It’s full STEAM ahead at Young Scholars Academy. Exciting experiences at Young Scholars Academy give scholars limitless possibilities to discover, grow, and thrive...acquiring valuable knowledge today that will help them succeed tomorrow.

2018-2019
PreK-8th Grades
Imagine retro classrooms filled with incredible opportunities for your child to explore, experience, and excel.

Opportunities which focus on learning through an integrated curriculum. Scholars concentrate on inquiry, research and investigation, integrate science and technology with other subjects. Opportunities spark creativity and stimulate exploration.

Opportunities teach scholars how to think like a

Scientist
Technician
Engineer
Artist and
Mathematician

Scholars experience this and more in a safe, nurturing environment at Young Scholars Academy.

Young Scholars STEAM Academy is a comprehensive program with distinct emphasis on Science, Technology, Engineering, Arts, and Mathematics. With a keen interest in STEAM, teachers inspire learning through classroom projects, technology, group interaction, and extracurricular activities.

Young Scholars STEAM Application and Lottery process is used to determine which students attend Young Scholars STEAMjr and STEAM Academy.

Request an application.

Learn: Scholars take advantage of a rigorous academic program that focuses on learning more, thinking at a higher level, and gaining an understanding of how STEAM relates to everyday life.

Ask: Scholars are encouraged to ask questions and seek answers through in-depth study, critical thinking, problem-solving, and analysis.

Connect: Scholars make real-world connections through technology, field lessons, engaging group activities, hands-on learning, community and business partnerships, and endeavors inside and outside the classroom.

Experience: Scholars experience a school setting that fosters enthusiasm for learning and creative and collaborative approaches to teaching.

Prepare: Scholars enjoy an exciting and challenging academic environment that prepares them for accelerated learning in elementary, middle school and beyond.

Believe: Scholars (and parents, too) appreciate the valuable benefits of a school like Young Scholars and believe that with the STEAM experience, anything is possible.
Young Scholars STEAM Academy

Application for Admission

2018-2019

Grades 5th-8th Grade

Anella R. Coleman, Principal
Angela Amira-Moody, STEAM Advisor
July 1, 2018

Dear Parent/Guardian,

It is with great excitement that we are beginning the application process for our first year at the Young Scholars STEAM Academy for the 2018-2019 school year. There is an application for students entering grades PreK-2nd Grade. For upper grades, there is an application for students entering grades 3-4 and 5-8. Applications are available online and in school office. Completed applications should be returned to the main office, located at Young Scholars Academy, 1809 Louisiana St., Houston, Texas 77002.

At Young Scholars STEAM Academy, the structure of the school day will allow students to learn critical content in the subjects of math, science, ELA, and social studies, and apply that knowledge in meaningful and artistic ways through project-based learning. Students will be encouraged to use their imagination, collaborate with their peers to build structures, communicate their ideas, embrace failures, and persevere to solve real-world problems. We will continue to work with partners and develop our outreach to local community businesses, churches, and other organizations.

The parent/guardian and student questionnaires/essay should be completed and returned to the teacher/office staff. This includes pages 2-7 of the application. The teacher(s) will complete the teacher recommendation form(s) (pages 8-9) and submit all required documents to the office. The deadline for completed applications is Monday, August 27, 2018. Each application will be reviewed by STEAM Academy Committee and acceptance letters will be sent by Friday, August 31, 2018. Students who are placed on the waiting list will be acknowledged via letter to parent.

Please contact the Young Scholars Academy at 713-654-1400 if you have any questions in regards to the application process. We look forward to providing the Young Scholars STEAM Academy as an option for your child's education.

Sincerely,

Anella R. Coleman, Principal
Application for Enrollment

<table>
<thead>
<tr>
<th>Student Last Name</th>
<th>First Name</th>
<th>Student ID number</th>
</tr>
</thead>
</table>

| Date of Birth | Current Grade Level in Spring of 2018 | Gender |

| Name of Parent/ Guardian |

| Address | City, State | Zip Code |

| Telephone Number | Email Address |

Name of current school

Required Application Documents:

**Parent Documents:**
- Application for Enrollment Page (pg. 2)
- Student Questionnaire (pgs. 3 & 4)
- Essay
- Parent Application Questionnaire (pgs. 5 & 6)

**Teacher Documents:**
- 2 Teacher Recommendation Forms (pgs. 7-10)
  (one from a content area teacher and one from an encore teacher)
- Report Card

*Student grades and discipline will be reviewed by the STEAM Committee*
Student Application Questionnaire

Name:  
Grade: 
Date:  

Please answer the following questions in complete sentences:

1. What is your favorite subject and why?

2. What is your favorite activity or hobby outside of school and why?

3. If you could choose the perfect job or career what would it be and why?

4. Why do you want to be a part of the STEAM Academy?
5. **Essay.** Pick one question to answer in a 3 to 5 paragraph essay. Attach your essay to your application.

- If you created a project expressing who you are, what would it be? What medium (i.e. technology, report, skit, artwork, etc.) would you utilize and how would you present your project?

- Describe a real-world problem that you think needs to be solved in the next twenty years. Explain why you picked that problem and possible ways to solve the problem.

**Please review the following criteria we expect the students to comply with while they are enrolled in STEAM Academy.**

- Must maintain a grade average of 75% or above.

- Must be willing to apply himself/herself to all assignments whether during school hours or beyond school hours.

- Must be willing to complete extra assignments aside from the regular core subjects whether in or out of school.

- Must have the desire to investigate and create products.

- Must be motivated to work hard.

- Must maintain appropriate and respectful behavior to all those involved, both adults and peers, with the STEAM program.

- Must be willing to work with others in groups/teams.

If you agree to follow this criterion, please sign below. Return this paper with your application and parent's questionnaire.

Student Signature _ _ _ _ _ _ _ _ Date: _ _ _ _ _ _ _ _
Parent Application Questionnaire

Name: ___________________________ Grade: __________ Date: __________

Please answer the following questions in complete sentences:

1. What is your child's favorite subject and why?
   ________________________________________________________________
   ________________________________________________________________
   ________________________________________________________________
   ________________________________________________________________

2. What is your child's favorite activity or hobby outside of school and why?
   ________________________________________________________________
   ________________________________________________________________
   ________________________________________________________________
   ________________________________________________________________

3. If your child could choose the perfect job or career what would it be and why?
   ________________________________________________________________
   ________________________________________________________________
   ________________________________________________________________
   ________________________________________________________________

4. How would you feel about your child participating in community service including, but not limited to, planting flowers, weeding, or picking up trash?
   ________________________________________________________________
   ________________________________________________________________
   ________________________________________________________________
   ________________________________________________________________

5. What part are you willing to play in the STEAM Academy? Please circle at least one.
   --Parent/Community Events   --Field Trips   --Fundraising   --Classroom Volunteer
   --Help organize and/or participate in a community "clean up" or "beautification project"
Please review the following criteria we expect the students to comply with while they are enrolled in STEAM Academy.

- Must maintain a grade average of 75% or above.
- Must be willing to apply him/herself to all assignments whether during school hours or beyond school hours.
- Must be willing to complete extra assignments aside from the regular core subjects whether in or out of school.
- Must have the desire to investigate and create products.
- Must be motivated to work hard.
- Must maintain appropriate and respectful behavior to all those involved, both adults and peers, with the STEAM program.
- Must be willing to work with others in groups/teams.

If you agree that your child can and will follow this criterion, please sign below. Return this paper with your son or daughter's questionnaire and application.

Parent Signature__________________________ Date:__________________

We thank you for taking the time to read and answer these questions. Please feel free to contact us if you have any questions or concerns.
Teacher Recommendation Form 1

-Teacher input form will be completed once Student Questionnaire and Parent Questionnaire are completed and returned to the teacher.

Name of Student:_________________________ Student ID Number:_________________________
School:_________________________ Student’s Current Grade:_________________________

Please rank the above student according to his or her merit in each of the following categories.

Circle the number that reflects his or her performance.

<table>
<thead>
<tr>
<th>Category</th>
<th>5 = Outstanding</th>
<th>4</th>
<th>3</th>
<th>2</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Current academic performance</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>2. Level of motivation, effort, and perseverance</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>3. Study habits, organization</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>4. Use of class time, class conduct</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>5. Student participation in class</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>6. Critical thinking skills</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>7. Leadership</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>8. Honesty and integrity</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>9. Ability to work with others</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>10. Ability to take initiative or work independently</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>11. Is able to communicate in written format</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>12. Is able to communicate verbally</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>13. Student required academic interventions</td>
<td>Always ___ Sometimes ___ Never</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14. Student required behavioral interventions</td>
<td>Always ___ Sometimes ___ Never</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(points sheets, informal behavior plans)</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>
Please state one or more strengths that the student displays in the classroom.

________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

Please state some needs that the student has displays in the classroom.

________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

Do you feel this student can comply with the below criteria?  

YES or NO

Must maintain a grade average of 75% or above.

Must be willing to apply him or herself to all assignments whether during school hours or beyond school hours.

Must be willing to complete extra assignments aside from the regular core subjects whether in or out of school.

Must have the desire to investigate and create products.

Must be motivated to work hard.

Must maintain appropriate and respectful behavior to all those involved, both adults and peers, with the STEAM program.

Must be willing to work with others in teams/groups.

Would you recommend this student for the STEAM program?  

YES or NO

Teacher's Name ________________________________ Teacher Signature ________________________________
Teacher Recommendation Form 2

-Teacher input form will be completed once Student Questionnaire and Parent Questionnaire are completed and returned to the teacher.

Name of Student: __________________________ Student ID Number: __________________________
School: __________________________ Student’s Current Grade: __________________________

Please rank the above student according to his or her merit in each of the following categories.

Circle the number that reflects his or her performance.

5 = Outstanding  3 = Average  1 = Limited

1. Current academic performance
   5  4  3  2  1
2. Level of motivation, effort, and perseverance
   5  4  3  2  1
3. Study habits, organization
   5  4  3  2  1
4. Use of class time, class conduct
   5  4  3  2  1
5. Student participation in class
   5  4  3  2  1
6. Critical thinking skills
   5  4  3  2  1
7. Leadership
   5  4  3  2  1
8. Honesty and integrity
   5  4  3  2  1
9. Ability to work with others
   5  4  3  2  1
10. Ability to take initiative or work independently
    5  4  3  2  1
11. Is able to communicate in written format
    5  4  3  2  1
12. Is able to communicate verbally
    5  4  3  2  1
13. Student required academic interventions
    Always  ___  Sometimes  ___  Never
14. Student required behavioral interventions
    (points sheets, informal behavior plans)
    Always  ___  Sometimes  ___  Never
Please state one or more strengths that the student displays in the classroom.

________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

Please state some needs that the student has displays in the classroom.

________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

Do you feel this student can comply with the below criteria?  

YES or NO

Must maintain a grade average of 85% or above and attendance rate of 97% or above.

Must be willing to apply him or herself to all assignments whether during school hours or beyond school hours.

Must be willing to complete extra assignments aside from the regular core subjects whether in or out of school.

Must have the desire to investigate and create products.

Must be motivated to work hard.

Must maintain appropriate and respectful behavior to all those involved, both adults and peers, with the STEAM program.

Must be willing to work with others in teams/groups

Would you recommend this student for the STEAM program?  

YES or NO

Teacher's Name ___________________  Teacher Signature ________________________