School Choice Options
2013-2014
Magnet and Specialty Schools

APPLY NOW!

HOUSTON INDEPENDENT SCHOOL DISTRICT
OFFICE OF SCHOOL CHOICE
Catalog partially funded by the Magnet Schools Assistance Program federal grant.
The Houston Independent School District’s Declaration of Beliefs and Visions states that we must ensure that every student, regardless of culture, ethnicity, language, or economic status, has both equal opportunity and equal access to high-quality education as evidenced through results of growth and accountability ratings. This is evidenced by the district’s unwavering support of existing and future Magnet programs.

Mission Statement:
The mission of the Houston Independent School District’s Magnet Programs is to provide a broad system of specialized educational choices designed to meet the needs, interests, and/or talents of HISD’s diverse, multicultural student population in a rigorous educational setting. It is committed to providing equity in access to quality educational programs for all students.

We Believe:
- That each student in the Houston ISD, regardless of ethnicity and socio-economic level, deserves a stimulating educational program which encourages the student to reach his/her highest potential;
- That diversity serves as an enhancement to the learning experience and should be encouraged in all Magnet programs;
- That a student will participate more fully in his/her education and is less likely to drop out of school if involved in a program designed to meet his/her special interests talents, and/or needs;
- That students should be provided with educational enrichment experiences that broaden their horizons and enrich their lives;
- That parents and students have the right to expect from the District quality education for children, fair treatment, timely information, safe environments, and input in the decision making process.

The Magnet Department is committed to:
- Ensuring equity of access to Magnet programs to all HISD students;
- Ensuring that Magnet programs reach and maintain a standard of educational excellence;
- Ensuring equity among all Magnet programs in regard to specialty staffing and specialized budget allocations;
- Providing HISD elementary students with quality environmental programs in real-world settings;
- Providing HISD students with co-curricular field experiences which broaden their education horizons and enrich their lives; and
- Fostering public confidence and support of HISD.
Overview of School Choice Options

The Houston Independent School District prides itself on its varied and vast school choice options for students. HISD also remains committed to providing equity and access to high-quality educational programs and instruction. School choice options include neighborhood schools, Magnet programs, specialty schools such as career academies, early college high schools, and charter schools.

**Neighborhood Schools** are traditional schools with a rigorous instructional program. HISD’s neighborhood schools not only provide quality instruction and co-curricular activities, but their rich school history of traditions and community involvement enhance the very fabric of the diverse and unique Houston area.

Students are zoned to their neighborhood campus based on their place of residence. Each neighborhood has a feeder pattern, connecting elementary schools to middle schools to a high school. This continuity allows schools to align learning from grades K-12.

Placing a highly effective teacher in every classroom and a highly effective principal in every school in HISD are important parts of the district’s strategic direction. The guiding principle of learning in HISD can be found flourishing each day in our neighborhood schools: students will grow and achieve academically to their highest potential.

**Magnet Programs** offer a range of thematic educational choices for grades K-12. Each program’s enriched curriculum centers on a specialized theme that meets students’ diverse needs, while teachers receive training to deliver specialized content using best practices. Magnet Programs seek to draw a diverse student body from throughout the city. Strong community and business partnerships connect the relevance of the theme with a real-world view.

Under the U.S. Department of Education, the **Magnet Schools Assistance Program** (MSAP) has granted $11.4 million over three years to five of HISD’s Magnet Schools to launch or improve their Magnet programs: Dodson PK-6 Montessori, Whidby Health and Medical Science, and Garden Oaks PK-6 Montessori elementary schools, Fondren International Baccalaureate Middle School, and Jones S.T.E.M. (Science, Technology, Engineering, and Math) High School.

**Specialty Programs**
In addition to Magnet programs, the Houston Independent School District also offers a variety of specialty programs to students in grades PK-12. Early College High Schools enable students the opportunity to get a head start on college by earning college credits in high school. Career and technical education programs add training for technical skills and an opportunity to earn industry certifications. Virtual schools address the needs of students who wish to complete courses online, attend school during nontraditional hours, or recover credits to graduate.

**Student Transfers**
To support school choice in HISD, the district offers a wide variety of quality school choice programs to address interests and needs of students that may be available at campuses other than their “home” or “zoned” schools. Student transfers are available for students attending schools other than their zoned campus.

When a school of choice has space available and accepts a student from outside its attendance zone, HISD requires that the parents agree to keep the student at the chosen school for the entire school year. Parents may also apply to a school other than the “zoned” campus for other types of transfers, such as impassable geographic barriers, majority-to-minority, space-available, out-of-district, adequate yearly progress, and public education grant. **Students are only allowed one transfer of any type per year. Should a student choose to leave the school to which he or she transferred, that child may only return to the zoned campus.**

Choose the best…Choose HISD!
What are Magnet Programs?

Magnet programs offer students educational choices from among a number of specialized programs at grade levels K-12. Magnet programs offer an integrated and enriched curriculum designed around a specialized theme that meets students’ interests, talents, and needs and has relevance in today’s society. Teachers receive specialized training in the field of study based on the school’s thematic focus. Additionally, these schools seek to recruit and draw an ethnically diverse student body from throughout the city. Finally, strong community and business partnerships support the relevance of the theme with a real-world view.

- **Structures:**
  - **Schoolwide Magnets**—Provide a specialized program that is added on to the school’s regular curriculum. Every student in the school receives instruction in the specialty area taught by teachers qualified in that area. Students attending a fine arts Magnet school, for example, are exposed to in-depth experiences in the fine arts, which may include lessons in instrumental and choral music, dance, art, theater, and gymnastics.
  - **Dedicated Magnets**—Provide a unique curriculum and single educational focus for all students attending the school. Every student in a dedicated Magnet is a transfer student since this type of school has no attendance zone. The High School for Performing and Visual Arts is an example of a dedicated Magnet.
  - **School-Within-A-School**—Provides instruction in a specialized area to a specific group of students in an existing school. Although these students meet separately for the specialty classes, they may join with the rest of the student body for studies not related to the area of specialization. The High School for Engineering Professions, located on the campus of Booker T. Washington High School, is an example of a SWAS program for students interested in engineering or other science-related fields.

- **Programs:**
  - **Vanguard** is a Magnet program that serves students who have been identified as potentially gifted or talented in intellectual ability, creativity, or leadership. A Magnet Vanguard offers a differentiated curriculum that is both accelerated and enriched. Admission to the Magnet Vanguard program requires testing and the use of the Vanguard application.
  - **International Baccalaureate (IB)** program is an advanced academic curriculum that focuses on problem-solving and independent critical-thinking skills, which better prepare students for college and a lifetime of learning.
  - **Montessori** is a system of education that is both a philosophy of child development and a methodology of guiding each child’s development to its full potential. In a Montessori School, children grow in an environment of mutual respect to become responsible world citizens. Every classroom is equipped with Montessori materials. Children experience a spiraling, connected curriculum founded on Montessori principles.
  - **STEM** is a program that offers science, technology, engineering, and math instruction through problem-solving and independent critical-thinking skills, while emphasizing laboratory exploration and hands-on activities.
  - **Language** programs offer students an opportunity to learn one or multiple languages in an instructional setting that integrates subject content presented in English and another language. Models vary depending on the language and school level. This program provides a continuum of learning experiences that lead to the development of advanced-level linguistic skills.
  - **Fine Arts** programs provide specialized instruction in a variety of areas, including strings, band, theater, piano, art, dance, creative writing, and gymnastics. Excellence in the arts is a natural, integrated extension of the academic program. Offerings in each individual school may vary.
  - **College Prep** provides students with an opportunity to get a head start on their college aspirations. Many teens are able to graduate with a high-school diploma and an associate’s degree simultaneously, effectively saving them thousands of dollars in college tuition.
  - **Career Academies** provide courses in sixteen different career concentrations to prepare students for jobs in the workforce. Some programs prepare students for vocational certifications, while others offer dual credit courses to give them a head start in college.

Since 1977, as part of the Magnet program, HISD has operated the **Outdoor Education Centers (OEC)** at Camp Olympia and since 2010 at Camp Forest Glen. The program is a four day, three night outdoor education experience for HISD fifth graders. The OEC accommodates approximately 8,000 students each school year. With nearly 15,000 fifth graders in the district, schools rotate on an every- other- year basis.

The OEC’s use of natural settings provides a unique educational opportunity for Houston ISD students. The camp instructors utilize the lake, forest, stream, farm, and the quiet East Texas nights to provide hands-on, experiential, multi-disciplinary activities that guide students through discovery and exploration. Students enjoy inquiry-based science lessons and explore language arts, math, and social studies concepts that support HISD’s fifth grade curriculum and Texas State Standards. The OEC program is an extension of HISD classrooms which enables our students to become stewards of their natural environment.
<table>
<thead>
<tr>
<th>AWARENESS ACTIVITIES</th>
<th>November 3, 2012</th>
<th>MAGNET PROGRAM OPEN HOUSE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>• Information sessions for interested parents and students</td>
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<tr>
<td></td>
<td></td>
<td>• Visit school booths</td>
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<tr>
<td></td>
<td></td>
<td>• Hattie Mae White Educational Support Center</td>
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<tr>
<td></td>
<td></td>
<td>• 4400 West 18th Street</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• All Schools: 9:00 a.m. –12:00 (Noon)</td>
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<tr>
<td></td>
<td>November 5-9,</td>
<td>PARENT MAGNET AWARENESS WEEK</td>
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<tr>
<td></td>
<td>2012</td>
<td>• Tours for parents available at each Magnet Program daily at 1:00 PM</td>
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<tr>
<td></td>
<td>October, 2012</td>
<td>MAGNET SCHOOL CAREER DAYS</td>
</tr>
<tr>
<td></td>
<td>through December</td>
<td>• Magnet high school coordinators make program presentations at all middle schools</td>
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<tr>
<td></td>
<td>2012</td>
<td>MAGNET PARENT NIGHTS</td>
</tr>
<tr>
<td></td>
<td>October, 2012</td>
<td>• Evening events for parents of 5th grade students and 8th grade students</td>
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<tr>
<td></td>
<td>through December</td>
<td>• Hosted in elementary and middle schools throughout the district</td>
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<tr>
<td></td>
<td>2012</td>
<td>APPLICATIONS ACCEPTED</td>
</tr>
<tr>
<td></td>
<td>November 5, 2012</td>
<td>• Applications for all Magnet programs accepted beginning November 5, 2012</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Applications and brochures will be available at the Magnet Open House on November 3, 2012</td>
</tr>
<tr>
<td>APPLICATION DEADLINE</td>
<td>January 11, 2013</td>
<td>• Applications for Magnet programs must be postmarked no later than January 11, 2013 for guaranteed consideration in the first round.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Applications received after January 11th will be accepted on a space-available basis</td>
</tr>
<tr>
<td>PARENT NOTIFICATION</td>
<td>March 22, 2013</td>
<td>• Application status information mailed to parents on March 22, 2013 (postmarked)</td>
</tr>
<tr>
<td>PARENT RESPONSE DEADLINE</td>
<td>April 5, 2013</td>
<td>• Parents must notify Magnet school of choice of student “intent to attend” by April 5, 2013 (postmarked)</td>
</tr>
</tbody>
</table>

For information and applications, please call the Magnet Department at 713-556-6947 or access our website, http://www.houstonisd.org/magnet.
Frequently Asked Magnet Questions

Q: What is a Magnet Program?
A: A Magnet Program offers a specialized focus of study designed to appeal to a wide variety of student interests and needs. Magnet programs do not have an attendance boundary; if you live anywhere within HISD, you may apply to any Magnet program. If you apply to a particular Magnet program, qualify for it, and there is space in it, you will be invited to attend.

Q: What is the difference between Magnet and Vanguard (G/T)?
A: Vanguard (G/T) program refers to any of the programs in the district designed to serve the needs of gifted and talented (G/T) children. So, when you see the word Vanguard, just think G/T. All schools have a Vanguard (G/T) program. Vanguard Magnets are just one of the subsets of Magnet programs, just like fine arts or science. These district-wide programs are designed to serve the needs of identified G/T students. (Students must meet entrance criteria.)

Q: Which program is right for my child and family?
A: Before submitting an application, we recommend that you research the program focus, eligibility requirements, and curriculum. One of the best ways to do this is to visit the schools. While all of our Magnet programs are quality programs, a thorough exploration will enable you to determine the best match for you, your child, and your family.

Q: May I visit campuses I am considering?
A: Magnet Awareness week is November 5-9, 2012, and all campuses will have school tours beginning at 1:00 PM each day. You may also contact individual schools to schedule a tour for another time.

Q: How do I apply?
A: All high school, middle school, and elementary school Magnet programs use the same application form with the exception of Vanguard Magnet programs. You may apply to as many non-Vanguard Magnet schools as you would like. Fill out the form, make as many copies as you want, attach copies of the documents asked for at the top of the application form to each, and mail them (or take them) to the schools in which you are interested. Vanguard Magnet programs use a different application that is only submitted to the first choice Vanguard Magnet school.

Q: If I live out of the HISD attendance district, may I apply?
A: Yes, out of district applications are considered after the June 10, 2013; however, restrictions may apply. Call the Magnet Department for more information at 713-556-6947.

Q: Don't the Vanguard (G/T) Magnets have a different application?
A: Yes, since students have to qualify for gifted and talented services to be eligible for Vanguard (G/T) Magnets, this application is slightly different, and you only send in one application. You will identify your first, second, and third choice Vanguard school from among the schools listed on the form, and you will send it to your first choice school. The application form will give you instructions for how to have your child tested for giftedness.

Q: In an elementary or Vanguard program, what if there are more qualified applications than there are spaces at a particular school?
A: Then all qualified applications received by the deadline, January 11, 2013, will be placed in a lottery. All students will then be offered spaces in the order they are in the lottery. On March 22, 2013, some students will be offered spaces and some may be placed on a wait list.
Frequently Asked Magnet Questions

Q: What if my child qualifies as G/T, but I decide not to attend the Vanguard (G/T) Magnet program. Does he lose the G/T identification?
A: Once a student has been identified as G/T by HISD, he/she is eligible for Vanguard (G/T) services at any school in which he eventually enrolls, including his zoned school and other types of Magnet programs.

Q: When may I submit an application?
A: Applications will be accepted by all Magnet Programs beginning November 5, 2012. Applications must be received by January 11, 2013, to be considered in the first round of screening.

Q: How may I ensure that the application process goes smoothly?
A: In order to facilitate communications with the school(s) to which you apply, please make sure that all information you provide on the application is the same as what is on file at your child’s current school. All contact information such as phone numbers, addresses, and e-mail must be current. Your child’s name on the application form should match the name on the child’s birth certificate.

Q: Do all schools have the same entrance requirements?
A: Some individual schools have additional requirements such as auditions and testing. Please visit the individual schools websites or contact them for further information.

Q: When and how will I know if my child was accepted by a school?
A: Letters stating the status of your child’s application will be mailed on March 22, 2013.

Q: What if my child is not accepted into a magnet program?
A: You may meet with the school’s Magnet coordinator or administrator to discuss the decision. If you have any further concerns, an appeal may be filed at the Magnet Department.

Q: What if my child is accepted to more than one school?
A: All students must select and notify one school by April 5, 2013, to secure your space in the program. Final acceptance into a program depends upon completing the enrollment process.

Q: What if I have accepted one school, but another school calls me from the wait list. May I accept this second school?
A: Yes, you may. Please notify the first school that you have accepted an invitation to another program and complete the required form/documentation.

Q: What if my child has trouble with the Magnet program?
A: Upon entering a Magnet program, all students and parents will sign an Entrance Agreement. This details the expectations for the student in the program. If students fail to meet the expectations, they may be placed on probation, given a growth plan, or eventually removed from the program if they do not show progress.

Q: How may I find out more about the Magnet programs in HISD?
A: Contact the individual schools with questions specific to a particular school or program. For general information please visit our website at www.houstonisd.org/magnet or call the Magnet Department at (713) 556-6947. Find our more about HISD Vanguard (G/T) programs by calling the Advanced Academics Department at (713) 556-6954.
HISD Elementary Magnet Programs by Focus Area

General Information: Many elementary Magnets are School-Wide Programs (SWP). If a child is zoned to a school, qualified for the Magnet offered, and decides to attend that zoned school, he/she will automatically participate in the Magnet Program. No application is needed to participate in an SWP. If you wish to participate in your zoned school's Magnet program, please talk with the Magnet Coordinator to determine if you need to submit an application. Students must submit a Magnet application to be considered for any Magnet program to which he/she is not zoned. HISD provides bus transportation for Magnet students in accordance with the Transportation of Magnet Students Guidelines.

Focus Area: Math, Science, and/or Technology
Students have the opportunity for in-depth, process-oriented study of math and science in conjunction with a strong academic program. Studies develop critical-thinking and problem-solving skills, and lab work emphasizes "hands-on" activities.

<table>
<thead>
<tr>
<th>School</th>
<th>Theme</th>
<th>Grade Level(s)</th>
<th>Address</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Berry Elementary</td>
<td>Environmental Science</td>
<td>K-5</td>
<td>2310 Berry Road, Houston, TX 77039</td>
<td>713-696-2700</td>
</tr>
<tr>
<td>Law Elementary</td>
<td>S.T.E.M.: Science, Technology, Engineering and Math</td>
<td>K-5</td>
<td>12401 South Coast, Houston, TX 77035-3716</td>
<td>713-732-3630</td>
</tr>
<tr>
<td>The Rusk School K-8</td>
<td>S.T.E.M.: Science, Technology, Engineering and Math</td>
<td>K-5</td>
<td>2805 Garrow St, Houston, TX 77003</td>
<td>713-226-4543</td>
</tr>
<tr>
<td>Wainwright Elementary</td>
<td>Math and Science</td>
<td>K-5</td>
<td>5330 Milwee, Houston, TX 77092-6655</td>
<td>713-613-2550</td>
</tr>
<tr>
<td>Whidby Elementary</td>
<td>Medical Health Science</td>
<td>K-5</td>
<td>7625 Springhill, Houston, TX 77021-6033</td>
<td>713-746-8170</td>
</tr>
<tr>
<td>Cornelius Elementary</td>
<td>Math and Science</td>
<td>K-5</td>
<td>7475 Westover, Houston, TX 77087-6113</td>
<td>713-845-7405</td>
</tr>
<tr>
<td>Herrera Elementary</td>
<td>Integrated Technology</td>
<td>K-5</td>
<td>525 Bennington, Houston, TX 77022-4911</td>
<td>713-696-2800</td>
</tr>
<tr>
<td>The Rice School K-8</td>
<td>Spanish and Technology</td>
<td>K-5</td>
<td>7550 Seuss, Houston, TX 77025-2271</td>
<td>713-349-1800</td>
</tr>
<tr>
<td>Sinclair Elementary</td>
<td>Communication/Technology</td>
<td>K-5</td>
<td>6410 Grovewood, Houston, TX 77008-3222</td>
<td>713-867-5161</td>
</tr>
<tr>
<td>Wesley Elementary</td>
<td>Math, Science, and Technology</td>
<td>K-5</td>
<td>800 Dillard, Houston, TX 77091-2301</td>
<td>713-696-2860</td>
</tr>
<tr>
<td>Elrod Elementary</td>
<td>Emerging Medical Scholars</td>
<td>K-5</td>
<td>6230 Dumfries, Houston, TX 77096-4603</td>
<td>713-778-3330</td>
</tr>
<tr>
<td>Lantrip Elementary</td>
<td>Environmental Science</td>
<td>K-5</td>
<td>100 Telephone Rd., Houston, TX 77023-1834</td>
<td>713-924-1670</td>
</tr>
<tr>
<td>Pugh Elementary</td>
<td>Science and Technology</td>
<td>K-5</td>
<td>1147 Kress, Houston, TX 77020-7416</td>
<td>713-671-3820</td>
</tr>
<tr>
<td>Ross Elementary</td>
<td>Math and Science</td>
<td>K-5</td>
<td>2819 Bay, Houston, TX 77026-3203</td>
<td>713-226-4550</td>
</tr>
<tr>
<td>Valley West Elementary</td>
<td>S.T.E.M.: Science, Technology, Engineering and Math</td>
<td>K-5</td>
<td>10707 South Gessner, Houston, TX 77071-3507</td>
<td>713-773-6151</td>
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<tr>
<td>West University Elementary</td>
<td>Math and Science</td>
<td>K-5</td>
<td>3756 University, Houston, TX 77005-2828</td>
<td>713-295-5215</td>
</tr>
</tbody>
</table>
Focus Area: Literature
Listening, reading, script-writing, dramatizing, writing, illustrating, and publishing activities are highlighted in the literature Magnet schools.

Languages
Students study the Chinese, French, Japanese, and Spanish languages and the art, traditional customs, and dances of China, France, Japan, and Mexico.

Dual Language
Students participating in these dual-language programs receive instruction in English and Spanish with the goal of fluency in both languages.

Academy
The goal of the Academy is to enhance the development of the whole child from kindergarten through fifth grade, through science, communications, art, computer laboratory, and life sports, all of which are offered at the same campus.

Leadership
Take advantage of opportunities to demonstrate responsibility while learning character traits that are exhibited by ethical leaders. Practice leadership roles through technology, science, math and fine arts activities that emphasize problem-solving and critical thinking.
Montessori

Students pace themselves through individualized curriculum in multi-age concept classrooms. Teaching materials and theory follow classic Montessori guidelines with activities designed to stimulate academic, social, and motor development.

Current Montessori experience is required for all applicants in grades 3-8 and preference will be given to those with current Montessori experience in all grades.

Students age three and four may participate; however, for three- and four-year-olds, parents must pay a monthly tuition fee unless they meet the state eligibility requirements for pre-kindergarten.

Vanguard (Gifted and Talented)

HISD’s Vanguard programs serve students who have been identified as Gifted and Talented in intellectual ability. Vanguard offers a differentiated curriculum that is both accelerated and enriched. Students typically study interdisciplinary units that emphasize higher-level thinking skills, problem-solving, and creativity. The Vanguard program requires testing, and parents should use the Vanguard application.
**Fine Arts Magnet Programs**

Students receive specialized instruction in a variety of areas, including strings, band, piano, art, theater, dance, creative writing, and gymnastics. Young artists work together to prepare performances and create exhibitions that display their appreciation of the arts, develop critical-thinking and problem-solving skills, and enhance self-esteem. Excellence in the arts is a natural, integrated extension of the academic program. The offerings at each individual school may vary.

<table>
<thead>
<tr>
<th>School</th>
<th>Grade Level</th>
<th>Address</th>
<th>Phone</th>
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</thead>
<tbody>
<tr>
<td>Bell Elementary</td>
<td>K-5</td>
<td>12323 Shaftsbury</td>
<td>281-983-2800</td>
</tr>
<tr>
<td>Burrus Elementary</td>
<td>K-5</td>
<td>701 East 33rd St.</td>
<td>713-867-5180</td>
</tr>
<tr>
<td>Crespo Elementary</td>
<td>K-5</td>
<td>7500 Office City Dr.</td>
<td>713-845-7492</td>
</tr>
<tr>
<td>Longfellow Elementary</td>
<td>K-5</td>
<td>3617 Norris</td>
<td>713-295-5268</td>
</tr>
<tr>
<td>Parker Elementary</td>
<td>K-5</td>
<td>10626 Atwell</td>
<td>713-726-3634</td>
</tr>
<tr>
<td>Bruce Elementary</td>
<td>K-5</td>
<td>510 Jensen Drive</td>
<td>713-226-4560</td>
</tr>
<tr>
<td>Codwell Elementary</td>
<td>K-5</td>
<td>5225 Tavenor</td>
<td>713-732-3580</td>
</tr>
<tr>
<td>Garden Villas Elementary</td>
<td>Educational Center</td>
<td>7185 Santa Fe</td>
<td>713-845-7484</td>
</tr>
<tr>
<td>Lovett Elementary</td>
<td>K-5</td>
<td>8814 South Rice Ave.</td>
<td>713-295-5258</td>
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<tr>
<td>Poe Elementary</td>
<td>K-5</td>
<td>5100 Hazard</td>
<td>713-535-3780</td>
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<tr>
<td>Scroggins Elementary</td>
<td>K-5</td>
<td>400 Boyles</td>
<td>713-671-4130</td>
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HISD Elementary School Magnet Program Map
HISD Middle School Magnet Programs by Focus Area

General Information: Students must submit a Magnet application to be considered for any Magnet program at a school to which he/she is not zoned. To apply to a Vanguard Magnet program, use a Vanguard application. Contact Vanguard Magnet schools to get an application, or download one from www.houstonisd.org/magnet. Parents/guardians are encouraged to apply to every school in which their child may be interested. Please submit a separate application to each school. HISD provides bus transportation for Magnet students in accordance with the Transportation of Magnet Students Guidelines.

Focus Area: Math/Science/Technology
Mathematics and science Magnet programs give students the opportunity for in-depth, process-oriented study in science and math-related fields in conjunction with a strong academic program. Students are encouraged to develop laboratory skills through active, “hands-on” experimentation in a variety of science courses.

Math and computer study promotes critical-thinking and problem-solving skills. Magnet students compete regularly in math, science, and computer fairs and participate in clubs and other school activities.

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<tr>
<th>Attucks Middle School</th>
<th>Clifton Middle School</th>
<th>Deady Middle School</th>
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<tbody>
<tr>
<td>Grade levels: 6-8</td>
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<td>Grade levels: 6-8</td>
</tr>
<tr>
<td>4330 Belfort</td>
<td>6001 Golden Forest</td>
<td>2500 Broadway</td>
</tr>
<tr>
<td>Houston, TX 77051-1899</td>
<td>Houston, TX 77092-2399</td>
<td>Houston, TX 77012-3814</td>
</tr>
<tr>
<td>Phone: 713-732-3670</td>
<td>Phone: 713-613-2516</td>
<td>Phone: 713-845-7411</td>
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<tr>
<th>Hartman Middle School</th>
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<tr>
<td>Theme: Medical and Health Science</td>
<td>Theme: S.T.E.M.: Science, Technology, Engineering and Math</td>
<td>Theme: Math and Foreign Language</td>
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<tr>
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<td>Grade levels: 6-8</td>
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<tr>
<td>7111 Westover</td>
<td>1100 Merrill</td>
<td>4000 Kelley</td>
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<td>Houston, TX 77087-5943</td>
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<tr>
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<tr>
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<td>Grade levels: 6-8</td>
<td>Grade levels: 6-8</td>
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<tr>
<td>6300 Knox</td>
<td>10502 Briar Forest</td>
<td>7550 Seuss</td>
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<tr>
<td>Houston, TX 77091-4143</td>
<td>Houston, TX 77042-2338</td>
<td>Houston, TX 77025-2271</td>
</tr>
<tr>
<td>Phone: 713-696-2600</td>
<td>Phone: 713-917-3500</td>
<td>Phone: 713-349-1800</td>
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<table>
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<th>The Rusk School K-8</th>
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<tbody>
<tr>
<td>2805 Garrow St</td>
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</tr>
<tr>
<td>Houston, TX 77003</td>
<td>9595 Winkler</td>
</tr>
<tr>
<td>Phone: 713-226-4543</td>
<td>Houston, TX 77017-5921</td>
</tr>
<tr>
<td></td>
<td>Phone: 713-943-5700</td>
</tr>
</tbody>
</table>
Montessori
Students pace themselves through individualized curriculum in multi-age concept classrooms. Teaching materials and theory follow classic Montessori guidelines with activities designed to stimulate academic, social, and motor development.

Current Montessori experience is required for all applicants in grades 3-8 and preference will be given to those with current Montessori experience in all grades.

International Schools
Students learn about varied cultures, learn to speak different languages and learn to use technologies important in our global society. Students learn the communication skills necessary to succeed in our rapidly-changing world. The International Baccalaureate program is designed to develop the intellectual, personal, emotional and social skills to live, learn and work in a rapidly globalizing world.

Languages
Students are provided opportunities to learn and grow in languages other than English through a comprehensive program. By taking an exploration of languages, students sample Chinese, French, Italian, Latin, and Spanish.

Dual Language
Native English-speakers and native Spanish-speakers are integrated in the same classroom for instruction. The goal of the program is that all children will perform at or above grade level in both languages. Students become bilingual and biliterate while developing positive cross-cultural attitudes and behavior.
**Vanguard (Gifted and Talented)**

HISD’s Vanguard programs serve students who have been identified as potentially gifted or talented in intellectual ability, creativity, or leadership. Vanguard offers a curriculum that is both accelerated and enriched. They may also study foreign languages and advance to Algebra, Geometry, and Integrated Physics and Chemistry. Remember that Vanguard requires testing; parents should use the Vanguard application.

<table>
<thead>
<tr>
<th>School</th>
<th>Grade levels</th>
<th>Address</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black Middle School</td>
<td>6-8</td>
<td>1575 Chantilly, Houston, TX 77018-4197</td>
<td>713-671-3860</td>
</tr>
<tr>
<td>Burbank Middle School</td>
<td>6-8</td>
<td>315 Berry, Houston, TX 77022-3209</td>
<td>713-696-2720</td>
</tr>
<tr>
<td>Hamilton Middle School</td>
<td>6-8</td>
<td>139 East 20th St, Houston, TX 77008-2533</td>
<td>713-802-4725</td>
</tr>
<tr>
<td>Holland Middle School</td>
<td>6-8</td>
<td>1600 Gellhorn, Houston, TX 77029-3397</td>
<td>713-671-3860</td>
</tr>
<tr>
<td>Jackson Middle School</td>
<td>6-8</td>
<td>5100 Polk, Houston, TX 77023-1420</td>
<td>713-924-1760</td>
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<tr>
<td>Lanier Middle School</td>
<td>6-8</td>
<td>2600 Woodhead, Houston, TX 77098-1534</td>
<td>713-942-1900</td>
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<tr>
<td>Long Middle School</td>
<td>6-8</td>
<td>6501 Bellaire Blvd., Houston, TX 77074-6499</td>
<td>713-778-3380</td>
</tr>
<tr>
<td>Ryan Middle School</td>
<td>6-8</td>
<td>2610 Elgin, Houston, TX 77004-3202</td>
<td>713-942-1932</td>
</tr>
<tr>
<td>T.H. Rogers K-8</td>
<td>6-8</td>
<td>5840 San Felipe, Houston, TX 77057-3059</td>
<td>713-917-3565</td>
</tr>
</tbody>
</table>

**Fine Arts Magnet Programs**

HISD’s Magnet programs in the fine arts build on academics to give students opportunities for creative expression. Young artists work together to produce high-quality performances, publications, and exhibitions that reflect their understanding of the arts, develop their critical-thinking and problem-solving skills, and enhance their self-esteem. Excellence in the arts is considered an integrated, natural extension of the academic program. Participants receive specialized instruction in a variety of areas.

<table>
<thead>
<tr>
<th>School</th>
<th>Grade levels</th>
<th>Address</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dowling Middle School</td>
<td>6-8</td>
<td>14000 Stancliff, Houston, TX 77045-5399</td>
<td>713-434-5600</td>
</tr>
<tr>
<td>Fleming Middle School</td>
<td>6-8</td>
<td>4910 Collingsworth, Houston, TX 77026-5150</td>
<td>713-671-4170</td>
</tr>
<tr>
<td>Gregory-Lincoln K-8</td>
<td>6-8</td>
<td>1101 Taft, Houston, TX 77019-4598</td>
<td>713-942-1400</td>
</tr>
<tr>
<td>Patrick Henry Middle School</td>
<td>6-8</td>
<td>10702 East Hardy, Houston, TX 77093-4002</td>
<td>713-696-2650</td>
</tr>
<tr>
<td>Johnston Middle School</td>
<td>6-8</td>
<td>10410 Manhattan, Houston, TX 77096-5299</td>
<td>713-726-3616</td>
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<tr>
<td>Marshall Middle School</td>
<td>6-8</td>
<td>1115 Noble, Houston, TX 77009-8499</td>
<td>713-226-2600</td>
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<tr>
<td>Pershing Middle School</td>
<td>6-8</td>
<td>3838 Blue Bonnet Boulevard, Houston, TX 77025-1230</td>
<td>713-295-5240</td>
</tr>
<tr>
<td>Welch Middle School</td>
<td>6-8</td>
<td>11544 South Gessner, Houston, TX 77071-2210</td>
<td>713-778-3300</td>
</tr>
</tbody>
</table>
HISD High School Magnet Programs by Focus Area

General Information: Refer to the “Office of School Choice” catalog for additional information about programs. Students must submit a Magnet application to be considered for any Magnet program at a school to which he/she is not zoned. To apply to a Vanguard Magnet program, use a Vanguard application. Contact Vanguard Magnet schools to get an application, or download one from www.houstonisd.org/magnet. Parents/guardians are encouraged to apply to every school in which their child may be interested. Please submit a separate application to each school. Schools marked with an asterisk (*) require testing or additional screening.

HISD provides bus transportation for Magnet students in accordance with the Transportation of Magnet Students Guidelines.

Careers

Students participating in a Career Magnet program study one of many career-based themes which prepare them for college study in the same major or certification area.

- **Austin High School**
  - Theme: Teaching Professions
  - Grade levels: 9-12
  - 1700 Dumble
  - Houston, TX 77023-3195
  - Phone: 713-924-1600

- **Barbara Jordan High School**
  - Theme: Careers
  - Grade levels: 9-12
  - 5800 Eastex Freeway
  - Houston, TX 77026-1597
  - Phone: 713-636-6900

- **Scarborough High School**
  - Theme: Architecture
  - Grade levels: 9-12
  - 4141 Costa Rica
  - Houston, TX 77092-5202
  - Phone: 713-613-2200

- **Lamar High School**
  - Theme: Business Administration
  - Grade levels: 9-12
  - 3325 Westheimer
  - Houston, TX 77098-1003
  - Phone: 713-522-5960

- **Lee High School**
  - Theme: Humanities
  - Grade: 9-12
  - 6529 Beverly Hill
  - Houston, TX 77057-6406
  - Phone: 713-787-1700

- **Yates High School**
  - Theme: Communications
  - Grade levels: 9-12
  - 3703 Sampson
  - Houston, TX 77004-4741
  - Phone: 713-7485400

- **Davis High School**
  - Theme: Media for Culinary Arts/Hotel & Restaurant Management
  - Grade levels: 9-12
  - 1101 Quitman
  - Houston, TX 77009-7815
  - Phone: 713-226-4900

- **Lamar High School**
  - Theme: Business Administration
  - Grade levels: 9-12
  - 3325 Westheimer
  - Houston, TX 77098-1003
  - Phone: 713-522-5960

- **High School for Law Enforcement and Criminal Justice**
  - Grade levels: 9-12
  - 4701 Dickson
  - Houston, TX 77007-7304
  - Phone: 713-867-5100

Same Gender College Prep

College Prep Academies focus on Advanced Placement and dual credit college classes to help students prepare for college and earn college credit in a wide variety of subjects. Additional screening measures such as essays and interviews may be required. Please contact your school of interest for more information.

- **Young Women’s College Prep Academy 6-12**
  - 1906 Cleburne
  - Houston, TX 77004-4131
  - Phone: 713-942-1441

- **Young Men’s College Prep Academy 6-12**
  - 1702 Brinhurst
  - Houston, TX 77020-8314
  - Phone: 713-226-2668

Leadership & Humanities

Encouraging students to develop and utilize effective leadership skills is the focus. Courses in communication techniques, understanding and valuing diversity, and consensus-building are offered. Field experiences in community projects are a key component.

- **Sharpstown High School**
  - Theme: Leadership
  - Grade levels: 9-12
  - 7504 Bissonnet
  - Houston, TX 77074-5599
  - Phone: 713-771-7 215

- **Lee High School**
  - Theme: Humanities
  - Grade: 9-12
  - 6529 Beverly Hill
  - Houston, TX 77057-6406
  - Phone: 713-787-1700

- **Sharpstown International School 6-12**
  - Theme: International Studies
  - Grade levels: 6-12
  - 8330 Triola
  - Houston, TX 77036-6310
  - Phone: 713-778-3440
World Languages
Study Mandarin Chinese, Japanese, French, German, Italian, Hebrew, Arabic, Latin, Russian, Hindi, Spanish, and world cultures.
Varied activities and a diverse, college-bound peer group make learning a language interesting and relevant in today’s global culture. Testing is required. Applications accepted at the ninth-grade level only.

Bellaire High School*
Grade levels: 9-12
5100 Maple St.
Bellaire, TX 77401-4999
Phone: 713-295-3704

Science
Science magnets offer coursework in specialized areas of science to prepare students for college in a particular area of science. Environmental, health, engineering and aviation sciences are among the large number of offerings.

Chavez High School
Theme: Environmental Science
Grade levels: 9-12
8501 Howard
Houston, TX 77017-3829
Phone: 713-495-6950

DeBakey High School for Health Professions*
3100 Shenandoah
Houston, TX 77021-1097
Phone: 713-741-2410

Jones High School
Grade levels: 9-12
7414 St. Lo
Houston, TX 77033-2797
Phone: 713-733-1111

MSAP School

Madison High School
Theme: Meteorology & Space Sciences
Grade levels: 9-12
13719 White Heather Dr.
Houston, TX 77045-4498
Phone: 713-433-9801

Milby High School
Theme: Science Institute
Grade levels: 9-12
1601 Broadway
Houston, TX 77012-3789
Phone: 713-928-7401

Sterling High School
Theme: Aviation Science
11625 Martindale
Houston, TX 77048-2005
Phone: 713-991-0510

Technology
Technology magnets offer a wide variety of specialized courses involving technology. From computer technology to bio-med technology, these programs prepare students for college and the work force in one of the fastest growing fields today.

Reagan High School
Theme: Computer Technology
Grade levels: 9-12
413 East 13th
Houston, TX 77008-7021
Phone: 713-861-5694

Waltrip High School
Theme: Research & Technology
Grade levels: 9-12
1900 West 34th
Houston, TX 77018-6186
Phone: 713-688-1361

Washington High School
Theme: Engineering Professions*
Grade levels: 9-12
119 East 39th
Houston, TX 77018-6545
Phone: 713-692-5947

Westside High School
Theme: Integrated Technology
Grade levels: 9-12
14201 Briar Forest Dr
Houston, TX 77077-1806
Phone: 281-920-8000

Vanguard (Gifted and Talented)
HISD’s Vanguard programs serve students who have been identified as Gifted and Talented in intellectual ability.
Carnegie Vanguard High School is an all- Vanguard school, with an Advanced-Placement track program. Students must study Pre-AP/AP courses in all four core areas and foreign language each year.

Carnegie Vanguard High School *
Grade levels: 9-12
1501 Taft Street
Houston, TX 77019
Phone: 713-732-3690
HISD High School Magnet Program Map

**Fine Arts**

HISD’s Magnet programs in the fine arts build on academics to give students opportunities for creative expression. Young artists work together to produce high-quality performances, publications, and exhibitions that reflect their understanding of the arts, develop their critical-thinking and problem-solving skills, and enhance their self-esteem. Excellence in the arts is considered an integrated, natural extension of the academic program. Participants receive specialized instruction in a variety of areas.

**Note:** A student applying to any of HISD’s high school Fine Arts Magnet Programs must audition and prepare according to the school’s published criteria. Each school establishes its own audition procedures. Questions regarding these procedures or programs should be directed to the individual school.

**Furr High School**  
Theme: Technology and Arts  
Grade levels: 9-12  
520 Mercury  
Houston, TX 77013-5217  
Phone: 713-675-1118

**High School for the Performing and Visual Arts (HSPVA)**  
Theme: Performing and Visual Arts  
Grade levels: 9-12  
4001 Stanford  
Houston, TX 77006-4948  
Phone: 713-942-1960

**Westbury High School**  
Theme: Fine Arts  
11911 Chimney Rock  
Houston, TX 77035-4403  
Phone: 713-723-6015

**Kashmere High School**  
Theme: Music & Fine Arts  
Grade levels: 9-12  
6900 Wileyvale  
Houston, TX 77028-4156  
Phone: 713-631-2185

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* FINE ARTS/PHYSICAL DEVELOPMENT  
○ SCIENCE/TECHNOLOGY/ENGINEERING/MATH  
■ VANGUARD  
○ LITERATURE/COMMUNICATION  
○ LANGUAGES  
□ LEADERSHIP/PUBLIC SERVICE  
● CAREERS  
○ TECHNOLOGY  
✦ COLLEGE PREP ACADEMIES
HISD Specialty Schools

**General Information:** Contact the individual school for entrance requirements and selection criteria. HISD does not provide transportation for these schools. Families are responsible for their own transportation to their school of choice. For additional information, contact the individual schools.

**Houston Innovative Learning Zone (HILZ) Academies**
Students who successfully complete the four-year program will graduate high school with an associate’s degree and valuable industry credentials that lead to rewarding careers in high-growth technical fields. Just as importantly, Houston Community College credits earned by HILZ graduates will transfer to any public Texas university, leaving them well prepared to thrive in a four-year college if they choose to forego an immediate career.

- **Furr High School**
  - The School of Engineering Technology
  - Grade levels: 9-12
  - 520 Mercury
  - Houston, TX 77013-5217
  - Phone: 713-675-1118
- **Kashmere High School**
  - The School of Process Technology
  - Grade levels: 9-12
  - 6900 Wileyyale
  - Houston, TX 77028-4156
  - Phone: 713-631-2185
- **Jane Long School**
  - The School of Pharmacy Technology
  - Grade levels: 6-12
  - 6501 Bellaire Blvd.
  - Houston, TX 77074-6499
  - Phone: 713-778-3380

- **Scarborough High School**
  - The School of Network & Computer Systems Administration
  - Grade levels: 9-12
  - 4141 Costa Rica
  - Houston, TX 77092-5202
  - Phone: 713-613-2200
- **Sterling High School**
  - The School of Logistics and Global Supply
  - Grade levels: 9-12
  - 11625 Martinale
  - Houston, TX 77048-2005
  - Phone: 713-991-0510
- **Washington High School**
  - The School of Manufacturing Engineering
  - Grade levels: 9-12
  - 119 East 39th
  - Houston, TX 77018-6545
  - Phone: 713-692-5947

**Focus Area: Early College High Schools**
Early College High Schools enable students to get a head start on college by earning credits (and sometimes an associate degree), saving their parents thousands of dollars in college tuition. Visit www.houstonisd.org/earlycollege

**Focus Area: In-District Charters**

**Challenge Early College High School**
- Grade levels: 9-12
- 5601 West Loop South
- Houston, TX 77081-2221
- Phone: 713-664-9712

**East Early College High School**
- Grade levels: 9-12
- 220 N. Milby
- Houston, TX 77003-2623
- Phone: 713-847-4809

**North Early College High School**
- Grade levels: 9-12
- 99 Lyerly
- Houston, TX 77022
- Phone: 713-696-6168

**Empowerment College Prep High School**
- Grade levels: 9-12
- 7414 Saint Lo Road
- Houston, TX 77033-2797
- Phone: 713-732-3623

**Focus Area: Early Childhood**
HISD’s Pre-K programs positively affect and nurture the cognitive, social, emotional, and physical needs of young learners. HISD offers pre-K programs in neighborhood schools, early childhood centers, and tuition-based options to help your child “get a jump on success!” HISD does not provide transportation for prekindergarten students.

- **Belfort Early Childhood Center**
  - Grades EE, PK, KN
  - 8615 Glen Valley
  - Houston, TX 77061-1703
  - Phone: 713-640-0950
- **Farias Early Childhood Education Center**
  - Grade PK
  - 515 E. Rittenhouse
  - Houston, TX 77076-2611
  - Phone: 713-691-8730
- **Halpin Early Childhood Education Center**
  - Grades EE-1
  - 10901 Sandpiper
  - Houston, TX 77096-5717
  - Phone: 713-778-6720

- **Laurenzo Early Childhood Education Center**
  - Grade Level: EE, PK
  - 205 N. Delmar
  - Houston, TX 77011-2309
  - Phone: 713-924-0350
- **Mistral Early Childhood Education Center**
  - Grades EE-PK
  - 6203 Jessamine
  - Houston, TX 77081-6304
  - Phone: 713-773-6253
- **King Early Childhood Education Center**
  - Grade PK
  - 3930 W. Fuqua
  - Houston, TX 77045-6302
  - Phone: 713-797-7900
Application and Admission Process

The application process for acceptance into a Magnet program is outlined below.

- Obtain Magnet application form at www.houstonisd.org/magnet or by visiting any HISD school.
- Collect required records from your child's current school (see Magnet application for details).
- Submit the completed Magnet application form to the Magnet program school of your choice (there is no limit to the number of programs to which you may apply).
- All Magnet applications must be submitted by January 11, 2013, for the first round of screening. Late applications will only be accepted on a space available basis.
- Contact selected Magnet schools to schedule tests, auditions, or interviews (if required).
- School notifies parents by mail if their child has or has not been accepted into the Magnet program on March 22, 2013.
- Parents must notify the Magnet program (one program only) that they accept the invitation for their child to attend by returning the acceptance documents by April 5, 2013.
- Parents who do not notify the Magnet program of their decision by April 5, 2013 will lose their reserved spot (space will be given to the next student on the wait list).
- Parents must complete the registration materials provided by the school and follow the enrollment procedures as indicated by the school.
- Students whose final 2012-2013 report card does not show that they were promoted to the grade for which they applied may not be accepted into the Magnet program.
- Final acceptance into the Magnet program also depends upon students completing the enrollment requirements and process.
- Families are advised that acceptance of an invitation to attend a Magnet program is final on the Friday prior to the start of the school year. No additional Magnet placements will be granted after the start of the school year.
- Families must remember that enrollment in a Magnet program is a one year commitment. Only one transfer of any kind can be approved per year.

Parents are also reminded that the application process for the HISD Vanguard Magnet programs specifically designed for academically gifted and talented students varies slightly and requires a separate application. Finally, out of district students may apply for any Magnet program; however, consideration for admissions cannot be given until after June 10, 2013, and will depend upon space availability. Tuition may be required.

HISD provides bus transportation for Magnet students in accordance with the transportation of Magnet Students Guidelines.

The Houston Independent School District invites you to explore the possibilities for a great education for your child. **We know you’ll like what you see . . . come join us!**

To find out more about the many choices in HISD and applying for a Magnet program, see contact information below.

Houston Independent School District  
**Office of School Choice/Magnet Programs**  
Hattie Mae White Educational Support Center  
4400 West 18th Street • Houston, Texas 77092  
713-556-6947 • www.houstonisd.org/magnet