



# Space & Engineering Academy

Merrill F. West High School

1775 West Lowell Avenue, Tracy, California 95376

<https://www.tracy.k12.ca.us/sites/whs/whssea/web/index.html>



## APPLICATION FORM FOR 2019-2020 SCHOOL YEAR

To be considered for admission to the Space & Engineering Academy, you must complete all pages of this application and send it to the address shown above. Because of limited space, we may not be able to accept all applicants. We will evaluate applications and accept up to 64 students after the Application Deadline. Applicants who are not accepted will be placed on a waiting list. We will accept applications after the deadline, but only on a space-available basis.

***If you live in the Tracy or Kimball High School attendance areas: You will register at your "home" school to start with. If we accept you into the SEA, we will provide you with an Intra-District Transfer Request which will transfer you to West High School. We will also change your course requests to match the courses you will take in the SEA.***

**Application Deadline: Friday, January 11<sup>th</sup>, 2019**

### **STUDENT INFORMATION – Please Print or Type**

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ Zip Code: \_\_\_\_\_ Phone: \_\_\_\_\_

Middle School: \_\_\_\_\_ Student E-mail Address: \_\_\_\_\_

Parent Name: \_\_\_\_\_ Parent E-mail Address: \_\_\_\_\_

Current School Attendance Area:  West HS  Tracy HS  Kimball HS  Out of District

### **SIGNATURES:**

*I want to be part of the SEA, a small learning community for science, engineering, and technology.*

\_\_\_\_\_  
Student Signature

\_\_\_\_\_  
Date

*I want my child to be part of the SEA, and I will support my child's education and activities in the SEA.*

\_\_\_\_\_  
Parent Signature

\_\_\_\_\_  
Date



---

## SHORT ESSAY QUESTIONS

**INSTRUCTIONS:** Answers these questions on a separate page. Type them up on a computer and print them out. Then attach them to your application. Answer in complete sentences. Check your grammar and spelling.

1. **Please attach a copy of your latest report card.** What is your current GPA for 8th grade? If it's less than a 3.0, explain why.
2. What math class are you currently taking? What's your current grade in it?
3. What career are you currently interested in? What do you like about it?
4. What extracurricular activities (clubs, sports, etc.) have you participated in this year?
5. If you could join any kind of club at West High, what club would it be? Why?
6. What are your hobbies? What do you like about them?
7. Describe three educational ways that you use smart devices, such as computers, laptops, tablets, or phones.
8. Describe your favorite experiment or hands-on activity in your current science class. What was the goal of the activity? What did you learn from it?
9. Name four educational or informational magazines, web sites, or shows that you read, visit, or watch frequently. Be specific. What do you like about them?
10. The last time you participated in a science fair, science project, or engineering project, what was your topic? What did you learn from it?
11. Name the last three books you read for enjoyment. Do not include books you were required to read for school. Why did you choose them?
12. Who is your favorite science professional? Give the name of a specific person, either past or present. Why is that person your favorite?
13. Why do you want to become a member of the SEA?
14. Describe two skills that you have that will help you to be successful in the SEA.



## TEACHER RECOMMENDATION FORM

**Student's Name:** (Please print) \_\_\_\_\_

**STUDENT INSTRUCTIONS:**

*Ask one of your current teachers to complete this recommendation for you. Ask a teacher who knows you well. Give this form, along with an envelope, to the teacher. When the teacher returns it to you in the sealed envelope, attach it to your application. Do not open the sealed envelope.*

**TEACHER INSTRUCTIONS:**

*The information you provide here will be used to help determine this student's acceptance into our program. We appreciate your thoughtful assessment. This information will be kept confidential. After you complete this form, seal it in an envelope and return it to the student. If it is more convenient, you may e-mail this information to us – send it to [rmoehnke@tusd.net](mailto:rmoehnke@tusd.net). Thank you!*

**Please check the box that best matches your assessment of this student in each area:**

	Below Average	Average	Above Average	Excellent
Academic Potential				
Academic Achievement				
Motivation to Learn				
Interest in Science & Math				
Character (Integrity, Respect, etc.)				

**Comments:** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Teacher's Name (Please print): \_\_\_\_\_

School: \_\_\_\_\_ Subject Area: \_\_\_\_\_

Teacher's Signature: \_\_\_\_\_