

# DOOR TO STEM

**Door to**

**Application**

**STEM**

Name:

Email:

Class:

Cell Phone:

Dorm:

Advisor:

2017-2018 Cocurriculars:

*Note: There are four types of positions available in this application. Please fill in the section corresponding to the position for which you are applying.*

*Please email the completed application to [mwang18@deerfield.edu](mailto:mwang18@deerfield.edu) and [ethayumanavan17@deerfield.edu](mailto:ethayumanavan17@deerfield.edu) by Sunday, February 12<sup>th</sup>.*

## ALL APPLICANTS

Previously taken STEM courses and teachers:

Please fill in the courses in the format "Course: teacher": for example, "Chem 1A: Dr. Thomas" or "Algebra II: Mr. Marge"

	Math	Science	Extra STEM course (if applicable)	Extra STEM course (if applicable)
Freshman				
Sophomore				
Junior				
Senior				

**\*\*\*Don't worry - you need not have taken the highest level of STEM courses possible in each discipline! We are looking for candidates with genuine interest in STEM courses, not necessarily candidates with "impressive" transcripts!\*\*\***

Do not feel obligated to compose multiple literary essays for these responses - we are simply looking to hear your thoughts, so if you feel like you are able

to communicate your responses with simply a yes or no or a few sentences, then by all means – go ahead! Longer does not (always) mean better!

**EDITOR SECTION**  
**OPEN TO CLASSES OF 2018, 2019, 2020**

1. **REQUIRED FOR ALL** Please rank the following positions in order of interest.  
\_\_\_\_\_ Layout & Graphics Editor  
\_\_\_\_\_ Science Editor  
\_\_\_\_\_ Technology Editor  
\_\_\_\_\_ Engineering Editor  
\_\_\_\_\_ Mathematics Editor
2. **REQUIRED FOR ALL** In one to two paragraphs, please elucidate to us the reason for which you are interested in editorship for Door to STEM.
3. **REQUIRED FOR ALL STEM editors** will have to commit to at least 5-7 hours editing per issue and be responsible for editing 10-12 articles as well as liaising with editor-in-chief when necessary and attending team meetings. **STEM editors** are also required to write 1-2 articles per issue on top of that. **Graphics and layout editors** need to work closely with the editors-in-chief to finalize the presentation of the magazine at the end of every term by attending some form of “layout week”. Please account for any potential conflicts with these responsibilities, and foretell as to how you might resolve them.
4. **FOR SCIENCE, TECH, ENGINEERING AND MATH EDITORS:** Please attach a scholarly article found from any source (internet, book, academic journal etc.) in the field of your top choice. Discuss briefly what you like and dislike about the article as well as how you would use it as a source to write an article of your own.
5. **FOR LAYOUT AND GRAPHICS EDITORS:** Please discuss any previous experience in the fields for which you are applying (none required!). What makes you a good candidate for editorship?
6. **OPTIONAL** *Please propose a future idea that Door to STEM could potentially develop.*

**WRITER SECTION**  
**OPEN TO CLASSES OF 2018, 2019, 2020**

1. Please rank the following fields in terms of interest.  
\_\_\_\_\_ Science

\_\_\_\_\_ Engineering  
\_\_\_\_\_ Technology  
\_\_\_\_\_ Math

2. In one to two paragraphs, please elucidate to us the reason for which you are interested in writing for Door to STEM.
3. STEM writers will have to commit to writing two to three articles per issue. Please account for any potential conflicts with these responsibilities, and foretell as to how you might resolve them.
4. Please attach a scholarly article found from any source (internet, book, academic journal etc.) in the field of your top choice. Discuss what you like and dislike about the article as well as how you would use it as a source to write an article of your own.
5. **OPTIONAL** *Please propose a future idea that Door to STEM could potentially develop.*

### **ONLINE EDITOR SECTION OPEN TO CLASSES OF 2018, 2019, 2020**

1. In one to two paragraphs, please elucidate to us the reason for which you are interested in joining the *Door to STEM* team.
2. In one to two paragraphs, explain the reasons that make you a good candidate for editorship.
3. Please discuss any previous experience in (a) building and designing websites (b) maintenance and organization of websites (c) management of multimedia content.
4. **OPTIONAL** *Please propose a future online idea that Door to STEM could potentially develop.*

### **EDITOR-IN-CHIEF SECTION OPEN TO CLASSES OF 2018 AND 2019**

1. Please elucidate to us the reason for which you are interested in the editor-in-chief position for Door to STEM. Please consider that the position of editor-in-chief will be responsible for editing ALL articles as well as liaising with editors and staff when necessary as well as setting up and attending team meetings. Editor-in-chief for DtS is the primary steward of the magazine, your job is not limited by a set amount of hours or responsibilities essentially; you do what the magazine and the team demands of you.

2. What skills do you possess that make you a good candidate for this position? How will you accommodate the demanding needs of this position in your class and cocurricular schedule next year?
3. Please provide a short letter of recommendation from a faculty member, preferably one who is an instructor in a STEM subject, sent directly to [mwang18@deerfield.edu](mailto:mwang18@deerfield.edu) and [ethayumanavan17@deerfield.edu](mailto:ethayumanavan17@deerfield.edu), and write below the name of the faculty member from whom you've requested this letter.

**Thank you for your interest in being a part of the Door to STEM team! We will get back to you ASAP.**