

SADIE TANNER MOSSELL ALEXANDER

UNIVERSITY OF PENNSYLVANIA
PARTNERSHIP SCHOOL

PAS Weekly

Upcoming Events

PAS Schedule

1/17: C Day
1/18: D Day
1/19: E Day

23-24 Kinder Registration Opens
Winter Club Cycle Begins
January 17

12:09pm Dismissal
Dress Down Day
January 20

Wear Red
Lunar New Year PAS Celebration
January 23

PAS BB @ MYA
January 23

PAS Curriculum Night
January 23, 6pm

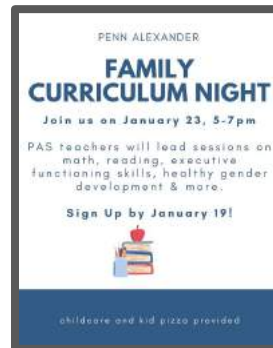
Pretzel Day
January 26

Coffee With The Principal
January 27, 8:45am

PAS BB @ PAS
January 30

PAS HSA Mtg & Talking to Kids About
Sex Presentation
January 30, 6pm

12:09pm Dismissal
Report Card Conference
February 1-3



PAS Family Curriculum Night- Sign up [HERE](#) by Thursday

Learn more about your child's curriculum and how you can support their learning! I will give a brief overview and welcome, then parents will have the opportunity to attend up to 3 sessions led by PAS teachers. Childcare available. If you need assistance with signing up, contact Ann Kreidle at kreidlea@upenn.edu or 215-284-8601.



Attendance Matters

Research shows that attendance is an important factor in student achievement. Students with good attendance are more likely to read on or above grade level, perform on or above grade level in math, and graduate ready for college and careers. In order to reach these goals, we encourage our students to attend school 95% or more of instructional days. Please review the [Student & Family Handbook](#) for more information on the attendance

policy as well as these district expectations:

[Attendance Expectations](#)

[School Board Policy Regarding Attendance](#)



Winter Clubs Begin THIS WEEK

The Winter Club Cycle begins this week. **Tuesday clubs are Math Mysteries for Kids, GSA, Yoga, Homework and WHYY.** Coding will start on February 15. Please direct any questions or concerns to Dean of Students, Mrs. Talbert, at tsettles@philasd.org.



Reminders

1. PAS gear is back in stock. To order, visit the [HSA store](#) or stop by the office for an order form.
2. If your child would like **breakfast** in the morning, please **arrive by 8:20am**. Breakfast is not served after 8:25 to allow students to get to class on time.
3. If you need a replacement **P-EBT card to receive your \$391 payment per child**, please visit [Just Harvest](#) for instructions.

— THE — SPECIALIST CORNER

Please visit the links below to learn more about what our students are learning in Ms. Falcon's art class, Ms. Willbach's SEL class, Ms. Gilday's technology program and Ms. Zimmer's music program:

[PAS Art Class](#) - **NEW!** Follow Ms. Falcon on Instagram @ pas_artists

[PAS SEL Class](#)

[PAS Dig Lit Tech Highlights](#)

[PAS MUSIC](#)

Confused about what to wear to school?

Check out our pics below.

Shout to our PAS students for helping to inform our community.

Uniform Guidelines for this school year, can be found [here](#). [District students](#) are expected to follow the guidelines set by their school. As reminder, there is no need to shop at a uniform store.



COVID-19 Student Pre-Entry Screener

Parents/Students: All parents/guardians will be required to conduct a daily pre-arrival screening of their children at home, before their children leave for school, which involves taking temperatures daily and monitoring for the symptoms identified below.



Frequent Cough



Shortness of Breath



Sore Throat



Chills



Headache



Muscle Pain



New Loss of Taste or Smell



Fever of 100.4°F or above

1. In the past 24 hours, have you had one of the following symptoms unrelated to a pre-existing medical condition: frequent cough or shortness of breath?

Yes No

2. In the past 24 hours, have you had TWO of the following symptoms unrelated to a pre-existing medical condition: sore throat, chills, headache, muscle pain, new loss of taste or smell?

Yes No

3. In the past 24 hours, have you experienced a fever of 100.4°F or above?

Yes No

4. Have you been in close physical contact with someone who tested positive for COVID-19 within the past 14 days? *Close contact: Within six feet of a Covid positive person for a total of 15 minutes or more over a 24-hour period during the 48 hours before the positive person exhibited symptoms or if asymptomatic, 48 hours before the Covid test was administered.

Yes No

5. Have you traveled outside of Pennsylvania in the past 10 days?

Yes No

If any of the responses to the questions above are YES, please do not send your child to school and contact the school nurse for further instructions!

Предварительный осмотр студентов на COVID-19

Родители/учащиеся: Все родители/опекуны должны будут проводить ежедневный предварительный осмотр своих детей дома, прежде чем дети отправятся в школу. Осмотр включает в себя ежедневное измерение температуры и мониторинг симптомов, указанных ниже.



Частый кашель



Одышка



Боль в горле



Озноб



Головная боль



Боли в мышцах



Потеря обоняния и вкуса



Температура 100.4°F и выше

1.

Имелся ли у вас за последние 24 часа один из следующих симптомов, не связанных с ранее существовавшим заболеванием: частый кашель или одышка?

Да

Нет

2.

Были ли у вас за последние 24 часа любые ДВА симптома, не связанные с другим заболеванием: боль в горле, озноб, головная боль, мышечные боли, потеря вкуса или запаха?

Да

Нет

3.

Испытывали ли вы за последние 24 часа лихорадку 100,4 °F или выше?

Да

Нет

4.

Были ли вы в тесном физическом контакте с кем-то, у кого положительный результат теста на COVID-19 в течение последних 14 дней? * Тесный контакт: в пределах шести футов от человека с положительной реакцией на Covid в общей сложности 15 минут или более в течение 24 часов – в течение 48 часов до появления симптомов у человека с положительной реакцией или, если симптомы отсутствуют, 48 часов до проведения теста Covid.

Да

Нет

5.

Вы ездили за пределы Пенсильвании в последние 10 дней?

Да

Нет

Если вы ответили ДА на какой-либо из вопросов, пожалуйста, не отправляйте ребенка в школу и обратитесь к школьной медсестре за инструкциями!

PENN ALEXANDER

FAMILY CURRICULUM NIGHT

Join us on January 23, 5-7pm

PAS teachers will lead sessions on math, reading, executive functioning skills, healthy gender development & more.

Register [HERE](#) by January 19!



Limited Childcare & kid pizza provided
Use Blacktop Entrance



Dress Down Day 1/20

IN SUPPORT OF AAU

PAY \$1 OR WHAT YOU CAN

ALL OTHER UNIFORM RULES APPLY

PENN ALEXANDER ANNUAL

Talent Show



**AUDITIONS OPEN !
SIGN UP BY JANUARY 26**

Plan Your Act Today!

Remember Less Than 2 Minutes

Come prepared with your song and/or materials

Due to time constraints all acts may not be included

Show date is February 23, 6:30pm

You will receive your tryout day on 1/30

Return This Permission Form to the Office by January 26

I give my child _____ in Classroom _____ permission to tryout for the Talent Show afterschool.

___ Please circle the category for your act: musician, singer, comedian, dancer, magician, other _____

___ I prefer Tuesday, January 31, 3:15-4:30pm

___ I prefer Wednesday, February 1, TBD

___ I will meet my child in the atrium at 4:30pm

___ My child has permission to walk home

___ Please walk my child to PIC

Parent Name _____ Parent Signature _____

Parent Cell _____ Parent Email _____

**Penn Alexander Elementary School
2023-2024 Kindergarten Registration Process**

The following are the guidelines and timelines that will govern how the application and selection process will be conducted to register students to the Kindergarten classrooms of the Penn Alexander Elementary School (PAS) for the 2023-2024 school year. **All applications must be submitted through the online registration system (OLR).**

Penn Alexander Kindergarten Lottery Process Timeline	
Registration dates	Tuesday, January 17, 2023 to Friday, February 3, 2023
School staff sends final list to OSEP via email.	Monday, February 6, 2023
School District verifies applications	February 6, 2023 – February 10, 2023
Lottery letters mailed to students homes:	Friday, February 17, 2023

General Guidelines

- Only children who reside within the PAS Catchment are eligible for the lottery. All applications received after the close of the Kindergarten registration period will be placed on a wait list and will not be considered in the lottery process. Applications will be assigned to the waitlist in the order that they are received beginning with the first number after the lottery assigned students. Applications are considered complete once it has been marked complete by the school secretary.
- Two documents confirming residency within the catchment are required upon submission of the registration materials with one document being a Deed, a notarized lease, utility bill or government issued information. Water Bills, Residency affidavits and Delegations of Parental Responsibility will NOT be accepted. All information including immunizations MUST be submitted for consideration. Information. All applications that meet the residency requirements will be placed in a lottery.
- This notice will be reviewed annually and placed on the School District website when the School District announces Kindergarten registration on or before Friday, January 6th. All notices will be translated into the District’s eight major languages.
- All registration forms must be submitted to PAS on or before the deadline. The system will no longer take applications at 11:59pm on Friday, February 3, 2023.
- All enrollment decisions will only be communicated in writing via email to the email address used in completing the application. Enrollment decisions will not be communicated over the telephone nor will letters be given to parents by the Penn Alexander School or the Office of Student Enrollment and Placement.
- To register or for more information on the online registration process, please visit www.philasd.org/studentplacement/registration

Proof of Address

Proof of Address (Two (2) of the following is required)

Acceptable documentation includes the listed items below: One of the documents must be a deed, notarized lease, or utility bill. All residency information will be verified for accuracy. Additional information may be required during the verification process. Also you will be required to bring current proof of address on the first day of school.

Deed	Letter from Public Assistance Office with current address
Mortgage settlement sheet	Valid driver’s license or change of address card with your current address
Current utility bill (gas, electric)	Foster care/child care and DHS letters are acceptable for registration when a student is in the care of a foster/child care agency
Recent property tax bill	Voter Registration Card showing current address
Current credit card bill	Letter from Social Security Office with current address
Recent bank statement with current address	IRS Statement or other wage and tax statements e.g., W2, 1040, 1099
Valid DOT identification card	Recent Employer Pay Stub showing current address
Recent vehicle registration	Original lease with name(s) of parents/legal guardians and children
Signed property sales agreement, followed by original copy of settlement papers within 45 calendar days of settlement	

Follow Your Child’s Star Assessment Progress with a Home Connect Account

Home Connect provides family members with access to real-time information on your child’s progress. Once you sign up, you will receive an email every time your student takes a **Star Assessment**. The email will contain a report with helpful information about your child’s performance.

To set up your Home Connect account, you will need the following:

- Your student’s District ID number
- First-time login password: abc
- Your email address



Setting up your Home Connect account:

- 1) Please visit the School District of Philadelphia’s Renaissance login page at <https://bit.ly/sdpHomeConnect> or scan the QR code to the right.
- 2) After scanning the QR code or clicking the link from Step 1, you will be taken to a new page where you will select the “I’m a Student” button. Then, you will be prompted to enter a USERNAME and PASSWORD. The USERNAME will be your child’s DISTRICT ID NUMBER, and the PASSWORD for your initial login will be ‘abc’. After entering this information and clicking the “Log In” button, the system will immediately prompt you to change your password.

Welcome Back!

[Check Software Requirements](#)

Renaissance - ID
SDP-36DA

Log In

* Required field

User Name*

Enter District ID

Password*

abc

[Forgot password?](#)

Renaissance ID: SDP-36DA - [Change](#)

Change Password Required

An administrator has requested that you change your password.

* Required field

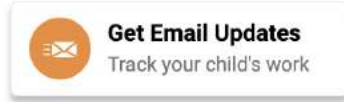
Password*

Confirm Password*

For additional information, please visit the Office of Assessment’s Star Information page:
<https://www.philasd.org/era/assessment/star-information/>

- After you log in, you'll be taken to a new page. Scroll to the bottom of the page, where you'll see a header that says, "For Parents and Guardians." Under that header, you'll see "Get Email Updates." Click on that button.

For Parents and Guardians



- After you select the "Get Email Updates" button, you will be asked to enter your name and the email address that you would like your child's Star performance updates sent to. (Note that there are two options for subscription language: English and Spanish.)

New Email Details

Name

Email Address to Receive Updates

Confirm Email Address

Subscription Language Preference: English Spanish

- Under "Email Notifications Preferences," you will see up to 7 different types of Star reports that you can receive. Please keep all boxes checked, and click the blue "Submit" button.

You will now receive an email from Renaissance every time your child completes a Star Assessment!

Email Notifications Preferences

Choose which assignments you would like to receive email updates for **Your Child**

- Star Early Literacy Assessment (English) — A test that measures students' early literacy skills in English
- Star Early Literacy Assessment (Spanish) — A test that measures students' early literacy skills in Spanish
- Star Math Assessment (English) — A test that measures students' math skills in English
- Star Math Assessment (Spanish) — A test that measures students' math skills in Spanish
- Star Reading Assessment (English) — A test that measures students' reading skills in English
- Star Reading Assessment (Spanish) — A test that measures students' reading skills in Spanish
- Star Custom — Brief tests on specific reading or math skills



For additional information, please visit the Office of Assessment's Star Information page:
<https://www.philasd.org/era/assessment/star-information/>



PAS HSA invites you to
general monthly meeting
&
**TALKING TO KIDS ABOUT
CONSENT & SEXUALITY**

Monday, January 30, 6-8pm

Childcare & Dinner provided for kids. Snacks provided for adults.

In this workshop, we will be hearing from **Al Vernacchio, M.S.Ed** about how to talk to our children about healthy sexuality and consent. **Al Vernacchio** has been a human sexuality educator and consultant for over 25 years. He has given four TED Talks, lectured, published articles, written a book, and given workshops throughout the country. For more information about Al, you can visit his website at www.alvernacchio.com.



For the entire community!

Students | Parents | Guardians | Faculty | Staff

Thank you for your generous donations in 2022!

If you need a tax letter summarizing your calendar year 2022 donations, please email Jaie at Treasurer@HSAPennAlexander.org

Note re email receipts:

Starting in September 2022, if you made a donation, you received an email receipt from:

Home and School Association of Penn Alexander,
notify@membershiptoolkit.com,

with the subject, Receipt for Order # from Home and School Association of Penn Alexander



Learn English and computer skills to help you look for a job.

January 30 to March 24

Monday, Wednesday, AND Friday

9:30am-12:30pm

Intermediate English level

FREE

**IN PERSON on Mondays in Center City Philadelphia +
ONLINE on Wednesdays and Fridays**

Apply now at: bit.ly/3ihd96h

Apply by January 13.





FREE AFTER-SCHOOL TUTORING



TUTORING BY HANDPICKED LIVE EXPERT INSTRUCTORS

- High-dosage tailored tutoring
- Tutoring for **ELA & Math: Grades 3-8**
- **Expert tutors** with prestigious backgrounds.
- Familiarity with the **IEP** (individualized education plan) process, goal setting, and **progress monitoring**.
Academic and social-emotional support.
- **Collaboration** with school psychologists, reading specialists, behavior interventionists, and teachers.



TUTORING FOR

Grades 3-8
Math & ELA

4:00 - 6:15 pm
Mon-Thurs

To enroll your child, scan the QR Code or sign up at :
<https://tutormeeducation.com/philasd-sign-up/>





THE SCHOOL DISTRICT OF PHILADELPHIA

Free Program



Students in Grades 3-6 can join Virtual Tutoring sessions provided by Catapult Learning in partnership with The School District of Philadelphia.

Choose your session:

Monday/Wednesday or
Tuesday/Thursday

4:00 - 6:15 pm

(Reading will be at 4 pm and Math will be at 5:15)

Zoom sessions start Monday, 10/3

REGISTER HERE !

or visit <https://tinyurl.com/yzxepwrh>

For questions, contact:
Phillyvirtualtutoring@catapultlearning.com

FREE VIRTUAL TUTORING FOR GRADES 6-12!

The School District of Philadelphia is pleased to partner with FEV Tutor to provide your students with high-quality, district-sponsored, live virtual tutoring!



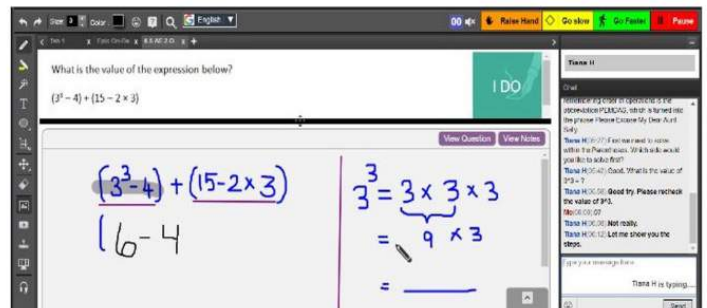
Why FEV Tutor?

FEV Tutor takes a creative approach to deliver students the 1-on-1 support they need to grow academically. Students work with their own professional tutor on an engaging web-based platform accessible from any computer with an internet connection.

District leaders have worked directly with FEV Tutor to customize tutoring for each student to align with the district's **goals and guardrails**, acting as a direct extension of the core in-class curriculum, instruction, and assessments.

What will tutoring look like for students?

Students will work with tutors based on their own unique needs to master grade-level learning standards. Students will work with their tutor using a synchronous two-way whiteboard with a variety of tools provided to foster student engagement.



Tutoring is available in all core subjects including Math, English, Science, and Social Studies for Grades 6-12



Scan the code or visit bit.ly/fevtutor to schedule tutoring for your student.

LEARN MORE
(855)763-2607
fevtutor.com

EVENTS

Chronicling Resistance Workshops and Panel Discussions7
V.
PI

ADD TO CALENDAR

Related Grants
> CHRONICLING
RESISTANCERelated Organizations
> FREE LIBRARY OF
PHILADELPHIA
FOUNDATIONRelated Events
> SOLÈY MIDI
PERFORMANCE BY TALIE
CERIN
> CHRONICLING
RESISTANCE
EXHIBITIONSee More
> EXHIBITIONS & PUBLIC
INTERPRETATION

Archival documents from *Chronicling Resistance, Enabling Resistance*, Philadelphia Area Consortium of Special Collections Libraries, 2018. Photo by Mariam Williams and Zoe Jeka.

The [Free Library](#) presents a series of free public programs that expand on the history of activism in Philadelphia represented in *Chronicling Resistance*, an exhibition of artifacts, rare books, archival ephemera, oral histories, and original artwork unearthed from the archives of the Philadelphia Area Consortium of Special Collections Libraries' (PACSCL) by a team of eight local activists, cultural organizers, and artists.

Programs include:

- > [“Our resistance is rooted In ...” Seed Swap and Story Exchange](#)
January 7, 2023
11 a.m.
Parkway Central Library
- > [Archiving BIPOC Life and Culture](#)
January 10, 2023
6 p.m.
Parkway Central Library
- > [Scholarship By and For the People: Scholar-Activists in Conversation](#)

Conversation

January 18, 2023

6:30 p.m.

Parkway Central Library

- › From the Caribbean to the Carolinas: Celebrating Our Cooking Roots with Chef Shayla

January 24, 2023

3 p.m.

Lucien E. Blackwell West Philadelphia Regional Library

- › Mutual Aid: How Neighbors Are Helping Neighbors

January 26, 2023

3 p.m.

Lucien R. Blackwell Regional Library, Logan Library, and Fishtown Community Library

Chronicling Resistance challenges the systemic erasure of Black, Brown, and LGBTQ+ people from the historical record, elevating their stories and illuminating new ways of enacting resistance.

References

- › Full event listing

SHARE

CHINESE AS A FOREIGN LANGUAGE

age 5-10

Class 2x a week

Monday & Wednesday

Class capacity 8 students

**REGISTER
NOW**



Scan me!

Session 1

1/4/23 - 2/22/23
13 - classes \$390
PAS pick up \$45

Session 2

2/27/23- 4/17/23
13- classes \$390
PAS Pick UP 45

Session 3

4/19/23- 6/7/23
14-classes \$420
PAS Pick Up \$50



Chinese Community
Learning Center
4501 Walnut Street
Second floor Room C2
(267)-243- 4240



African American History Oratorical Contest 2023
Theme : Black Resistance



Date: March 4 , 2023
Location: Friends Center
1501 Cherry St. Phila, PA 19102

African American History Oratorical Contest 2023

Theme : Black Resistance

Grades Welcome To Join:

Elementary Grades 5 - 6

Middle School Grades 7 - 8

High School Grades 9 - 12

Prizes are awarded to the first, second, and third place winners in each grade category.

Cash Prize:

\$100 First Place Winners & Trophy

\$50 Second Place Winners & Trophy

\$25 Third Place Winners & Trophy

How It Works:

1. Create a speech based on one of the topics below
2. Complete the attached student application (page 3)
3. Send application, typed speech, and audio of speech as Mp3 attachment to Oratoricalcontest2023@gmail.com

*There are various options available to record voice. Use what you are familiar with (phone, voice apps, podcast, etc.) Please speak clearly

Contact Cheryl Greene-Sellers for further questions: 267-975-8995 For Updates, Join & Like us on FB <https://www.facebook.com/www.oratoricalcontest> 2023

Topics (Pick 1):

- Stop The Violence
- RESPECT !!!
- Always Wear Your Invisible Crown
- Self Care: the Mental, Physical, and Spiritual
- To Be Young Gifted and Black
- The Kings and Queens of Ancient Africa
- Hey Black Child
- I Am More Than My Zip Code
- Global Warning Save Our Planet
- Are The Music Artist Responsible for My Actions?
- Save The Children
- A Salute To The Black Doctor, Scientist, and Healers

African American History Oratorical Contest 2023

Theme : Black Resistance

- Find Your Way Back
- Do You Know Who You Are? Who You Really Are?
- Guns Who Is In Control

Guidelines and Tips:

- Students will write an original essay and present the speech in a 3-5 minute oration
- Students must provide a strong Introduction, Body, and Conclusion
- Props are permitted
- Students should memorize their speech and be prepared to recite it. Cue cards are permitted, however, points will be deducted if students read the full essay from the cue cards
- Students must be prepared to express themselves and articulate well
- It is helpful to listen and read the speeches of past and present orations
- Teachers, Parents, and Mentors please Coach Students!
- Students will apply their Reading, Writing, and Critical Thinking Skills and Research
- Day of the contest - Dress for success , Be Creative and Have Fun!

Application to Join

Remember: All Entries Must be Submitted via email by
February 14, 2023

African American History Oratorical Contest 2023.

Please fill out and return the student application to: Oratoricalcontest2023@gmail.com

Name _____

School _____

Grade _____

Phone # _____

Emergency Contact # _____

Email _____

African American History Oratorical Contest 2023

Theme : Black Resistance

Favorite subject in school _____

Favorite Quote

Merch:

T-shirts will be also available for all students The cost of the shirt is 15.00 per shirt. Tee Shirts can also be purchased for family members.

T- Shirt size _____

Number of Shirts _____



ROOT2SUCCESS

A Philadelphia Math Enrichment Program

Root2Success is a free Philadelphia math program for middle school students that combines learning with competition and fun.



Applications for the Root2Success Team are now open to all **high schoolers** across Philadelphia!

Instruction

- Teaches students virtually for one hour weekly (MTThF 5:30-6:30 PM)
- Works one-on-one with students during 30-minute office hour sessions weekly
- Meets with the team weekly (Fri 7:30-8 PM)

Competition

- Creates and grades problems used in monthly competitions and weekly problem sets
- Meets with the team weekly (Mon 7:30-8 PM)

Curriculum

- Develop weekly curriculum material for lessons
- Meets with the team weekly (Sun 7:30-8 PM)

Marketing

- Designs outreach material and updates our website
- Meets with the team weekly (Mon 7:30-8 PM)



Scan to apply!
or visit

root2success.org



ROOT2SUCCESS

A Philadelphia Math Enrichment Program

**FOR ALL 5TH TO 8TH
GRADE STUDENTS**

**100+ Students
20+ Schools
5 Competitions**

ABOUT

- Root2Success is a free city-wide math program that combines learning with competition and fun!
- Students begin with math at their grade level, then are challenged with more advanced topics

APPLY NOW:

Scan the QR Code to apply!



STUDENTS

- Attend one hour-long virtual session every week
 - Indicate your time preference on the form!
- Learn how to tackle difficult problems with your team
- Compete to show what you know!

- ✉ root2successphilly@gmail.com
- 🌐 www.root2success.org
- 📷 [@root2successphilly](https://www.instagram.com/root2successphilly)

What is Artificial Intelligence? How does it work?

Prof. Mitch Marcus

Dr. Mitch Marcus did research in artificial intelligence and natural language processing in the Department of Computer and Information Science at the University of Pennsylvania for over 30 years.

Artificial Intelligence seems to be everywhere today, powering personal assistants like Siri and Alexa. This talk will help you understand what AI is, and what it can and can't do. We'll talk about:

- How does "machine learning" work?
- How do AI Chatbots work? Do they really understand?
- Why might we want to limit what AI programs can do?
- Will we have super-intelligent AIs soon? (No! We'll talk about why.)



Date: Monday , January 23, 2023

Time: 6:00 p.m.

Location: Walnut Street West Library, 201 South 40th Street.

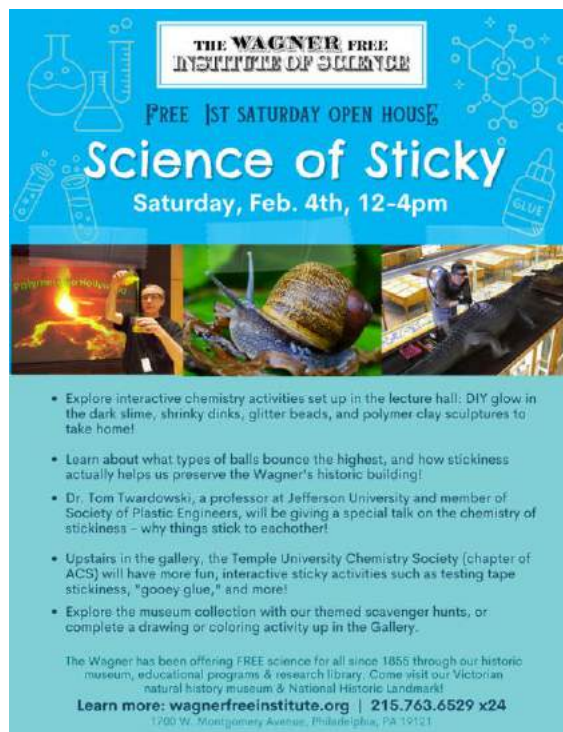
Audience: Ages 12+

Sponsored by Penn Association of Senior & Emeritus Faculty



Penn Association of Senior & Emeritus Faculty

Free Family Science Saturday: Science of Sticky



THE WAGNER FREE INSTITUTE OF SCIENCE
FREE 1ST SATURDAY OPEN HOUSE
Science of Sticky
Saturday, Feb. 4th, 12-4pm

- Explore interactive chemistry activities set up in the lecture hall: DIY glow in the dark slime, shrinky dinks, glitter beads, and polymer clay sculptures to take home!
- Learn about what types of balls bounce the highest, and how stickiness actually helps us preserve the Wagner's historic building!
- Dr. Tom Twardowski, a professor at Jefferson University and member of Society of Plastic Engineers, will be giving a special talk on the chemistry of stickiness – why things stick to each other!
- Upstairs in the gallery, the Temple University Chemistry Society (chapter of ACS) will have more fun, interactive sticky activities such as testing tape stickiness, "gooey-glue," and more!
- Explore the museum collection with our themed scavenger hunts, or complete a drawing or coloring activity up in the Gallery.

The Wagner has been offering FREE science for all since 1855 through our historic museum, educational programs & research library. Come visit our Victorian natural history museum & National Historic Landmark!

Learn more: wagnerfreeinstitute.org | 215.763.6529 x24
1700 W. Montgomery Avenue, Philadelphia, PA 19121

Dear parents, educators, and community members,

I am excited to announce that the Wagner Free Institute of Science will be hosting our next Family Science Saturday: [Science of Sticky](#)! This is a FREE Saturday Open House event for children and families! Come join us at the Wagner for “[Science of Sticky](#)” at 12-4pm on February 4th where you and your children can learn all about the chemistry behind stickiness!

Dr. Tom Twardowski of Jefferson University and the Society of Plastic Engineers will present live chemistry demonstrations and explain how polymers – the secret ingredient to stickiness – work! He will be giving his talk twice, once at **1 pm and again at 3pm**. In the meantime, you can explore a variety of interactive chemistry stations with make-and-take activities in the lecture hall! Make your own glitter beads from a seaweed polymer, or create a glow in the dark slime to take home! Write secret disappearing messages to your friends, create shrinky-dinks, and more!

In the museum gallery we will also be offering a number of different chemistry demonstrations, in addition to a Highlight of Black Chemists table to learn about the many contributions of Black scientists throughout history to the field of Chemistry. We’ll have our usual coloring pages and scavenger hunts available in the gallery to explore the collections as well. We have lots planned for the Family Science Saturday Extravaganza, so make sure you stop by!

[Eventbrite reservations](#) are encouraged but not required. This is a FREE event. We hope to see you there!

Cristina Juarez (they/them)

Museum Educator, Wagner Free Institute of Science

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