

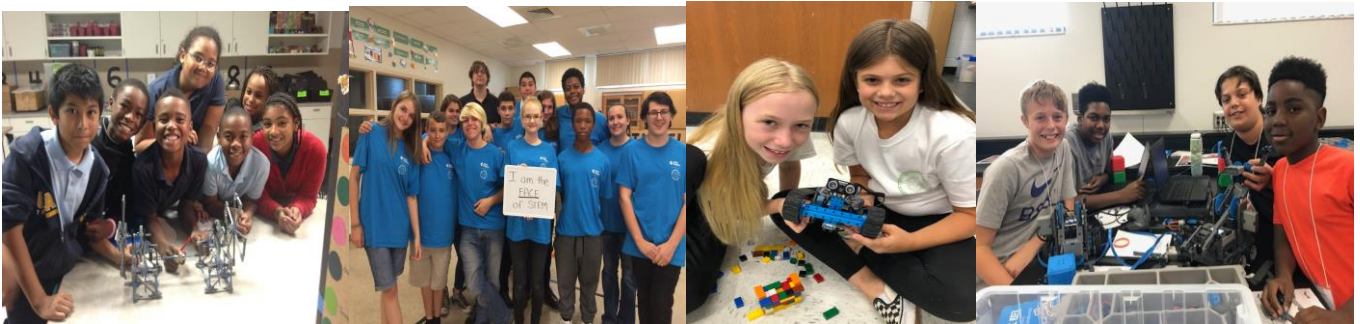


2021-2022 STEM Academy Student Application Packet

FREE After-School STEM Academy Program

The VISION of the PCS K-12 STEM Department is to increase STEM opportunities for Pinellas County students, preparing them to excel in STEM fields of study, allowing them to meet the challenges of the global society through innovation, collaboration and creative problem solving.

The **FREE** PCS STEM Academy will offer your child opportunities to conduct hands-on STEM investigation), learn about the engineering design process, improve team building/leadership skills, explore STEM career pathways and interact with community business partners!





Who?

2nd-5th grade students who are hard workers, have an interest in STEM concepts and who will participate for the full program. There is no academic performance requirement, however only 16 students will be enrolled into each STEM Academy.

Due to increased demand to participate in this FREE program, all students who submit a completed application by Wednesday, October 27, 2021, will be entered in the lottery process.

Using the process of random lottery, 8 females and 8 males (or as close as possible) will be selected per STEM Academy. If more than 16 students apply, remaining students will be placed on a waitlist. ALL families will be notified of their status, enrolled or wait-listed.

What?

During the FREE STEM Academy, students will conduct hands-on activities related to STEM concepts (science, technology, engineering and math), explore careers in STEM, complete a STEM engineering design project, and learn from business and community partners. STEM projects completed by students throughout the year will be displayed during the annual STEM Expo.

Where/When?

The STEM Academy will begin during the week of November 1st and will continue through the week of April 25th. Your child's STEM Academy will meet once per week for 60 minutes after school.

The North Shore Elementary STEM Program will run from 3:15 p.m. – 4:15 p.m. as follows:

- **Grades 2 and 4: Tuesday of each week starting on November 2**
- **Grades 3 and 5: Thursday of each week starting on November 4**

The STEM Academy will be held at your child's school. Transportation MUST be provided by the parent/guardian each week. Students will only be permitted to walk/bike home if a parent/guardian is present. If picking your child up by car, please wait in the car circle and your child will be escorted out by the STEM Academy teacher at 4:15. Please be mindful of the STEM Academy teachers and pick up your child on time.

Cost?

The PCS K-12 STEM Department offers the STEM Academy Program at your child's school, FREE of charge.

Attendance Requirements

Attendance is a critical component to the success of this program. Due to the overwhelming interest in the STEM Academy and the rigor of the planned activities, it is highly suggested that your child attends every session.

Absences will be handled on a case-by-case basis. However, several unexcused absences may result in your child's spot being filled by a student on the waitlist.

Family Involvement

Students enrolled in the STEM Academy will receive an invitation to attend and present at the annual FREE STEM Expo. More information will be provided to families later in the year.

Additional STEM related events will be shared with you using the email provided on Page 3 of this application.

Questions?

If you have questions, please contact the STEM Academy teacher at your school, Amy Kohnle (Grades 2-3 STEM): kohnlea@pcsb.org and Jennie Donahay (Grades 4-5 STEM): donahayj@pcsb.org

Application Process

Fill out the attached application (page 3) and submit it to **your child's classroom teacher** by the deadline date listed below who will then provide it to the Assistant Principal, Ms. Stewart. Please complete the entire application, especially the email section. This information will be used as the main form of communication to receive STEM Academy updates and opportunities.

Date handed to student:

Friday, October 22, 2021

Deadline to return completed application to school:

No later than end of student day on Wednesday, October 27, 2021

Families will be notified of their child's status (accepted or wait list) no later than Friday, October 29, 2021

*FAMILIES KEEP PAGES 1-2 AND **RETURN PAGE 3** TO THE CLASSROOM TEACHER WILL HAND IT IN TO THE SCHOOL'S ASSISTANT PRINCIPAL, MS. STEWART

STEM ACADEMY BACKGROUND			
Did your child participate in the PCS STEM Academy program during the 2019-2020 school year? YES or NO If yes, provide the following information: Grade your child was in last year (19-20): _____ Name of school attended last year (19-20): _____ Name of STEM Academy teacher last year (19-20): _____			
2020-2021 GENERAL STUDENT INFORMATION (please print clearly)			
STUDENT NAME (FIRST, LAST)			
CLASSROOM TEACHER'S NAME			
CURRENT GRADE			
HOME ADDRESS: STREET ADDRESS CITY, STATE, ZIP CODE			
STUDENT'S GENDER			
ETHNICITY (OPTIONAL)			
BIRTH DATE (MM/DD/YYYY)			
PARENT/GUARDIAN INFORMATION (please print clearly)			
PRIMARY CONTACT INFORMATION		SECONDARY CONTACT INFORMATION	
PARENT/CAREGIVER NAME		PARENT/CAREGIVER NAME	
RELATIONSHIP TO STUDENT		RELATIONSHIP TO STUDENT	
STREE ADDRESS CITY, STATE, ZIP CODE		STREET ADDRESS CITY, STATE, ZIP CODE	
PHONE NUMBERS	Cell: Home: Work:	PHONE NUMBERS	Cell: Home: Work:
EMAIL ADDRESS *Email addresses will be used to send STEM Academy newsletters and communicate upcoming STEM events.		EMAIL ADDRESS *Email addresses will be used to send STEM Academy newsletters and communicate upcoming STEM events.	
Additional Information (if needed):			

I _____ (Parent/Guardian Name- Print), hereby give permission for _____ (Student Name- Print) to participate in the STEM Academy program.

Our STEM Academy teachers are passionate about your child; however, to honor their time (planning, teaching, family obligations) we ask that students are picked up **promptly** at the conclusion of each STEM Academy's session. After 3 late pick-ups and/or unexcused absences, you will be contacted by the STEM Academy teacher who will provide a reminder that your child will be removed from the program following the 4th late pick-up/unexcused absence and a new student from the wait list will fill his/her spot.

I acknowledge that I will be responsible for providing pick-up transportation each week for my child.

Parent/Guardian Signature

Date