



**Saturday STEM Academy at Maple Avenue Middle School
Fall 2017**

**Grades 2 - 8 Saturdays, 10:00am - 12:00pm
October 14, 21, 28, November 4, 18, Snow date December 2, 2017**

Registration Deadline: September 25, 2017

~Mad Science Mixer for Grades 2-3 consists of 5 individual lessons. Students may sign up for each class individually at \$25.00 per session~

**Mad Science Mixer Pick & Choose with Mad Science of the Capital District
Grades 2 - 3**



Mad Science like you've never seen before. Try some of our young scientist's favorites including : Week 1 - The Science of Toys; Week 2 - Kitchen Chemistry; Week 3 - Movie Effects; Week 4 - Bugs!; Week 5 - All About Animals

~For the following classes, students must register for all 5 sessions at \$125.00~

**Exercise Science with Marlene Michaels
Grades 4-8**

There is more to being healthy than you think! Discover the science behind exercise through sports that are fun ways to be fit! Each week students will play a new sport that focuses on a scientific health measurement such as Heart Rate, Strength Training and Endurance. Sports will include Gymnastics, Basketball, Zumba and more!



**Fidgeting with Physics: The Forces of Fidget Spinners with Kristin Ventura
Grades 4-5**



How long can you get your spinner to spin? Students will be introduced to a few basic laws of physics by having fun designing, creating and using their very own fidget spinner. We will learn how and why different materials will influence the fidget's performance. And end the class with an Epic Fidget Showdown...or should we say Spin-Off!

Get Wild! with Wilton Wildlife, Grades 4-5

(this class will run for 4 Saturdays only-not offered on October 28th) ~4 sessions at \$100.00~

In this interactive series, students will build glacier models and meet live reptiles! This interdisciplinary course explores the unique plants and animals of the Sand plains ecosystem, including the endangered Karner Blue Butterfly. Over the 4 Saturdays, the students will work together to conduct hands-on labs and experiments, and create unique art projects. Join us to work with real mammal skulls and furs, sculpt clay birds and play ecosystem games! Don't miss out on this wild series!



Kids Can Cook! with Chef Alexandra Tibbatts Grades 4-8

I can make that? Yes, you can! Learn how to make, create and cook items you probably thought you could only eat in a restaurant. Did you ever think science and math could be tasty? Get firsthand experience, as you dive into the culinary world, how accurate measurements, conversions and cooking temperatures are important components of

STEAM. Each week kids will be instructed, through hands on lessons, how to cook some of their favorite foods from all around the world! All the while learning the importance of kitchen and food safety.

***Please let us know when registering if your child has any food allergies.**

No Selfies Included with Dianne Metivier Grades 4-5

This digital photography class will be an exploration of photography in the digital age. Students are immersed in the art and craft of photography, and are introduced to the tools necessary to capture great images and refine them through digital imaging. This is a hands on class which will encourage students to use a digital camera to creatively document the community around them. No prior experience is needed. The class will teach the fundamentals of the digital camera and the digital image. Designed for the young photographer, this class uses photo scavenger hunts and photo shoots in the school building and on school grounds to introduce kids to digital photography. The students will return to the digital lab to edit, improve and print the images. The emphasis is on fun, with practical, hands on instruction. Students should bring their own digital camera with a removable SD Memory Card. There will be extra digital cameras on hand for those who need



VEX Robotics Programming Basics with Adam Selsley Grades 4-8

Learn the coolness of engineering, robotics and mechanical systems through a hands-on experience. You will work on an engineering project through design, building and testing stages. Your robot will be tested with different tasks. In the final stage, you will discover how well your design works and how your preliminary ideas become a reality.

The Washington-Saratoga-Warren-Hamilton-Essex BOCES does not discriminate in its programs and activities, including employment and admission as applicable, on the basis of actual or perceived race, color, creed, sex, sexual orientation, national origin, religion, age, economic status, marital status, veterans' status, political affiliation, domestic victim status, use of a guide dog, hearing dog or service dog, disability, or other classifications protected under federal or state law, and provides equal access to the Boy Scouts and other designated youth groups. The designated district compliance officers will coordinate compliance with the nondiscrimination requirements of Title VI and Title VII of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, the Age Discrimination Act of 1975, the Americans with Disabilities Act of 1990, as amended, the Boy Scouts of America Equal Access Act, and the New York State Human Rights Law. The BOCES Compliance Officers are: Donna J. Wisenburn, Director of Human Resource Services or Timothy G. Place, Deputy District Superintendent, Washington-Saratoga-Warren-Hamilton-Essex BOCES, 1153 Burgoyne Avenue, Suite 2, Fort Edward, NY 12828. phone: (518) 581-3310 or 746-3310, email: dwwisenburn@wswheboces.org or tplace@wswheboces.org. Complaints may also be filed with the Office for Civil Rights, New York Office, U.S. Department of Education, 32 Old Slip, 26th Floor, New York, NY 10005-2500, phone (646) 428-3800, fax (646) 428-3843, email: OCR.NewYork@ed.gov



Saturday STEM Academy at Maple Avenue Middle School

Fall 2017 Registration Form

Registration deadline: September 25, 2017

Student Information

Student Name: _____
 Mailing Address: _____
 City, St. Zip: _____
 Grade: _____ School Building: _____

Parent/Guardian Information

Parent Name(s): _____
 Home Phone(s): _____
 Cell Phone(s): _____ E-Mail Address(s): _____

- YES NO My child has permission to participate in STEM Academy and will follow the BOCES Code of Conduct.
 YES NO BOCES can photograph or videotape my child for publications and media.
 YES NO My child has permission to use the internet and I have signed his/her home school Internet Usage Agreement.
 YES NO I have custody of my child and there are no custodial issues. If there are issues relevant to the safety of your child, please provide details in the space provided below.

List your child's medical concerns and allergies for the STEM Academy staff: _____

YES NO I have read and agree that my child will follow the attached BOCES Code of Conduct (COC). Violation of the COC will result in dismissal.

Please check if your child has an _____ IEP or _____ 504.

Parent/Guardian Signature: _____

Registration deadline is September 25, 2017

Please list choices, we will do our best to accommodate your first choice, however, registration is on a first-come, first-served basis.

Course title (Cost for all 5 sessions is \$125) (Get Wild! Is \$100 for 4 sessions)	Mad Science Mixer (Cost is \$25 per week)
1st	Week 1
2nd	Week 2
3rd	Week 3
4th	Week 4
5th	Week 5

Please return this registration form and payment to: Curriculum Director's Office,
 Attn: Gifted & Talented Programs, 3 Blue Streak Blvd., Saratoga Springs, NY 12866

The fee is \$125 for all 5 sessions. Get Wild! Is \$100. Mad Science Mixer is \$25 per week.

Checks should be made payable to Saratoga Springs City School District.

Since enrichment classes operate based on enrollment, we regret that tuition will not be refunded after October 6th.

Questions regarding the program? Contact Enrichment Resource Center at WSWHE BOCES at (518)-581-3585
 or giftedresources@wswhiboces.org

WSWHE BOCES Code of Conduct Summary

BOCES students shall have the rights afforded to students under the provision of the Federal and State constitutions and the laws of the State of New York.

RESPONSIBILITIES:

A student shall not act in such a manner which disrupts the rights of others or which causes disorder or invades the rights of others.

A school is a place of learning. Learning involves the expansion of knowledge as well as acting in a manner considerate of the rights and feelings of others. Students learn from each other. Students must be conscious that younger students follow the leadership of upper classmen. Such examples should enhance the school environment.

Students are expected to show respect for faculty and all other members of the school community. A relationship based upon respect creates a harmonious environment. It shall be the responsibility of students to:

1. Be aware of and obey school rules and regulations.
2. Accept responsibility for their own actions.
3. Respect the rights of others, including the right to secure an education in an environment that is orderly and disciplined.
4. Avoid bullying, harassing behavior.
5. Attend school regularly and punctually.
6. Take advantage of the academic opportunities offered at school.
7. Support and participate in school activities.
8. Maintain habits of personal cleanliness.
9. Respect school property and the property of others.
10. Strive for mutually respectful relationships with teachers and administrators recognizing their role as surrogate parent in matters of behavior and discipline.

There will be a range of consequences for students engaging in any of the above conduct.

Prohibited Conduct on BOCES Premises

All WSWHE BOCES rules and regulations apply to students:

- On the school grounds or within reasonable proximity to school grounds during and immediately before or after school hours.
- On the school grounds at any other time when the school is being used by a school group.
- Off the school grounds, on school buses, at a school activity, function, or event.
- Off the school grounds when the prohibited behavior is a consequence of or directly related to causes or events which occurred or originated on school grounds.
- Whenever the misconduct has a real and substantial relationship to the lawful maintenance and operation of the school district, including the health and safety of the students and employees, and/or otherwise adversely affects the education process.

THE RANGE OF CONSEQUENCES

The range of consequences that may be imposed for the conduct set forth in the Code of Conduct for Student Behavior is as follows:

1. Verbal warning;
2. Written warning;
3. Written notification to parent/guardian;
4. Counseling;
5. Reprimand, either written or verbal;
6. Suspension from club activities;
7. Suspension of other privileges;
8. Assignment to alternative learning environment;
9. Involuntary transfer;
10. Suspension from instruction;
11. Removal from classroom by teacher

The building principal, program supervisor, or district superintendent shall determine the type and extent of discipline. Such disciplinary measures shall be appropriate to the seriousness of the offense and, where applicable, to the previous disciplinary record of the student. Any suspension from attendance from instruction may be imposed only in accordance with Education Law section 3214 (3) as defined by the WSWHE BOCES or component school procedures for suspension.

The Board recognizes that it may be necessary to suspend, remove or otherwise discipline students with disabilities to address disruptive or problem behavior. The Board also recognizes that students with disabilities have certain procedural protections whenever school authorities intend to impose discipline upon them. The Board is committed to ensuring that the procedures followed for suspending, removing or otherwise disciplining students with disabilities are consistent with the procedural safeguards required by applicable laws and regulations.

This code of conduct affords students with disabilities subject to disciplinary action no greater or lesser rights than those expressly afforded by applicable federal and state law regulations.

Revised 5/8/12