world problems. They also study historical engineering achievements ranging from the Egyptian pyramids to the U.S. highway system to the Ohio River locks and dams. Courses are also available for students who want to focus on architecture or construction.

Additional program:

Navy Junior Reserve Officers Training Corps (JROTC)

Cadets learn leadership and citizenship. They build self-confidence and self-discipline. The Iroquois Navy JROTC Program helps students develop the skills they'll need to meet the challenges of a military career or any other professional path they choose to follow.

To apply to Iroquois, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, Iroquois staff may contact you and ask for additional materials, such as teacher recommendations, work samples, and an essay. The school may also review the applicant's attendance records, grades, and test scores.

Transportation is provided for most students who live in the Iroquois attendance area and for other Network 1 students who are accepted into one of the school's Professional Career Theme Programs or the Navy JROTC Program.

Transportation is provided for most students throughout the district who are accepted into the Iroquois Construction Program.

■ Pleasure Ridge Park

5901 Greenwood Road • 485-8311

Slogan: Pride, Respect, Perseverance: We are PRP!

Professional Career Theme: Communication, Media, and the Arts

Communication skills are in demand across occupations, according to a U.S. Department of Labor report on the fastest-growing careers. At Pleasure Ridge Park (PRP), courses cover such subjects as video production, print media, graphic arts, and performing arts. Students get many chances to practice their craft and show off their skills. Whether they're painting murals, acting on stage,

creating digital art, writing a short story or novel, editing news articles, anchoring a news broadcast, or directing a film, students receive both solid academic instruction and practical experience.

To apply to PRP, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, PRP staff members may contact you to ask for an essay and copies of middle school transcripts. The school may also review the applicant's attendance records, grades, and test scores. **Transportation is provided for most students who live in the PRP attendance area and for other Network 1 students who are accepted into one of the school's Professional Career Theme Programs.**

■ Valley

10200 Dixie Highway • 485-8339

Professional Career Theme: Medicine, Health, and the Environment

Medicine and Health: Health-care careers are among the highest paying, and they'll make up 7 of the 20 fastest-growing occupations during the next several years, according to the Bureau of Labor Statistics. Valley health-care students learn about a range of possible careers and develop basic skills in each medical field. Courses provide preparation for both an entry-level job and for additional study in college. Mentoring, real-world health-care environments, job-shadowing experiences, and internships show students how the pros do it. Many students earn professional health-care certification before they graduate from high school.

Environmental Science: Career opportunities are expanding rapidly because of the challenges of maintaining a healthy environment. Valley environmental students investigate the world in the classroom, the lab, and the field. They explore current issues and study possible solutions to environmental problems.

Additional program:

Navy JROTC

Cadets learn leadership and citizenship. They build self-confidence and self-discipline. The Valley Navy JROTC Program helps students develop the skills they'll need to meet the challenges of a military career or any other professional path they choose to follow.

To apply to Valley, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, Valley staff may contact you and ask for additional materials, such as teacher recommendations, work samples, and an essay. The school may also review the applicant's attendance records, grades, and test scores. **Transportation is provided for most students who live in the Valley attendance area and for other Network 1 students accepted into one of the Professional Career Theme Programs or the Navy JROTC Program.**

■ Western High

2501 Rockford Lane • 485-8344

Highlights:

- Provides the district's only Early College Program and the Culinary Arts Program
- Technology instruction includes GIS, Help Desk, A+, and Net+. Students can earn industry certifications.
- Student activities include drama, debate, chess, orchestra, the Student Technology Leadership Program (STLP), Future Business Leaders of America (FBLA), mock trial, Investment Club, Beta Club, and Art Club.

Programs

Early College

Developed by JCPS and Jefferson Community and Technical College (JCTC), the Early College Program lets students earn more than 60 free college credits in various courses:

—Western educators and JCTC instructors teach college courses on the high school campus.

—Selected seniors take courses from JCTC instructors on the college campus.

—Western and JCTC offer online courses taught through both videoconferencing and classroom work.

—College credit is awarded for online courses through the College NOW! Program.

—College credit is awarded for technical courses taught by high school faculty.

An Early College counselor at Western helps students with scheduling, deciding which courses to take, and getting referrals. Students and their parents receive services that reduce barriers to going to college, including free tutoring and mentoring, financial aid counseling, and TARC transportation to JCTC.

Students can transfer the Early College credits they earn to JCTC or to any community college or public university in Kentucky. Some private colleges accept the credits too.

Western students who graduate with a 2.8 grade point average (GPA) or above with at least 18 college credit hours in their Early College coursework receive a full-tuition scholarship to JCTC for an associate in arts/associate in science transfer degree or an associate in applied science technical degree. Any student who completes four years at Western High and maintains a 2.5 or higher GPA will receive a two-year scholarship to JCTC from the Rotary Club's Western Scholars Program.

Culinary Arts

Western's Culinary Arts Program teaches the restaurant business through a partnership with Sullivan University. Hands-on labs focus on the operation of commercial food-preparation equipment. Students get the chance to cater for local businesses, organizations, and schools. Students also

learn about nutrition and food safety as well as accounting and many other aspects of restaurant management. As part of the curriculum, qualified seniors may choose to work part-time at one of many local restaurants.

To apply to Western, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, Western staff may contact you and ask for additional materials, such as teacher recommendations, work samples, and an essay. The school may also review the applicant's attendance records, grades, and test scores.

Transportation is provided for most students who live in the Western attendance area and for students districtwide who are accepted into the Early College Program or the Culinary Arts Program.



Network 1

Schools at a Glance

	Advance Program	Advanced Placement Courses	English as a Second Language Program	Honors Program	College Credit*	Junior Reserve Officers Training Corps	Professional Career Theme**	Career Pathways Specialist
Doss	•	•	•	•	•		Business and Information Technology	485-8239
Fairdale	•	•	•	•	•		Human Services, Education, and International Studies	485-8248
Iroquois	•	•	•	•	•	•	Engineering (Architecture and Construction)	485-8269
Pleasure Ridge Park	•	•		•	•		Communication, Media, and the Arts	485-8311
Valley	•	•		•	•	•	Medicine, Health, and the Environment	485-8339
Western	•	•		•	•		Early College and Culinary Arts Magnet Programs	485-8344

*Students can take courses that offer college credit.

**The program is hosted at these schools. Students from other schools may be served.

Network 2



■ Fern Creek

9115 Fern Creek Road • 485-8251

Slogan: The Creek Is Rising

Professional Career Theme: Communication, Media, and the Arts

Communication skills are in demand across occupations, according to a U.S. Department of Labor report on the fastest-growing careers. At Fern Creek, courses cover such subjects as radio and television production, print media, graphic arts, and performing arts. Students get many chances to practice their craft and show off their skills. Whether they're painting murals, acting on stage, creating digital art, writing a short story or novel, editing news articles, anchoring a news broadcast, or directing a film, students receive both solid academic instruction and practical experience.

Additional program:

Marine Corps Junior Reserve Officers Training Corps (JROTC)

Cadets learn leadership and citizenship. Fern Creek's Marine Corps JROTC Program helps students develop the skills they'll need to meet the challenges of a military career or any other professional path they choose to follow. Fern Creek cadets have earned numerous awards, including 15 consecutive national championships for the Lady Leatherneck Drill Team.

To apply to Fern Creek, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, Fern Creek staff may contact you and ask for additional materials, such as teacher recommendations and work samples. The school may also review the applicant's attendance records, grades, and test scores. **Transportation is provided for most students who live in the Fern Creek attendance area and for other Network 2 students accepted into one of the school's Professional Career Theme Programs or the Marine Corps JROTC Program.**

Additional opportunity:

Fern Creek also offers a Computer Science Program that emphasizes an object-oriented programming methodology with a concentration on software development through instruction in various coding languages. The program allows students to receive Advanced Placement credit as well as industry certifications. **(Computer Science is not a magnet program at Fern Creek, so students do not apply to it online.)**

■ Jeffersontown

9600 Old Six Mile Lane • 485-8275

Slogan: At Jeffersontown High, we are one another's greatest strength.

Professional Career Theme: Engineering (Manufacturing and Construction)

To be competitive, the United States will need to graduate nearly 100,000 new engineers a year for the next decade—about 40,000 a year more than the current number.

Jeffersontown engineering students are getting ready for these career opportunities by building problem-solving skills and mastering a range of tools and technologies (the same tools and technologies that today's professionals use).

Engineering students receive a broad introduction to the field by exploring real-world problems. They also study historical engineering achievements ranging from the Egyptian pyramids to the U.S. highway system to the Ohio River locks and dams. Courses are also available for students who want to focus on manufacturing or construction.



Additional program:

Marine Corps JROTC

Cadets learn leadership and citizenship. They build self-confidence and self-discipline. The Jeffersontown Marine Corps JROTC Program helps students develop the skills they'll need to meet the challenges of a military career or any other professional path they choose to follow.

To apply to Jeffersontown, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, Jeffersontown staff may contact you and ask you to provide additional materials, such as recommendations, work samples, and an essay. The school may also review the applicant's attendance records, grades, and test scores. **Transportation is provided for most students who live in the Jeffersontown attendance area and for other Network 2 students accepted into one of the school's Professional Career Theme Programs or the Marine Corps JROTC Program.**

■ Moore Traditional School

6415 Outer Loop • 485-8304

Slogan: Moore is on the Move

Professional Career Theme: Medicine, Health, and the Environment

Medicine and Health: Health-care careers are among the highest paying, and they'll make up 7 of the 20 fastest-growing occupations during the next several years, according to the Bureau of Labor Statistics. Moore health-care students learn about a range of possible careers and develop basic skills in each medical field. Courses provide preparation for both an entry-level job and for additional study in college. Mentoring, real-world health-care environments, job-shadowing experiences, and internships show students how the pros do it. Many students earn professional health-care certification before they graduate from high school.

Environmental Science: Career opportunities are expanding rapidly because of the challenges of maintaining a healthy environment. Moore environmental students investigate the world in the classroom, the lab, and the field. They explore current issues and study possible solutions to environmental problems. Through the context of sustainable agriculture and natural resources, students work toward certification in the environmental field. Moore partners with Kentucky State University (KSU) and the University of Kentucky (UK).

Additional program:

Air Force JROTC

Cadets learn leadership and citizenship. They build self-confidence and self-discipline. The Moore Air Force JROTC Program helps students develop the skills they'll need to meet the challenges of a military career or any other professional path they choose to follow.

To apply to Moore, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, Moore staff may contact you and ask you to provide additional materials, such as recommendations and work samples. The school may also review the applicant's attendance records, grades, and test scores.

Transportation is provided for most students who live in the Moore attendance area and for other Network 2 students accepted into one of the school's Professional Career Theme Programs or the Air Force JROTC Program.



■ Seneca

3510 Goldsmith Lane • 485-8323

Slogan: Tradition Guides Us, Achievement Drives Us

Professional Career Theme: Human Services, Education, and International Studies

Human Services: Professionals who work in legal and public service fields are in extremely high demand, according to Federal Jobs Net. The federal government will have to hire nearly 193,000 people to fill critical jobs in the fields during the next several years. Seneca students have the opportunity to embrace an academic curriculum that will prepare them for college and provide career exploration within legal studies. Courses include Intro to Law, Criminal Law, Criminal Justice, and Legal Issues. Mock trials are held in Seneca's courtroom, and seniors gain real-world skills and experiences by participating in the Seneca Mock Legal Clinic. Legal projects give scholars the skills and experiences that make their résumés stand out.

Education: Openings for new teachers will increase 17 percent by 2020, according to the National Center for Education Statistics. Seneca education students learn the foundations of teaching and gain experience by working with elementary and middle school students. Students who complete Seneca's education program may earn dual credit at various colleges. The students also have the opportunity to work for JCPS early childhood programs.

International Studies: Students who are interested in international studies develop an in-depth understanding of the global community. They have the opportunity to learn six languages (Arabic, French, German, Japanese, Latin, and Spanish) and to work with government agencies and international organizations.

Additional programs:

Marine Corps JROTC

Founded in 1967, Seneca's Marine Corps JROTC Program is one of the oldest continuously operating units in the United States. This four-year program is designed to instill the values of citizenship, service to the nation, and personal responsibility as well as a sense of belonging and accomplishment. Each year, the program provides more than 180 hours of leadership instruction. Seneca's JROTC is also the most active unit in the county. The program includes a competitive physical fitness team, a distinguished rifle and pistol team, and outstanding boys' and girls' drill teams. Cadets also complete hundreds of hours of community service each year. Marine Corps JROTC is a challenging program designed to help students meet the demands of college or any career path they choose after graduation.

Urban Agriscience Technology/Pre-Veterinarian Focus

This four-year program lets students explore and prepare for career opportunities in animal science, equine science, and veterinarian science. Students also have the opportunity to explore horticulture, greenhouse studies, and floriculture (floral design and marketing). Teachers help students devel-

op employment and leadership skills through a combination of hands-on laboratory work, entrepreneurship, and classroom instruction that makes use of community resources. Agriscience students can earn college credit through UK and Jefferson Community and Technical College (JCTC).

To apply to Seneca, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, Seneca staff will review your attendance and behavior records, grades, and test scores. School staff may also ask for work samples, recommendations, and other application materials. **Transportation is provided for most students who live in the Seneca attendance area and for students throughout the district who are accepted into the Urban Agriscience Technology Program. Transportation is provided for Network 2 students accepted into one of Seneca’s Professional Career Theme Programs or the Marine Corps JROTC Program.**

Southern

8620 Preston Highway • 485-8330

Slogan: Home of Academic and Technical Excellence

Professional Career Theme: Business and Information Technology

These are the two highest areas for growth in new jobs, according to Careerbuilder.com. Business students at Southern learn how to create and run a company. Both business and information technology (IT) students learn how to use technology to manage business operations. Courses cover such subjects as banking, finance, business applications, marketing, accounting, computer repair, networking, web design, Geographic Information Systems (GIS), and programming.

Many of the courses offer both industry certification and college credit. Business students can work in the school’s Hotspot Café and in a real branch of the Class Act Federal Credit Union, and they can be part of the National Academy of Finance.

Additional programs:

Army JROTC

Cadets learn leadership and citizenship. They build self-confidence and self-discipline. The Southern Army JROTC Program helps students develop the skills they’ll need to meet the challenges of a military career or any other professional path they choose to follow.

Machine Tool and Die Technology

Students in this program study metallurgy and plastics. As freshmen, they explore a range of technologies, including lasers and robots. During the rest of their high school career, students learn tool making, die making, mold making, and precision machining. The program provides specialized classroom and shop experiences in shaping metal parts. Students develop skills in hand and bench work as well as in the use of machine tools, such as lathes, shapers, milling machines, grinders, and drills. Co-ops (job placement in the industry) are an integral part of the Machine Tool and Die Technology Program.

Transportation Technology

This program prepares students for a career in auto mechanics and collision repair. In addition to taking basic high school coursework, Transportation Technology students start the program by working with small engines to learn the basic principles of mechanics. Then the students learn bumper-to-bumper auto repair by working on entire vehicles in a completely equipped shop. The program also teaches students how to run a service desk, a dispatch office, and a parts department.

To apply to Southern, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, Southern staff may contact you for additional materials, such as teacher recommendations and work samples. The school may also review the applicant’s attendance records, grades, and test scores.

Transportation is provided for most students who live in the Southern attendance area and for students throughout the district who are accepted into the Transportation Technology Program or the Machine Tool and Die Technology Program. Transportation is provided for most Network 2 students accepted into one of the school’s Professional Career Theme Programs or the Army JROTC Program.

Network 2 Schools at a Glance

	Advance Program	Advanced Placement Courses	English as a Second Language Program	Honors Program	College Credit*	Junior Reserve Officers Training Corps	Professional Career Theme**	Career Pathways Specialist
Fern Creek	•	•	•	•	•	•	Communication, Media, and the Arts	485-8251
Jeffersontown	•	•	•	•	•	•	Engineering (Manufacturing and Construction)	485-8275
Moore	•	•	•	•	•	•	Medicine, Health, and the Environment	485-8304
Seneca	•	•	•	•	•	•	Human Services, Education, and International Studies	485-8323
Southern	•	•	•	•	•	•	Business and Information Technology	485-8330

*Students can take courses that offer college credit.

**The program is hosted at these schools. Students from other schools may be served.

Network 3



■ Academy @ Shawnee

4001 Herman Street • 485-8326

Slogan: We Are Shawnee!

Over the next decade, thousands of new jobs will be created in the high-paying, high-demand field of aviation. Top professionals in aviation maintenance can earn more than \$70,000 a year, and top pilots can earn well over \$100,000. The Academy @ Shawnee is the only Jefferson County school where students can attend challenging high school classes and learn to fly for free.

Academy @ Shawnee freshmen and sophomores in the unique **Aerospace: Flight School** course use a flight simulator, participate in three to four familiarization flights, and study aviation history as well as the math and physics of flight theory.

Intensive Flight School training starts in the eleventh grade. The curriculum is taught by pilots and governed by the Federal Aviation Administration (FAA). The course leads students through a rigorous two-year process to earn a pilot's license.

Engineering students benefit from the project-based, hands-on Project Lead The Way (PLTW) curriculum in all courses. The academy has partnered with Ford Next Generation Learning (NGL), which will give students authentic, real-world learning opportunities. This community collaboration also allows students to participate in Ford internships during their senior year.

Additional programs:

Global Logistics

Logistics management, an integral part of supply chain organization, is the planning, implementation, and supervision of the flow of goods and services from their point of origin to their destination. Businesses, both big and small, need staff members who can use their knowledge of logistics to effectively manage inventory and accounts receivable. Through project-based learning, students in this program use critical thinking and interdisciplinary approaches to understand logistics and to apply their knowledge and skills to real-life business challenges.

■ Navy Junior Reserve Officers Training Corps (JROTC)

Cadets learn leadership and citizenship. They build self-confidence and self-discipline. The Navy JROTC Program helps students develop the skills they'll need to meet the challenges of a military career or any other professional path they choose to follow.

To apply to the academy, you first need to complete the JCPs online application. (See page 3 for more information.) After you submit the application, academy staff may contact you for additional application materials, such as recommendations and work samples. The school may also review the applicant's attendance records, grades, and test scores. **Transportation is provided for most district students who are accepted into the Aerospace: Flight School and Global Logistics Programs. Transportation is provided for Network 3 students who are accepted into the Navy JROTC Program or the Engineering Program.**

■ Atherton

3000 Dundee Road • 485-8202

Slogan: The Atherton Advantage—Excellence in Education

Professional Career Theme: Human Services, Education, and International Studies

Human Services: Professionals who work in legal and public service fields are in extremely high demand, according to Federal Jobs Net. The federal government will have to hire nearly 193,000 people to fill critical jobs in the fields during the next several years. Atherton students are getting ready for these career opportunities by studying the law and social issues. Special projects give students real-world skills and experiences that make their résumés stand out.

Education: Openings for new teachers will increase 17 percent by 2020, according to the National Center for Education Statistics. Atherton education students learn the foundations of teaching and gain experience by working with elementary and middle school students. Education students also learn about colleges and universities where they can continue their studies and career preparation after high school.

International Studies: Students who are interested in international studies develop an in-depth understanding of the global community. They learn a world language, and they work with government agencies and international organizations.

Through Atherton's International Baccalaureate (IB) Program, students can earn a diploma that is recognized for admission at universities worldwide.

To apply to Atherton, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, Atherton staff may contact you and ask you to provide additional materials, such as recommendations and work samples. The school may also review the applicant's grades, attendance records, and test scores.

Transportation is provided for most students who live in the Atherton attendance area and for students throughout the district who are accepted into the International Studies/IB Program. Transportation is provided for Network 3 students who are accepted into the Education or Human Services Program.

■ Ballard

6000 Brownsboro Road • 485-8206

Slogan: We are Ballard! Excellence in Academics! Excellence in Athletics! Excellence in the Arts!

Professional Career Theme: Communication, Media, and the Arts

Communication skills are in demand across occupations, according to a U.S. Department of Labor report on the fastest-growing careers. At Ballard, courses cover such subjects as video production, print media, graphic arts, and performing arts. Students get many chances to practice their craft and show off their skills.

Whether they're painting murals, acting on stage, creating digital art, writing a short story or novel, editing news articles, anchoring a news broadcast, or directing a film, students receive both solid academic instruction and practical experience.

To apply to Ballard, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, Ballard staff may contact you and ask for additional application materials, such as recommendations and work samples. The school may also review the applicant's attendance records, grades, and test scores.

Transportation is provided for most students who live in the Ballard attendance area and for other Network 3 students accepted into one of the school's Professional Career Theme Programs.



■ Eastern

12400 Old Shelbyville Road • 485-8243

Slogan: Metro Louisville's Premier Technology Choice

Professional Career Theme: Business and Information Technology

Business and Information Technology (BIT) are two of the highest areas for growth in new jobs. Many of the BIT courses at Eastern offer both industry certifications and the opportunity for college credit. Both business and technology students learn how to use technology to manage business operations.

Students learn how to create and run a company through the only High School of Business Program in Louisville. Courses cover such subjects as economics, finance, marketing, management, and strategies. Technology courses focus on programming, support, networking, graphics, digital productions (music, art, and video), web development, and IT administration.

Additional program:

Army JROTC

Cadets learn leadership and citizenship. They build self-confidence and self-discipline. The Eastern Army JROTC Program helps students develop the skills they'll need to meet the challenges of a military career or any other professional path they choose to follow.

To apply to Eastern, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, Eastern staff may contact you and ask for additional materials, such as recommendations and work samples. The school may also review the student's attendance records, grades, and test scores. **Transportation is provided for most students who live in the Eastern attendance area and for other Network 3 students who are accepted into one of the school's Professional Career Theme Programs or the Army JROTC Program.**

■ Waggener

330 South Hubbards Lane • 485-8340

Slogan: Making all students college and career ready, one WILD-CAT at a time!

Professional Career Theme: Medicine, Health, and the Environment

Medicine and Health: Health-care careers are among the highest paying, and they'll make up 7 of the 20 fastest-growing occupations during the next several years, according to the Bureau of Labor Statistics. Waggener health-care students learn about a range of possible careers and develop basic skills in each medical field. Courses provide preparation for both an entry-level job and for additional study in college. Mentoring, real-world health-care environments, job-shadowing experiences, and internships show students how the pros do it. Many students earn professional health-care certification before they graduate from high school.

Environmental Science: Career opportunities are expanding rapidly because of the challenges of maintaining a healthy environment. Waggener environmental students investigate the world in the classroom, the lab, and the field. They explore current issues and study possible solutions to environmental problems.

To apply to Waggener, you first need to complete the JCPS online application. (See page 3 for more information.) After you submit the application, Waggener staff may contact you and ask for additional materials, such as recommendations and work samples. The school may also review the applicant's attendance records, grades, and test scores. **Transportation is provided for most students who live in the Waggener attendance area and for other Network 3 students accepted into one of the school's Professional Career Theme Programs.**

Network 3 Schools at a Glance

	Advance Program	Advanced Placement Courses	English as a Second Language Program	Honors Program	College Credit*	Junior Reserve Officers Training Corps	Professional Career Theme**	Career Pathways Specialist
Academy @ Shawnee	•	•		•	•	•	Engineering (Aerospace), Global Logistics	485-8326
Atherton	•	•		•	•		Human Services, Education, and International Studies	485-8202
Ballard	•	•		•	•		Communication, Media, and the Arts	485-8206
Eastern	•	•		•	•	•	Business and Information Technology	485-8243
Waggener	•	•	•	•	•		Medicine, Health, and the Environment	485-8340

* Students can take courses that offer college credit.

**The program is hosted at these schools. Students from other schools may be served.



Lost Innocence
Madison Mattingly, Atherton High
Art teacher: Colleen Reasor
Sculpture



Landscape Print
Olivia Lantz, Ballard High
Art teacher: Emily Forrester
Printmaking



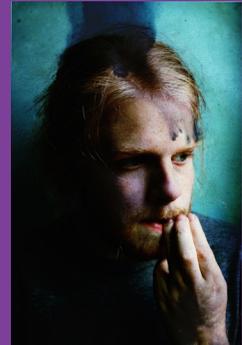
The art of education

JCPS students earned 98 of the 126 Gold Keys awarded in the Louisville Metropolitan Region of the 2015 National Scholastic Art Awards.

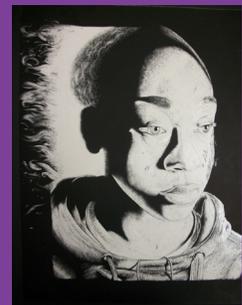
The competition accepted entries from public, private, parochial, and home-schooled students in eight Kentucky and five Indiana counties.

According to the award sponsors, Gold Keys are presented only to works "demonstrating the highest levels of originality, technique, and personal vision."

The works were displayed at the Kentucky Museum of Art and Craft. You can see all of them in a special online gallery at www.jefferson.kyschools.us/Pubs/ParentConnection/goldkey2015.html.



L'Esprit de la Bleu
Cara Hare, Eastern High
Art teachers: Trisha Hamilton-Cooper, Tiffany Smith, and Angie Yeasayer
Digital Art



Darius
Darius Henderson, PRP High
Art teacher: Cheryl Wilhoit
Drawing

Open Enrollment

At each of the following schools, incoming JCPS freshmen who live outside the network may apply. **Transportation may or may not be provided for students accepted into a school through Open Enrollment.**

Network 1

- Doss
- Fairdale
- Iroquois
- Pleasure Ridge Park
- Valley
- Western

Network 2

- Fern Creek
- Jeffersontown
- Moore
- Seneca
- Southern

Network 3

- Academy @ Shawnee
- Atherton
- Ballard
- Eastern
- Waggener



To apply: You need to complete the JCPS online application (see page 3) and attend an open house or a scheduled building tour. After you submit the application, Brown will contact you for additional information, including a writing sample, teacher recommendations, and a copy of the applicant's academic and attendance records. Brown staff also will review the applicant's standardized test scores, and the school may request interviews with applicants. They should be able to show evidence of possessing time-management and decision-making skills in order to thrive in a less-structured school environment.

Brown considers geographic diversity in selecting students. Parents of siblings who share the same birth date (twins, triplets, etc.) must submit a separate application for each child, but their applications will be considered together. Because admission to Brown at the high school level is based on meeting specific criteria, an applicant is not guaranteed enrollment based on the admission of his or her twin sibling. Brown also does not give admission preference to younger siblings of current students.

The JCPS online application lets you select a first and a second choice when you apply to a magnet school or program, but note that Brown use a random-draw list if openings for new students are limited. Students will be included on the random-draw list only if they select Brown as their first choice. If openings are not limited, students who selected Brown as a second choice also will be considered for available openings.

Transportation is not provided for Brown School students.

■ Central High School Magnet Career Academy

1130 West Chestnut Street • 485-8226

Slogan: Where tradition meets opportunity. Welcome home to Central!

Highlights:

- Provides a precollege curriculum that includes ten specialized programs in four areas of concentration: business, law, technology, and health services; freshman rotation allows sampling of each program.
- Offers certifications in four medical programs
- Offers Navy Junior Reserve Officers Training Corps (JROTC)
- Has maintained a 100 percent college acceptance rate for four years
- Offers dual college-credit courses through the University of Louisville (UofL), Jefferson Community and Technical College (JCTC), and Morehead State University (MSU); offers early college opportunities through the school's medical programs
- Had the second-highest number of Governor's Scholars in the district
- Earned five state football championships in six years

Magnet High Schools

■ Brown School

546 South First Street • 485-8216

Highlights:

- Serves as a districtwide Self-Directed Learning Magnet School
- Courses in English and math are aligned to College Board Standards with the official pre-Advanced Placement curriculum, SpringBoard.
- Advanced Placement courses are available to students in grades nine through twelve; college and career readiness is enhanced through the unique Junior Seminar Course.
- Brown recognizes, respects, and fosters the unique potential of each student in an informal environment that reflects the diversity of our community.
- Serves about 725 elementary, middle, and high school students in the same building
- Provides a classic liberal arts educational community of study; all students are required to complete college-readiness standards and courses.

Programs:

Finance, Business Management, Entrepreneurship, and Sports Marketing

Management and entrepreneurship are taught at Central through a range of programs, including 4-H Private Enterprise Systems for sophomores, Job Shadowing for juniors and seniors, and the Amazing Global Marketplace, which gives seniors a capstone experience simulating business meetings across the globe. Seniors also have the opportunity to manage the student-operated Speedway store, and they can participate in co-op employment. Central has a continuous partnership with Junior Achievement (JA) and with the UofL College of Business.

Finance students learn basic accounting and study financial services as well as both business and personal finance. The students learn to manage and balance accounts, and they develop a basic knowledge of insurance, mortgages, and investments. Through a partnership with Fifth Third, juniors operate a bank within the classroom. Students also participate in the Stock Market Game and such financial activities as tax preparation.

Sports marketing students participate in a range of programs, including a sports marketing partnership with UofL Sports Administration. Juniors benefit from job shadowing with UofL interns, and seniors have a dual-credit opportunity through a UofL Spectator and Events course. Seniors also can participate in co-op employment.

Information Support and Services

The curriculum for this program includes CompTIA Strata, A+, Network+, and Help Desk. Sophomore technology students can complete A+ and Strata certification. Juniors can earn Network+ certification. Seniors can participate in internships or co-op employment. Central has formed partnerships with leading members of the local technology community, including Argo Networks, ITT Technical Institute, UofL, and the University of Kentucky (UK).

Dental Assisting, EKG Technician (Pre-Med), and Pre-Nursing

Central's dental program—the only state-accepted high school program in Jefferson County—is a four-course pathway that lets students earn certifications in Cardio Pulmonary Resuscitation (CPR) for Healthcare Professionals, Occupational Health and Safety Administration (OSHA) Bloodborne Pathogens, and Radiation for the Dental Professional. Dual and articulated college credits are offered in two courses.

For more than a decade, Central has partnered with the UofL School of Dentistry to also give students the chance to shadow dental students. Seniors who complete all certifications can co-op in local private practice dental offices. The students receive the necessary training and clinical experience to become an Expanded Duties Dental Assistant. Central also works with several nonprofit centers allowing students to volunteer and gain experience by providing dental services to people in need.

Central's Pre-Med students follow a four-course pathway that includes Leadership Dynamics, Principles of Health Science, Medical Terminology, Emergency Procedures, Sports Medicine, and Internship: EKG Technician. Dual and articulated college credits are available to Pre-Med students, and they can earn certifications in CPR, first aid, and OSHA training. A state-approved national certification for EKG Technician also is available. The Pre-Med Program has cultivated a long-standing partnership with KORT, and an on-site certified athletic trainer helps students learn about sports medicine and prepares them to work with Central's athletic teams as athletic training student aides.

Nursing students start with the Principles of Health Science. As sophomores, they study medical terminology and human growth and development. Sophomores also can participate in job shadowing and earn certifications in CPR and first aid. Juniors start off with the Certified Nursing Assistant course, which offers 75 hours of theory and 16 hours of hands-on activities in a long-term care facility. Juniors also may take the state certification exam and participate in co-ops at local hospitals. Seniors review medical terminology, learn about nursing trends, and study health-care research papers. Qualified seniors can participate in co-ops at local hospitals and nursing homes.

Pre-Law Studies

Through study and through such hands-on activities as trial simulations, the objective of this program is to help young adults determine if their future lies within the field of law as, for example, an attorney, police officer, or elected official. Pre-Law Studies strives to prepare students for legal careers by providing a comprehensive survey of the legal profession and by honing the students' professional skills.

Legal/Governmental Services (Law)

Created in 1986, this program has been the launching pad for many Louisville legal professionals. Legal/Governmental Services focuses on college-preparatory skills and helps students learn the basic principles and theories of law. Students explore diverse careers in law, justice administration, law enforcement, corrections, government, and public service while they learn legal research, legal writing, oral communication, and workplace skills.

All grade levels can take field trips to the courthouse and interview attorneys and judges. Juniors and seniors participate in job shadowing at the courthouse. Seniors also can participate in internships or co-op employment. Central's program has formed a partnership with the UofL law school and leading members of the Louisville law community. Students can participate in teen court and mock trials. Students from the Brandeis School of Law work with Central students during their sophomore, junior, and senior years to improve college-readiness skills.

Veterinary Science

This is the only Jefferson County program staffed by a veterinary-credentialed instructor and the only one in which students can earn Veterinary Assistant Certification recognized by the American Veterinary Medical Association.

The program has a strong hands-on component with bi-monthly clinical work. Juniors practice grooming techniques and entry-level veterinary practices. Seniors master such skills as obtaining vital signs and following laboratory-testing protocols. All students participate in the care and breeding program for multiple lab animals.

Through a partnership with Metro Animal Services, qualified juniors are excused from classes once a month to volunteer at Animal House. Opportunities for large-animal (livestock/horse) activities also are available. Central prepares students for the academic expectations of the veterinary technology and pre-veterinary programs that have partnered with the school.

Students also have the opportunity to earn college credit by taking the Introduction to Livestock Anatomy course offered through MSU's Early College Program. Job shadowing is expected, and qualified seniors may participate in co-ops.

To apply to Central, you first need to complete the JCPS online application. (See page 3 for more information.) After submitting the application, a Central High paper application will be mailed to your home requesting a writing sample, a transcript, attendance records, test scores, and a detailed behavior report. **Transportation is provided for most students accepted into Central.** For more information on Central's programs and the application process, visit www.jefferson.kyschools.us/Schools/High/Central/index.html and click *Magnet Programs*.

■ DuPont Manual

120 West Lee Street • 485-8241

Slogan: Diversity. Excellence. Tradition.

Highlights:

- Offers communications, college preparation, math/science/technology, and visual arts programs to students districtwide
- Offers 27 Advanced Placement courses—the most of any Kentucky high school
- Provides academic classes for Youth Performing Arts School (YPAS) students, and Manual students may enroll in comprehensive arts classes.
- Has the highest ACT average of any Kentucky high school
- Has the most National Merit Semifinalists in the state as well as the most Governor's Scholars and the most students selected for the Governor's School for the Arts
- The Class of 2014 received more than \$53 million in scholarships, and 99 percent of the students are now attending a college, university, or conservatory.
- College-credit classes are available through partnerships with UofL, Campbellsville University, and JCTC.

Programs:

Journalism and Communication

This magnet emphasizes media literacy, critical thinking, and twenty-first-century journalism skills. Graphic design, photojournalism, videography, advertising, and multiple writing

styles (news, feature, editorial, and creative) are all part of the program. Students produce the school's award-winning yearbook, newspaper, website, daily TV show, and literary magazine. Seniors have opportunities for internships with local businesses and media organizations.

High School/University (HSU)

This program provides a rigorous liberal arts-centered experience that will allow students to explore various disciplines beyond core magnet requirements. The HSU Program is designed to provide a **strong preparatory curriculum** for motivated, academically talented students. HSU students are strongly encouraged to take four courses in each core area (math, science, social studies, and English) and to maximize their opportunities to take Advanced Placement and dual-credit courses.

Flexibility in the students' elective-course time gives them the chance to attend UofL classes and to meet the goals outlined in their Individual Learning Plan (ILP). HSU students must declare a major by the end of their sophomore year and must complete four elective courses in their area of interest. HSU is designed to lay a strong foundation for advanced studies at the university level.

Mathematics/Science/Technology (MST)

This program offers scientifically minded students a rigorous course of study that will make them a competitive candidate at any university in the country. The program provides extensive opportunities for lab work and student research by emphasizing the application of math and science to the technological fields. Students may take specialized courses in computer science, electronics, and higher-level math.

Visual Arts

This program helps students produce a portfolio of work that could help them gain acceptance to a college or university art program. At Manual, 19 art classes are available. Most students complete 9 to 12 of them in addition to general academic requirements. The Manual Visual Arts Center includes 11 professionally equipped studios for drawing, painting, computer graphics, ceramics, sculpture, architectural design, textiles/fiber art, and photography. Manual has five full-time art instructors who are practicing artists and exhibit work regionally and nationally.

To apply to Manual, you first need to complete the JCPS online application. (See page 3 for more information.) **After you submit the application, you will need to send additional materials to Manual, such as an activities-and-interests survey, teacher recommendations, and work samples. Manual will not contact you after you submit the application form.** For complete details on the additional information you need to send to the school, call 485-8241 or visit www.dupontmanual.com and click the *Admissions* link.

Transportation is provided for most students who are accepted into Manual. The school does not give preference to siblings of enrolled students or to siblings who are applying together.

Please note: Applicants to the MST Program who are completing the MST Program at Farnsley, Meyzeek, or Newburg Middle School will be reviewed before other applicants.

For Manual's Visual Arts Program, students from Western Middle (a Visual and Performing Arts Magnet School) and students who are completing Noe Middle's Visual and Performing Arts Magnet Program will be reviewed before other applicants.

■ Youth Performing Arts School

1517 South Second Street • 485-8355

www.ypas.org

Slogan: The stars of tomorrow in performance today

Highlights:

- One of only two Kentucky high schools that offer performing arts majors—including Dance, Theatre, Musical Theatre, Design and Production (Technical Theatre), Vocal Music, Instrumental Music (including Band and Orchestra), and Piano
- Provides numerous opportunities for students to perform
- Has received local, state, national, and international recognition; serves as a model for other performing arts schools throughout the nation
- The faculty is a carefully selected team of professional artist-teachers.
- Annually hosts about 75 college, university, and conservatory representatives who audition seniors for placement in postsecondary performing arts programs
- Students take academic classes at nearby duPont Manual High.

Programs:

Band: Wind and Percussion Instruments

The Band Department at YPAS provides a safe, caring atmosphere that is rich in student instruction and performance. As accomplished professional musicians themselves, faculty members approach the teaching of music as both a discipline and an art form. In addition to teaching fundamental music skills and artistic performance practices, faculty members strive to impart to the students a lasting enjoyment and appreciation of music leading to a true passion for the art form as performers, educators, composers, and consumers.

Course offerings include Intermediate Band, Symphonic Band, Chamber Ensemble, Wind Ensemble, Percussion Ensemble, Jazz Ensemble, and Jazz Improvisation. Concerts, national festivals, Pit Orchestra, and full orchestra provide additional performance opportunities to train young musicians for the professional world.

Students in the YPAS Band Program have gone on to study at the Eastman School of Music, Juilliard, the New England Conservatory, the Cleveland Institute of Music, the Curtis Institute of Music, the Boston Conservatory, the University of Cincinnati College Conservatory of Music, Indiana University, Northwestern University, the University of Illinois, the University of Michigan, and many other major universities and conservatories.

Dance

The YPAS Dance Department offers career training and college preparation. Students receive a strong technical foundation in ballet and modern dance. Course offerings include Ballet/Pointe, Levels I–IV; Modern, Levels I–IV; and Dance Ensemble, Levels II, III, and IV. Five dance studios are available, and professional musicians accompany classes.

Design and Production (Technical Theatre)

YPAS is the only Kentucky high school that offers technical theatre for high school credit. The Design and Production Department provides training in such areas as theatrical drafting, stage lighting, electricity, sound, props, costume design, and the design and construction of scenery. Practical experience is provided through well-equipped costume and scene shops, newly installed lighting and sound systems, and a computer-assisted drafting facility.

Musical Theatre

Musical Theatre majors study with the faculty of the Dance, Theatre, and Vocal Departments in an integrated and sequenced curriculum. In dance, students learn ballet, jazz, modern, folk, and theatre dance—with a strong emphasis on American tap dance. In vocal music classes, students develop their voices based on classical techniques of solo singing, and they participate in small and large vocal ensembles.

Music studies also include basic keyboard technique, composition, and advanced music theory. In theatre classes, students develop their total instrument (body, voice, mind, and heart).

Orchestra: Stringed Instruments

The YPAS Orchestra Department consists of the YPAS Philharmonia (primarily for Orchestra majors), the YPAS Chamber Strings Orchestra (for Orchestra majors only), and the Manual Concert Orchestra (for advanced Manual students). In addition, selected students often participate in the Pit Orchestra for school musicals. Incoming students have the opportunity to refine advanced techniques during String Techniques class. Students in both Chamber Strings and String Tech have the opportunity to perform in smaller chamber ensembles as well.

Along with traditional concerts (both chamber recitals and orchestra programs), students participate every year in multiple festivals and conferences at the national level. An annual Concerto Competition gives students a chance to share their solo repertoire with colleagues and audiences.



Orchestra students frequently collaborate with the Band and Vocal Departments for such joint projects as operas, oratorios, and full symphonic concerts.

Piano

The YPAS Piano curriculum is modeled after traditional college course requirements for piano majors. Students are assigned a standard solo repertoire from the Baroque, Classical, Romantic, Impressionist, and Modern Eras. Keyboard theory and technique are studied through scale and arpeggio practice, chord progressions, and various etudes.

Performance classes are held throughout each semester, and students annually perform two evening recitals. The YPAS Piano Classroom is fully equipped with Yamaha Clavinova digital pianos, a Yamaha C1 conservatory grand, a Zuckerman harpsichord, and a range of music software.

Theatre (Drama/Acting)

The YPAS Theatre Program encompasses training, creative and imaginative exploration, and the history, literature, and production of the theatre. The sequence of study includes Voice and Diction, Effective Body Alignment, Movement Techniques, Improvisation, Creative Dramatics, Monologue and Scene Study, Theatre History, Character Analysis, Audition Techniques, Mask Study, Stanislavski and Cohen Technique, Acting Theory, Period Styles Study, Play Analysis, and Career Preparation.

Vocal Music

The YPAS Vocal Music Department focuses on the individual musician with the goal of creating excellent group performance and preparing the individual for participation in music at the collegiate and professional levels. Through the Italiante method of classical singing, students are taught art song repertoire, operatic repertoire, and choral music that ranges from the Renaissance to works by living composers.

The vocal department consists of four curricular choral ensembles, vocal development for freshmen, opera workshop, and vocal pedagogy/repertoire classes. Through these classes, students not only build musical skills and singing technique but also develop teamwork and leadership skills that help them grow into future musicians at whatever level they choose. This intensive program, in which students take a minimum of 25 percent of their high school schedule, is ideal for those intending to major in music or music education—or for students who want to learn classical vocal repertoire, leadership, and teamwork at the highest level.

To apply to YPAS: The school accepts students from all areas of Jefferson County, but enrollment is limited and admission is competitive. To receive an audition, you first need to complete the JCPS online application. (See page 3 for more information.)

Then you need to send a completed packet to YPAS that includes **all** of the following documents: The Application for Audition, which is available at www.ypas.org (click *Admissions*); a performance résumé (include any special training or workshops); a recent photo; a transcript from the student's most recent school; two student profile forms, which also are available on the Admissions webpage (the forms should be

completed by people who can verify the student's performing arts abilities); and a one-page essay titled "Why I want to attend YPAS."

Students interested in the Design and Production (Technical Theatre) Program need to attend an interview instead of an audition. Design and Production applicants don't need previous experience in technical theatre, but they'll be encouraged to bring examples of artwork or photographs of previous design projects. Parents also will need to attend this interview. For more information, including details on auditions for specific majors, call **485-8355** or visit www.ypas.org.

Transportation is provided for most students accepted into YPAS.

Note: Students from Western Middle, a Visual and Performing Arts Magnet School, and students who are completing Noe Middle's Visual and Performing Arts Magnet Program have the option to be reviewed before other YPAS applicants.

Magnet Schools

	Advance Program	Advanced Placement Courses	English as a Second Language Program	Honors Program	Uniforms/Restricted Dress Code	Junior Reserve Officers Training Corps	Magnet*
Brown	•	•		•			Self-Directed Learning in a K–12 Environment
Central	•	•	•	•		•	Finance, Technology, Medical, Law, and Veterinary
DuPont Manual	•	•		•			Communications, High School/University, Mathematics/Science/Technology, and Visual Arts
YPAS	YPAS students take academic classes at duPont Manual.						Performing Arts

Traditional Program Magnets

	Advance Program	Advanced Placement Courses	English as a Second Language Program	Honors Program	Uniforms/Restricted Dress Code	Junior Reserve Officers Training Corps	Magnet*
Butler		•		•	•	•	Traditional
Male		•		•	•	•	Traditional

*The program is hosted at these schools. Students from other schools may be served.

Traditional Program Magnets

Traditional education provides a back-to-basics learning environment characterized by:

- A focus on core subjects and grade-level coursework.
- Highly structured, orderly classrooms that require strict adherence to school rules (including dress codes) and that require homework nightly.
- A mission centered on time-tested instructional approaches that help students build basic knowledge and gain competence in fundamental skills.

Butler Traditional High and Louisville Male High are traditional magnet schools that serve students districtwide.

■ Butler Traditional

2222 Crums Lane • 485-8220

Slogan: Butler: a tradition of excellence!

Highlights:

- Provides a rigorous college preparatory curriculum in a structured learning environment
- Offers Advanced Placement courses and the Honors Program
- Offers dual-credit courses through UofL
- Provides a wide range of athletic, academic, service, and social extracurricular activities
- Offers an Advisement Program that provides students with a teacher mentor and focuses on relevant topics that can direct students to make informed and accurate decisions
- Provides a Freshman Academy to help ninth graders make the transition to high school
- Offers the Army JROTC Program

■ Louisville Male

4409 Preston Highway • 485-8292

Slogan: Anybody can, but Male does.

Highlights:

- Offers Advanced Placement and the Honors Program
- Provides a rigorous college preparatory curriculum that prepares students for college and scholarship opportunities in a traditional setting
- Offers dual-credit courses through UofL and Bellarmine University
- Offers every Kentucky High School Athletic Association (KHSAA)-sanctioned boys' and girls' sport as well as a diverse selection of music, foreign language, drama, academic, and many other types of clubs and activities
- About 98 percent of students enroll in college, and they receive millions in scholarships every year.
- Offers the Army JROTC Program

Because most students enter a traditional magnet school or program during the elementary grades, openings are limited in high school. The JCPS online application (see page 3) lets you select a first and a second choice when you apply to a magnet school or program, but note that Butler and Male use a random-draw list for openings. Students will be included on the random-draw list only if they select Butler or Male as their first choice.

Parents of siblings who share the same birth date (twins, triplets, etc.) must submit a separate application for each child, but these applications will be considered together. Traditional magnet schools give no priority to siblings of students previously enrolled. Transportation is provided for most students accepted into Butler and Male.



Quick Reference Guide

Overview of the Online Application Process

(If you don't have Internet access, call [502] 485-6250 for information on how to apply.)

This is an overview of the process for applying online to specialized schools and programs, including magnet schools, magnet programs, middle school optional programs, 5-Star high schools, and other high schools through Open Enrollment. (Students who have not previously attended a Jcps school will need to register with the district before they can apply. For more information, see page 2.)

- You will need one of the following pieces of identifying information to apply to specialized schools and programs:
 - A Jcps Parent Portal username and password
 - A Parent Portal activation key
 - A registration confirmation number
- Once you have the identifying information, go to the Jcps website at www.jefferson.kyschools.us and click the *Register & Apply* button on the home-page. The online system will walk you through the application process.
- Be sure to review the information on your child in the system. If any of the information is incorrect, notify your child's school or go to a Jcps registration site. If the address is incorrect, you will need to provide proof of the new address.

See page 3 for more information on the application process.

Magnet Schools and Programs

■ Middle Schools

Academy @ Shawnee (page 12)

- Aerospace Program (districtwide magnet school, application code: 590MGC)

Atkinson Academy (page 12)

- Academy for Excellence in Teaching and Learning Program (districtwide magnet program, 185MGA)*

Brown (page 13)

- Self-Directed Learning (districtwide magnet school, 165MGA)

Crosby (page 13)

- Liberal Arts Academy (optional program, 119OPA)

(Robert) Frost Sixth-Grade Academy (page 13)

- Sixth-Grade Academy (magnet program, 085MGA)

Highland (page 14)

- Fine Arts (optional program, 320OPA)
- International Studies (districtwide magnet program, 320MGA)

Jefferson, Thomas (page 14)

- Digital and Global Leadership (districtwide magnet program, 090MGA)

Lassiter (page 15)

- Environmental Education (optional program, 133OPA)

Mathematics/Science/Technology (MST) Programs

- Farnsley (page 13), Meyzeek (page 15), and Newburg (page 16) (districtwide magnet program, MSTXXX)

Maupin (page 15)

- Catalpa Model, 480MGC*

Moore Traditional (page 16)

- Environmental and Life Science (optional program, 155OPA)

Noe (page 16)

- Gifted and Talented (districtwide magnet program, 435MGA)
- Visual and Performing Arts (districtwide magnet program, 435MGB)

Olmsted Academy North (page 16)

- All-Boys School (districtwide magnet program, 620MGA)

Olmsted Academy South (page 16)

- All-Girls School (districtwide magnet program, 730MGA)

Stuart (page 16)

- Health Careers (optional program, 144OPA)

Traditional Magnet Schools

- Barret (page 12), Jefferson County (page 14), and Johnson (page 14) (magnet schools, MMMXXX)

Valley Preparatory Academy (page 17)

- Seventh- and Eighth-Grade Academy (magnet program, 033MGA)

Western Middle (page 17)

- Visual and Performing Arts (districtwide magnet school, 710MGA)

Westport (page 17)

- Montessori (districtwide magnet program, 077MGA)

*Programs at Atkinson and Maupin are open only to the schools' current students.

■ High Schools

Network 1

Doss (page 19)

- Business and Finance, 100TEC
- Information Technology, 100TEB

Fairdale (page 19)

- Human Services (Law/Government Service, Fire, Police, EMS), 057MGA
- Education, 057TEM
- International Studies, 057TEC
- Heavy Equipment Science, 057MGB

Iroquois (page 20)

- Engineering, 335TEX
- Architecture, 335TEC
- Construction, 335MGA
- Navy Junior Reserve Officers Training Corps (JROTC), 335TPR

Pleasure Ridge Park (page 20)

- Communications, 075TEB
- Electronic and Print Media, 075TEA
- Visual and Performing Arts, 075TEC

Valley (page 20)

- Medical Arts and Sciences, 033TEB
- Allied Health, 033TEC
- Environmental Science, 033TEA
- Navy JROTC, 033TPR

Western (page 21)

- Early College, 084MGC
- Culinary Arts, 084MGB

Network 2

Fern Creek (page 22)

- Communications, 012TED
- Electronic and Print Media, 012TEB
- Visual and Performing Arts, 012TEC
- Marine Corps JROTC, 012TPR

Jeffersontown (page 22)

- Engineering, 065TEX
- Manufacturing, 065TEA
- Construction, 065TEC
- Marine Corps JROTC, 065TPR

Moore Traditional (page 23)

- Medical Arts and Sciences, 155TEB
- Health, 155TEC
- Environmental Science, 155TED
- Air Force JROTC, 155TPR

Seneca (page 23)

- Human Services (Law/Government Services), 073TEC
- Education, 073TEM
- International Studies, 073TEB
- Urban Agriscience Technology, 073MGA
- Marine Corps JROTC, 073TPR

Southern (page 24)

- Business and Finance, 031TEC
- Information Technology, 031TED
- Transportation Technology, 031MGA
- Machine Tool and Die Technology, 031MGB
- Army JROTC, 031TPR

Network 3

Academy @ Shawnee (page 25)

- Engineering, 590TEX
- Aerospace: Flight School, 590MGA
- Global Logistics, 590MGB
- Navy JROTC, 590TPR

Atherton (page 25)

- Human Services (Law/Government Service), 018TEA
- Education, 018TEM
- International Studies/International Baccalaureate, 018MGA

Ballard (page 26)

- Communications, 105TEA
- Electronic and Print Media, 105TEB
- Visual and Performing Arts, 105TEC

Eastern (page 26)

- Business and Finance, 007TEA
- Information Technology, 007TEB
- Army JROTC, 007TPR

Waggener (page 26)

- Medical Arts and Sciences, 051TEE
- Health, 051TEF
- Environmental Science, 051TEG

■ Districtwide Magnet High Schools

Brown (page 28)

- Self-Directed Learning, 165MGA

Central High School Magnet Career Academy (MCA) (page 28)

- Finance, Business Management, Entrepreneurship, and Sports Marketing, 179MGB
- Information Support and Services, 179MGA
- Dental Assisting, EKG Technician (Pre-Med), and Pre-Nursing, 179MGD
- Pre-Law Studies and Legal/Governmental Services (Law), 179MGC
- Veterinary Science, 179MGE

DuPont Manual High (page 30)

- High School/University, 200MGA
- Journalism and Communication, 200MGC
- Mathematics/Science/Technology, 200MGD
- Visual Arts Program, 200MGB

Youth Performing Arts School (page 31)

- Band: Wind and Percussion Instruments, 940MGE
- Dance, 940MGB
- Design and Production (Technical Theatre), 940MGD
- Musical Theatre, 940MGH
- Orchestra: Stringed Instruments, 940MGG
- Piano, 940MGF
- Theatre (Drama/Acting), 940MGA
- Vocal Music, 940MGC

■ Districtwide High School Magnet Programs

Network 1

Fairdale (page 19)

- Human Services (Law/Government Service, Fire, Police, EMS), 057MGA
- Heavy Equipment Science, 057MGB

Iroquois (page 20)

- Construction, 335MGA

Western (page 21)

- Early College, 084MGC
- Culinary Arts, 084MGB

Network 2

Seneca (page 23)

- Urban Agriscience Technology, 073MGA

Southern (page 24)

- Transportation Technology, 031MGA
- Machine Tool and Die Technology, 031MGB

Network 3

Academy @ Shawnee (page 25)

- Aerospace: Flight School, 590MGA
- Global Logistics, 590MGB

Atherton (page 25)

- International Studies/International Baccalaureate, 018MGA

■ High School Open Enrollment

At each of the following schools, incoming JCPS freshmen who live outside the network may apply. **Transportation may or may not be provided for students accepted into a school through Open Enrollment.**

Network 1

- Doss (page 19), 100OEX
- Fairdale (page 19), 057OEX
- Iroquois (page 20), 335OEX
- Pleasure Ridge Park (page 20), 075OEX
- Valley (page 20), 033OEX
- Western (page 21), 084OEX

Network 2

- Fern Creek (page 22), 012OEX
- Jeffersontown (page 22), 065OEX
- Moore Traditional (page 23), 155OEX
- Seneca (page 23), 073OEX
- Southern (page 24), 031OEX

Network 3

- Academy @ Shawnee (page 25), 590OEX
- Atherton (page 25), 018OEX
- Ballard (page 26), 105OEX
- Eastern (page 26), 007OEX
- Waggener (page 26), 051OEX

■ Traditional Program Magnets

- Butler Traditional High (page 33), 045STX
- Louisville Male High (page 33), 047STX

Equal Opportunity/Affirmative Action Employer Offering Equal Educational Opportunities

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