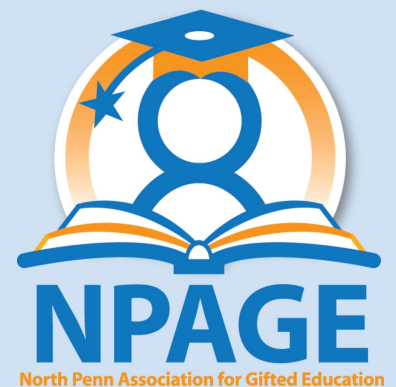




It's time for **Super Saturday**

Super Saturday, presented by NPAGE in conjunction with the North Penn School District, is an easy way to introduce and excite children's interests in learning about something new. Children from all over the community sign up for up to three, 45-minute classes that are taught on a Saturday morning. Class topics are diverse, so there is something for everyone. Most of the individuals and organizations who present donate all their time and resources for the benefit of education. The money raised goes to help fund NPAGE activities including school trips, teacher grants, and scholarships.

Event Location:	Pennfield Middle School (726 Forty Foot Rd, Hatfield)
Event Date:	Saturday, April 13, 2024
Event Time:	9:00 AM to 12:15 PM
Event Check-in:	8:30 AM to 8:50 AM
Grades:	K-6
Cost:	NPAGE Member: \$12 Non-Member: \$18
Registration:	http://tinyurl.com/April2024SS/
Deadline:	Wednesday, April 3, 2024



- * Volunteers escort all children to classes
- * Class sizes are limited, especially for K-2, so register today!
- * **Bring your Chromebook or other laptop for some technology class.**
- * Registrations will NOT be accepted via email, phone or mail

Free Parents Only Workshops! See page 6 for more information

Questions? Email npage.supersaturday@gmail.com or leave a voicemail at (267) 642-1395

CLASS DESCRIPTIONS

1. **STATIC SHOCKERS: FUN WITH STATIC ELECTRICITY (GRADES K-2)**

Sponsor: Pennfield Student, Sathya Pochampally and Surya Pochampally

Grades K-2: What is static electricity? Come and partake in some interactive lessons and have the opportunity to experiment and find out!

2. **POKÉMON FOR BEGINNERS (GRADES K-3)**

Sponsor: Pennbrook Students, Sanat Shrikhande and Sava Stojmirovic

Grades K-3: This workshop covers common struggles beginners face in the Pokémon Trading Card Game series. Students will learn parts of a pokemon card and how to play the game. We will discuss specific moves and the advantages and disadvantages of such moves. At the end, we will play a practice game with other participants in groups.

3. **DIY CATAPULTS (GRADES K-3)**

Sponsor: Pennbrook Students, Amanda Lee and Derek Lee

Grades K-3: Do you want to make your own catapults to launch over boundaries? If so, this is the class for you! Explore the wonders of physics and use it to create the best catapult with your group and face a series of challenges to have fun!

4. **LET'S MAKE SUSHI (GRADES K-3)**

Sponsor: Yuchuan Hsieh

Grades K-3: Join our fun and easy sushi-making class for kids, where you will learn how to roll, cut and enjoy your own creations made out of vegetables, eggs and ham. You can choose from different fillings and even take home a few pieces you made to share with your family! **Please note: food allergens present!**

5. **LIFE COACHING ON "BEING YOU" (GRADES K-3)**

Sponsor: Here & Now Coaching, Neelam Samant

Grades K-3: In this class, we will create an emotional awareness tool to help us express and understand our own emotions, which in turn will help us know what we are feeling, how to process it, and what to do with it.

6. **FORENSIC CHROMATOGRAPHY (GRADES K-3)**

Sponsor: The Merck Science Education Alliance (MSEA)

Grades K-3: Help! Someone has dog-napped the Snuffledink's dog! Analyze several inks from the suspect's pens and the ransom note to find out "Whodunnit"!

7. **MOCK VACCINE - ACHOO VIRUS (GRADES K-3)**

Sponsor: The Merck Science Education Alliance (MSEA)

Grades K-3: There is an outbreak of a new virus called the "ACHOO" virus. We have a vaccine to prevent it. Use an indicator solution to help us identify who has been exposed to the virus and has

antibody protection (and does not need to be vaccinated) and who does not have antibody protection so we can vaccinate them to keep them healthy!

8. SOLVING SUDOKU PUZZLES (GRADES K-6)

Sponsor: Jing Yuan

Grades K-6: Learn rules and tricks to solve Sudoku puzzles like a pro.

9. SOUL LINE DANCING WITH MS. ROMAINE (GRADES K-6)

Sponsor: Just Wright Consulting, LLC, Romaine Wright

Grade K-6: Do you like to dance? Join us for step-by-step instructions of popular soul line dances so you can jump in with the group at the next party or wedding instead of watching from the sidelines. Get ready to Cupid Shuffle!

10. INTRODUCTION TO AMERICAN SIGN LANGUAGE (GRADES K-6)

Sponsor: North Penn School Board Vice President, Christian Fusco

Grades K-6: An introductory class in American Sign Language where students will learn basic vocabulary, greetings and the alphabet. Games and interactive activities are designed to give participants a taste of this beautiful language and get you up and moving.

11. KARATE (GRADES K-6)

Sponsor: Action Karate North Wales, Felicia Nichols

Grades K-6: Learn valuable life skills like confidence and anxiety management, focus, and self-discipline through high quality martial arts instruction.

12. SEEING EYE PUPPIES (GRADES K-6)

Sponsor: NPSEP, Mary Ann Roberto

Grades K-6: Volunteer puppy caretakers will bring their Seeing Eye Puppies, give an overview of the program, and demonstrate some basic training. If time allows, students may try some basic obedience with the pups.

13. UKULELE BASICS (GRADES 1-4)

Sponsor: Penndale Student, Harper Williams

Grades 1-4: We will learn a few simple chords and put them together to play an easy song at the end. Left and right hand ukuleles will be available.

14. ORIGAMI: FOLDING FUN! (GRADES 2-4)

Sponsor: Pennfield Student, Anika Sheth

Grades 2-4: Join this class for some origami fun! We will learn a little bit about the history of origami, and then have some fun folding decorative animals and useful objects!

15. HOUR OF CODE: MINECRAFT ADVENTURE: THE VOYAGE AQUATIC (GRADES 2-4)

Sponsor: General Nash District Cub Scouts, Austin Armstrong

Grades 2-4: Learn basic programming skills using block coding to control your character. Use your

creativity and problem solving skills to help Steve or Alex explore and build underwater worlds with code! **Bring your chromebook or other laptop.**

16. FOREST RESCUE – KNOT JUST ANOTHER CLASS (GRADES 2-6)

Sponsor: General Nash District Cub Scouts, Austin Armstrong

Grades 2-6: Learn to tie basic knots and use them to rescue a lost hiker. Be the hero of the day!

17. CHECKMATE! (GRADES 2-6)

Sponsor: High School Student, Jonathan Xu

Grades 2-6: Learn how to play the ancient game of chess and practice your skills against your peers. All levels are welcome!

18. INTRODUCTION TO ODYSSEY OF THE MIND (GRADES 2-6)

Sponsor: NPHS Student, Glenn Xavier

Grades 2-6: Do you enjoy coming up with a surprising answer for out of the blue questions? How about building a creative solution using seemingly unrelated materials? Come have fun to “think on your feet” and try some spontaneous questions created by Odyssey of the Mind.

19. 3D PRINTING (GRADES 3-6)

Sponsor: Pennfield and Penndale Students: Sophie Cheng, Nadia Ann Popek, Anjali Khera, and Cecilia Coykendall

Grades 3-6: Come and learn how to use Tinkercad to make a 3D shape with your name on it! For the first timers only. **Only projects that meet the requirements given in class will be printed. Bring your chromebook or other laptop.**

20. LEGO ROBOTICS (GRADES 3-6)

Sponsor: NPHS Student, Tanush Kolte, Pennfield Student, Ridhi Revalli

Grades 3-6: How do you make a robot move across the street on a “green light,” but stop at red? Come and learn how to program a Lego robot!

21. HOW FAST ARE YOU? BUILDING AND PROGRAMMING A GAME TO FIND OUT! (GRADES 3-6)

Sponsor: Middle School Student: Ethan Wei

Grades 3-6: When you see a flash on screen, who is the fastest to push a button? Come and learn how to use aluminum foil and BBC micro:bit to build and program this game. **Bring your chromebook or other laptop.**

22. IMPROV 101! (GRADES 4-6)

Sponsor: Pennfield Student, Sarah Yun

Grades K-3: Learn the basic rules of improv and play improv games. We will do small group exercises to apply concepts we learn in class with our own creativity. This will help create friendship with their peers in a more natural way.

23. NAIL ART (GRADES 4-6)

Sponsor: Upper Bucks County Tech School, Kimberly Kucas

Grades 4-6: Learn how to dress up your nails with creative nail design.

24. HAIR BRAIDING (GRADES 4-6)

Sponsor: Upper Bucks County Tech School, Barbara Mandato

Grades 4-6: Learn the art of invisible and visible French braiding on mannequins.

25. SOLVING RUBIK'S CUBE (Session 2): MUST SIGN UP FOR SESSION 2&3 (GRADES 4-6)

Sponsor: NPHS Student, Alexander Muto

Grades 4-6: Have you ever wondered how to solve a Rubik's Cube? This is your chance to learn the basic algorithms to solve this fascinating puzzle. You **must** sign up for this class for both Session 2 and Session 3 and **bring your own** cube to the class.

26. SOLVING RUBIK'S CUBE (Session 3): MUST SIGN UP FOR SESSION 2&3 (GRADES 4-6)

Sponsor: NPHS Student, Alexander Muto

Grades 4-6: Have you ever wondered how to solve a Rubik's Cube? This is your chance to learn the basic algorithms to solve this fascinating puzzle. You **must** sign up for this class for both Session 2 and Session 3 and **bring your own** cube to the class.

27. STRAWBERRY DNA EXTRACTION LAB (GRADES 4-6)

Sponsor: NPHS Student, Priyal Kalola

Grades 4-6: Come to learn a little bit about DNA and chemistry. By processing a strawberry through various household chemicals, you will extract, isolate, and observe the DNA of a strawberry in class!

28. GET CREATIVE WITH CANVA GRAPHICS (GRADES 4-6)

Sponsor: Pennfield Student, Devesh Waghmare

Grades 4-6: Discover your creativity with Canva Digital Art! In this class, students will learn the basics of the graphic design tool, Canva, and the details to consider when designing a great flyer or a greeting card for the world to see. **Bring your chromebook or other laptop.**

29. SIMPLE MACHINE: BUILDING A MOUSETRAP CAR (GRADES 4-6)

Sponsor: Kulicke & Soffa, Mike Schmidt-Lange

Grades 5-6: Come and learn how you can store energy in a mousetrap and convert that energy to power a car! Let's have some fun and build a mousetrap car. We'll see whose car can run furthest or fastest, powered by a single mousetrap.

FREE ADULTS ONLY CLASS

1. TAIJI (9:15 - 10:45 AM)

Sponsor: Chinese Martial Arts and Wellness Center, Darrel Bryant

This is an introductory class to the gentle Chinese exercise which incorporates flowing movements to align the mind, the body and one's internal energy. It's for anyone who is looking to enhance their

flexibility, muscular strength, balance and mental calmness.

2. KARATE (10:45 - 11:45 AM)

Sponsor: Action Karate North Wales, Felicia Nichols

Fitness and character development based beginner martial arts class.

THANK YOU!

Our Great Sponsors!

Action Karate: www.facebook.com/profile.php?id=100063726145562

Chinese Martial Arts and Wellness Center

General Nash District Cub Scouts

Here & Now Coaching: <https://www.hanc.life/>

Just Wright Consulting, LLC: www.romainewright.com

Kulicke & Soffa: www.kns.com

Montgomery County 4-H Seeing Eye Puppy Club www.mcpupclub.org

The Merck Science Education Alliance (MSEA)

Upper Bucks County Technical School: www.ubtech.org

FREQUENTLY ASKED QUESTIONS

1. Are classes right after one another?

Yes. There are 3 sessions in the morning with 15 minutes in between the classes for switching.

2. Do I have to attend all 3 sessions?

All classes start and end at the same time and almost all students stay for all 3 classes. But

each year, there are some who have to skip the first session and some who have to leave after 2 sessions.

3. Do parents stay?

The program is designed so that the parents don't need to stay. However, you can take the free parent class or just wait in the foyer area, we'll have chairs setup.

4. Who can participate?

This is for all elementary school kids (grades K through 6), including those who are not from North Penn School District.

5. Who is helping young students get to one place and the next?

All students line up in the gym based on their assigned classes. Middle school and high school volunteer students bring them to the classroom, bring them back to the gym, and help them line up for the next class in the gym. We also have many parent volunteers. So, many classes will also have an adult to escort the students to their classes.