BOE Meeting Date:	12/17/19															
lotes: . All expenses listed below . Any "Other Expenses" lis	are estimates ted under Rei	s and shall be pa mbursable Expe	aid/reimburse enses below w	d in compliance	with NJOMB under Explan	Circular ation of	letter 06 'Other E	i-02 or OME expenses."	Circular A-8	7 unless noted	d otherwise.					
Staff/Bd. Member Title/Initials	Type of Travel	Occurences	Dates	Registration	Est. Miles	Miles	Amt.	Parking	Tolls	Other Trans.	Lodging Nights	Lodging Costs	Meals	Total Cost	Funding Source	Description/Location
Jennifer Herring	1	1	1/18/20	\$ 259.00	21	\$	7.35							\$ 266.35	Title II	Decrease Attention Getting and Tantrum Behaviors: Practical Solutions, West Orange, NJ
Mary Burke	1	1	1/18/20	\$ 259.00	21	\$	7.35							\$ 266.35	Title II	Decrease Attention Getting and Tantrum Behaviors: Practical Solutions, West Orange, NJ
				-								-				
Types of Travel	Code															
Staff Training & Seminar	1															
Convention/Conference	2															
Regular District Business	3															
Retreat	4															





359 Woodland Road Madison, NJ 07940 (973) 593-3101 Fax: (973) 593-3161

FIELD TRIP APPROVAL FORM (FOR BOE AGENDA)

Board Meeting Date	December 17, 2019
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Field Trip Information

School	Grade(s)	# Students	Class/Group	Date	Destination, Explanation	Location	Transp.	Total Cost of Trip	Funding Source 1 (Amount)	Funding Source 2 (Amount)
MJS	7	101	Social Studies 7A	6/1/20	Metropolitan Museum of Art?	New York, NY	3 Vendor Buses	\$35	Students (\$35)	MEF (\$1,350)
MJS	7	108	Social Studies 7B	6/8/20	Metropolitan Museum of Art	New York, NY	3 Vendor Buses	\$35	Students (\$35)	MEF (\$1,350)
MJS	6-8	35	Special Ed Math Classes	5/6/20	Somerset Patriots Baseball Game	Madison, NJ	District Bus	\$25	Students (\$25)	n/a
MJS	7	41	Italian 7	4/16/20	Classic Thyme Cooking School	Westfield, NJ	District Bus	\$42	Students (\$42)	n/a
MJS	6-8	48	Spanish	4/17/20	Classic Thyme Cooking School	Westfield, NJ	District Bus	\$42	Students (\$42)	n/a
MJS	6-8	45	Spanish	4/24/20	Classic Thyme Cooking School	Westfield, NJ	District Bus	\$42	Students (\$42)	n/a
MJS	6-8	12		1/8/20-1/9/20 snowdates 1/15/20-1/16/ 20	2 day workshop on the Arts by NJ Consortium for GIfted & Talented Programs	Morristown Unitarian Fellowship, Morrisotwn , NJ	District Bus	\$0	n/a	n/a
MJS	8	15	Mandarin	4/24/20	China Chalet (to use the target language in an authentic setting)	Florham Park, NJ	District Bus	\$25	Student (\$25)	n/a
MJS	8	290	MJS Promotion Ceremony (rain only)	6/19/20	FDU Ferguson Recreation Center Gym	Madison, NJ	Parents are driving their own children; district buses will be available for	\$0	n/a	n/a

MADISON PUBLIC SCHOOLS



359 Woodland Road Madison, NJ 07940 (973) 593-3101 Fax: (973) 593-3161

			students who		
			do not have		
			transportation,		
			faculty, and		
			student		
			musicians		

2417 - STUDENT INTERVENTION AND REFERRAL SERVICES (M)

Section: Program

A. Establishment of Intervention and Referral Services

- 1. The Superintendent of Schools will establish and implement in each school building in which general education students are served, a coordinated system for planning and delivering intervention and referral services designed to assist students who:
 - a. Are experiencing learning, behavior, or health difficulties
 - b. are experiencing a learning environment that does not meet specific academic needs regarding the academic challenge or level of rigor.
 - c. Such system shall also serve to assist staff who have difficulties in addressing students' learning, behavior, or health needs in accordance with the requirements of N.J.A.C. 6A:16-8.1 and 6A:16-8.2.

B. Functions of Intervention and Referral Services

- 1. The Principal in each school building in which general education students are served will establish an Intervention and Referral Services (I&RS) Team. The I&RS Team will be comprised of the following:
 - a. The Principal or a member of the teaching staff other than a special education teaching staff member, who is appointed by the Principal to act on his/her behalf and with his/her authority, shall act as chairperson;
 - b. A member of the Child Study Team (CST) or an educational services staff member:
 - c. The staff member who referred the student in need of assistance or identified a school issue for discussion: and
 - d. Such other school staff members as may effectively aid in the development and implementation of the assistance plan for a particular student.
- 2. The district will provide support, guidance, and professional development to school staff members who participate in each school's system for planning and providing intervention and referral services.

C. Student Referral

- 1. A student not known to have a disability who is experiencing learning, behavior, or health difficulties or who is experiencing a learning environment that does not meet specific academic needs regarding the academic challenge or level of rigor shall be referred to the I&RS Team. This referral may be made by any school staff member or by the student's parent. The student's parent shall be informed of any such referral.
 - a. The district will provide support, guidance, and professional development to school staff members to support the identification process.
- 2. When it appears that a referred student may have a disability, the I&RS Team shall refer the student to the CST for evaluation pursuant to Policy 2460 for a determination of the student's eligibility for special education and/or related services.

- 3. The I&RS Team shall consult with the student's teacher(s), parent, and any school staff member as appropriate to identify and collect information on the identified needs of the student.
- 4. The school nurse may be requested to review the student's health records and inform the Principal of any health condition relevant to the student's difficulties. Any information regarding any infection with HIV virus or AIDS may be released only with the written permission of the adult student or the student's parent.
- 5. As appropriate, the I&RS Team may consult with community-based social and health agencies that provide services to the student or the student's family.
- 6. The I&RS Team shall determine if the needs of the student may be helped with a written action plan.

D. Intervention and Referral Services Action Plans

- 1. The I&RS Team shall develop and implement a written action plan for referred students that provides for appropriate school or community interventions or referrals to school and community resources, based on collected data and desired outcomes for the student's progress.
- 2. The intervention and referral services action plan shall:
 - Detail any modifications in the student's educational program which will include, but not be limited to, support and guidance to the student's teacher(s);
 - b. List the persons who will implement the action plan;
 - c. Include any recommendations for assessment and referral to specified school or community-based social and/or health provider agencies;
 - d. Document parental notification of the student's referral and any change in educational placement or the withholding of parental notification because child abuse was suspected or Federal rules mandated confidentiality in an alcohol or drug related matter;
 - e. Involve the student's parent(s) in the development and implementation of any intervention and referral services action plan by being offered an opportunity to provide input in the development and implementation of the action plan;
 - f. Identify the I&RS Team member(s) who will coordinate the access to and delivery of school resources and services for achieving outcomes identified in the intervention and referral services action plan; and
 - g. Identify the I&RS Team member(s) who will coordinate the services of community-based social and health provider agencies and other community resources for achieving outcomes identified in the intervention and referral services action plan.
- 3. The implementation and effectiveness of each intervention and referral services action plan shall be reviewed by the I&RS Team within eight calendar weeks from the beginning of its implementation. The I&RS Team shall consult the referring school staff member and any other school staff members to assess the effectiveness of the plan.

- a. If the action plan is not achieving the identified outcomes, the plan shall be modified to achieve the outcomes, as appropriate. If the review indicates the student may have a disability, the student shall be referred to the CST.
- 4. The I&RS Team may review any intervention and referral services action plan throughout the school year. However, at a minimum, the I&RS Team shall annually review all intervention and referral services action plans and the actions taken as a result of the school building's system of intervention and referral services, and make recommendations to the Principal for improving school programs and services, as appropriate.

E. Annual Report

- 1. At the end of the school year, the Principal shall, in consultation with the I&RS Team, develop a report on the concerns and issues identified by the I&RS Team and the effectiveness of the services provided in achieving the outcomes identified in the intervention and referral services action plans. The report shall also include:
 - A description of the needs and issues identified through referrals to the I&RS
 Team;
 - b. An identification and analysis of significant needs and issues that could facilitate school planning for the subsequent year;
 - c. A description of activities planned in response to the needs and issues significant in school planning; and
 - d. Any other information the Principal or the I&RS Team determine would be beneficial to improving the school's system for planning and delivering intervention and referral services designed to assist students.
- 2. The Principal's report shall be provided to the Superintendent of Schools.

Revised: December 17, 2019

Issued:

District Policy

2417- STUDENT INTERVENTION AND REFERRAL SERVICES (M)

Section: Program

Μ

The Board of Education directs the establishment and implementation in each school building in which general education students are served, a coordinated system for planning and delivering intervention and referral services designed to assist students who are in need of specific, individualized modifications to their instructional program.

This policy shall be used for the benefit of those who are identified in at least one of the categories outlined below, and shall be designed for:

- 1. Students who are experiencing learning, behavior, or health difficulties, and to assist staff who have difficulties in addressing students' learning, behavior, or health needs in accordance with the requirements of N.J.A.C. 6A:16-8.1 and 6A:16-8.2. The Board adopts this appropriate multidisciplinary team approach for planning and delivering the services required under N.J.A.C. 6A:16-8.
- 2. Students who are experiencing a learning environment that does not meet specific academic needs regarding the academic challenge or level of rigor, and to assist staff who have difficulties in addressing students' needs in this respect.

Students who meet the criteria in group 1 and/or group 2 outlined above shall be referred to the school's Intervention and Referral Services (I&RS) Team. The intervention and referral services shall be provided to aid students in the general education program and may be provided for students who have been determined to need special education programs and services pursuant to N.J.A.C. 6A:16-8.1(a). The intervention and referral services provided for students who have been determined to need special education programs and services shall be coordinated with the student's Individualized Education Program Team, as appropriate.

The functions of the system of intervention and referral services in each school building which general education students are served shall be pursuant to N.J.A.C. 6A:16-8.2(a) and as outlined in Regulation 2417.

Records of all requests for assistance, all intervention and referral services action plans, and all related student information shall be maintained in accordance with Federal and State laws and regulations and New Jersey administrative code pursuant to N.J.A.C. 6A:16-8.2(a)9.

The I&RS Team shall review and assess the effectiveness of the provisions of each intervention and referral services action plan in achieving the outcomes identified in each action plan and modify each action plan to achieve the outcomes, as appropriate.

At a minimum, the I&RS Team shall annually review the intervention and referral services action plans and the actions taken as a result of the building's system of intervention and referral services, and make recommendations to the Principal for improving school programs and services, as appropriate.

At the end of the school year, the Principal shall, in consultation with the I&RS Team, develop a report on the concerns and issues identified by the I&RS Team and the effectiveness of the services provided in achieving the outcomes identified in the intervention and referral services action plans. This report shall be provided to the Superintendent of Schools.

N.J.A.C. 6A:14; 6A:16-8.1; 6A:16-8.2

Revised: December 17, 2019

Adopted:



Memorandum of Understanding - Cohort B

This Memorandum of Understanding is entered into as of October 16, 2019 (the "Effective Date") by and between Garden State Equality (GSE), located at 1408 Main Street Asbury Park, NJ, 07712, Make It Better for Youth (MIB4Y), located at 8 Chapin Avenue, Red Bank, NJ 07701, and the pilot schools in cohort B, which may be referred to herein as the "Parties".

WHEREAS, the School District, GSE, and MIB4Y have agreed to collaborate on the LGBTQ-Inclusive Curriculum Pilot Program Study (the "Study") which will survey educators, students, and community members in New Jersey to examine the implementation, educator experiences, and outcomes of the LGBTQ-Inclusive Curriculum (the "Curriculum"); and

WHEREAS, the Parties desire to enter into a Memorandum of Understanding setting forth their roles and responsibilities relating to their collaboration on the Study;

NOW, THEREFORE, in consideration of the mutual premises herein, the Parties hereby agree as follows:

THE SCHOOL DISTRICT AGREES TO:

- Implement the Curriculum to align with the Core Curriculum Content Standards and to fulfill the mandate of Assembly Bill 1335.
- Encourage participating staff to complete surveys and allow for time to do so, as part of the Study.
- Select and/or recommend teachers for the Curriculum and the Study who are in good standing regarding instruction, previous evaluations, and attendance.
- Select and/or recommend teachers for the Curriculum and the Study who have displayed a passion for LGBTQ-Inclusive practices in schools and who have expressed an interest in implementing the Curriculum.
- Allow for ample and consistent professional time for teachers utilizing the Curriculum to effectively plan lessons and instruction.
- Ensure that teachers have access to the online platform for the Curriculum.

THE SUPERINTENDENT OF SCHOOLS AGREES TO:

- Support the building principal(s) and supervisor(s) with the implementation of the Curriculum
- Support and guide administration regarding best practices for communicating with parents/guardians and community members.
- Maintain open and consistent communication with the building principal(s) and supervisor(s) regarding the implementation of the Curriculum including but not limited to troubleshooting, critical thinking, and problem-solving.
- Utilize the final data to drive future decisions on material selection, inclusive curriculum, inclusive instruction, and school climate.

GARDEN STATE EQUALITY AND MAKE IT BETTER FOR YOUTH AGREE TO:

- Provide recommendations based on the final data analysis.
- 1.1 The district and associated personnel will not hold Garden State Equality, Make it Better for Youth, or its employees, contractors, or associates responsible or liable for any harm incurred as a result of participating in the pilot implementation project. The district thereby waives any right to bring suit against and/or seek recovery from the parties with respect to any of the services provided as set forth herein.
- 1.2 This Memorandum of Understanding shall be in effect from the Effective Date and shall continue in force and effect until August 1, 2020. This Memorandum of Understanding may be terminated at any time by either Party upon thirty (30) days written notice to the Party. No element of this Memorandum of Understanding will be construed to imply any form of financial obligation or liability, nor to confer on one party the capacity to act as an agent of the other. The Parties agree that this Memorandum of Understanding, including its validity, interpretation, and enforcement shall be governed by the laws of New Jersey. Any dispute arising out of this Memorandum of Understanding shall be resolved solely in the courts of New Jersey. This Memorandum of Understanding may

be

executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

IN WITNESS WHEREOF the parties hereto agree to the above as written: Christian Fuscarino Date **Executive Director** Garden State Equality Kate Okeson Date **Executive Director** Make It Better for Youth Lori Burns, Ed.D. Date LGBTQ-Inclusive Curriculum Pilot Program Manager Superintendent of Schools Date School District Principal Date (School Name)

MADISON PUBLIC SCHOOLS

Mark Schwarz, Superintendent
Daniel J. Ross, Esq., Asst. Superintendent
Dr. Frank Santora, Asst. Superintendent



EDUCATION UPDATE

December 17, 2019

School Updates

Madison High School

- Madison Public Schools has been named to the 10th Annual AP District Honor Roll in the Advanced Placement District Awards for expanding opportunity and improving performance for AP students. This award "recognizes school districts committed to increasing access to AP for underrepresented students while simultaneously maintaining or increasing the percentage of students earning AP Exam scores of 3 or higher. AP District Honor Roll recipients are committed to expanding the availability of AP courses among prepared and motivated students of all backgrounds."
- Members of the MHS Key Club board are participating in the Students Change Hunger food drive, which is a challenge from the NJ Federation of Food Banks to collect food and donations to help the hungry and food insecure in our community. Last year, MHS won the Division 5 award for donating 1,400 lbs. of food plus \$1,600. This year, the goal is to double last year's efforts. Students and staff can bring food donations to room A1 and community members can use the town drop-off location at Coldwell Banker. You can also click the following link to make a tax-deductible donation: http://support.cfbnj.org/site/TR/VirtualFoodDrive/General?px=1198901&pg=personal&fr_id=1220
- **Andrew Haralampoudis** (10th grade) has set up a drop off box to collect "gently used" coats to support the Jersey Cares Coat Drive.
- The MHS Chapter of the **National Honor Society** inducted 74 seniors and juniors as new members at a ceremony held on 11/26.
- Connor Wasik (11th grade) won 1st place in the VFW's Voice of Democracy Essay Contest on the theme "What Makes America Great." Established in 1947, the Voice of Democracy audio-essay program provides high school students with the unique opportunity to express themselves through a democratic and patriotic-themed recorded essay. Connor's essay will next be entered in the county competition.
- Anna McCarthy (12th grade), Henry Marinovic (11th grade), Arhan Menon (10th grade), Sterling Hart (10th grade), and Doyle Keane (10th grade) were selected to participate in the TCNJ High School Honors Festival on 11/23. The students were selected for their high level of musicianship and represented Madison in the festival chorus. They performed music in a variety of styles and languages including French, Latin, English, and Sesotho/Zulu. The concert was prepared in two days of rehearsal at TCNJ and the students were guided by TCNJ choral faculty members Dr. John Leonard and Dr. Nicholas McBride.
- Mr. Bernich, Mr. Cecala, Ms. Wagner, and Mr. Grundfest attended the New Jersey Council for History Education Conference in Princeton, NJ. There they were able to learn from some of the top professors from Columbia and heard an address from former CIA Director General David Petraeus.
- On 10/31, **Mr. Oswin** swapped his school attire for workout clothes as a guest instructor in Coach Rad's Wellness class. Mr. Oswin shared his new passion in the world of Crossfit and everyone in the class was impressed to hear about his morning routine, which consists of 5:00 am workouts.

MHS Guidance

- o **Jeremy Gann** (12th grade) has been selected among a group of high school seniors across the nation who will continue in the 2020 competition for a corporate-sponsored Special Scholarship administered by National Merit® Scholarship Corporation (NMSC).
- MHS Athletics Winter Edition
 - o **Boys Ice Hockey** had a successful scrimmage against Westfield on 11/17 with a 6-3 win. Their first regular season game was a tie against Chatham on 11/30 at Mennen Sports Arena.
 - O Girls Ice Hockey has been practicing in Bridgewater and won their first league game against Dunellen by a score of 10/3 on 12/6.
 - o The **Boys and Girls Swim** teams have been practicing at Drew University. Both teams beat Hanover Park in their openers on 12/2 (boys and 12/9 (girls).
 - o The **Bowling** team started its season with a match against Delbarton on 12/3.

Education Update Madison Public Schools December 17, 2019

Madison Junior School

- MJS had six students who received recognition as part of the Patriot's Pen essay contest on the theme "What Makes America Great." The contest allows students in grades 6-8 an opportunity to write essays expressing their views on a patriotic theme. Students **Ethan Simms** and **Xi Xuan Yin** won first place prizes and each took home \$50. **Claire Rickli** and **Owen Armstrong** received second place recognition and **Celia Tombalakian** and **Liam Johansen** took home third honors.
- 14 MJS students will be attending the **Workshop on the Arts** on 1/8 and 1/9. Sponsored by the NJ Consortium for Gifted and Talented Programs, this two-day seminar in art, vocal and instrumental music, dance, drama and creative writing allows students to interact with professionals from the entertainment community and to work collaboratively with students from other schools to develop an original play.
- MJS students had an opportunity to synergize and sharpen the saw through Team Building Day. Peer
 Group Connection leaders from MHS worked with 6th grade students in team building activities.
 Seventh grade students traveled to the YMCA to participate in activities. Eighth grade students went bowling together as a class. Thank you to all who coordinated activities and assisted throughout the day!
- The **PTO** and **Mrs. Bessin** coordinated this year's **MJS Book Fair**, which had a theme of arctic exploration. Thank you to all who helped make it a special event!
- MJS students tested their entrepreneurial skills in this year's **TREPS Marketplace**. Thank you to **Mrs. Siso** for working with the students in building and refining their products and business strategies.
- MJS students successfully presented **Midsummer Night's Dream** for the school play. Thank you to **Ms.** Ward and **Ms. Goodstein** for working with our students in preparation for the play.
- Students in Orchestra and Chorus performed their concerts for the community. Thank you to Mrs. McCormick and Ms. Goodstein for preparing our students for their performance.

Central Avenue School

- Traffic Town-Transoptions taught our 4th graders on traffic and pedestrian safety.
- The **CAS Book Fair** took place over 2 days on 11/20 and 11/21.
- Students in Pre K-5 learned about Hot Air Balloons on 11/25 in an assembly titled **Up and Away**.
- CAS Student Council raised and donated over 70 pounds of food for the **Interfaith Food Pantry**.
- The **CAS Winter Concert** took place on 12/10.
- The **CAS Kindergarten Sing** will take place on 12/16.

Kings Road School

- The KRS **Book Fair** took place on the conference days and was a big hit! Students engaged with new and exciting books and shared their experiences with friends throughout the school.
- **KRS PTO** will be hosting meeting on 12/5 at 7 pm with a speaker who will discuss digital citizenship.
- To support the **Moms Helping Moms Foundation**, the leadership council is collecting diapers and gently worn winter coats. Donations will be collected from 12/2 to 12/19.
- The **KRS Student Council** is creating a cookbook! The goal is to feature at least one recipe from every KRS family in the book entitled *Kings Road School Cooking Delights*.
- The Chorus, Band, Orchestra Holiday Concerts were held on 12/9 and 12/10.
- The **Holiday Sing-A-Long** will be held on 12/17.

Torey J. Sabatini

- The **Book Fair** was held during parent/teacher conferences along with the TJS Turkey Trot. Both events were successful!
- The **Gingerbread Holiday Workshop** was held on 12/7.
- The band, chorus, and orchestra **holiday concert** was held on 12/12.
- The annual **holiday sing-a-long** will be held on 12/20.
- STEM and Media Center spaces are making progress. Thank you to Ms. D'Amico and Mr. Paradiso for their efforts in transforming these spaces after the summer construction.
- Auditions for the annual spring musical, "Alice in Wonderland," are currently being held.

VOLUME THREE LISSUE TWENTY-NINE

THE MHSTIMES

VOICE OF THE DODGERS





















7 HUMANITIES









STUDENTS CHANGE HUNGER

As members of the Madison High School Key Club board, we would like to encourage you to take part in the Students Change Hunger food drive, a challenge from the New Jersey Federation of Food Banks to collect food and donations to help the hungry and food insecure in our community. Last year Madison High School won the Division 5 award from the New Jersey Federation of Food Banks for donating 1,400 lbs of food and \$1,600. This year we intend to double our efforts.

Close to 900,000 people in NJ are food insecure. More than 260,000 kids are food insecure. Our hungry neighbors include parents who skip meals to feed their kids and seniors who are often forced to choose between paying for medicine or food. Nationwide the numbers are even more staggering as 40 million people are food insecure (12.5 million of those individuals are children). Hunger exists everywhere - even in affluent towns such as Madison. It is a 365 day a year problem.

About 38% of households in New Jersey - that's 1.2 million people - don't earn enough to afford basic modern necessities, like housing, food, childcare, health care, and transportation. In New Jersey, the cost of living continues to surpass most salaries as 51% of all jobs in New Jersey pay less than \$20 an hour.

Those who receive food stamps or SNAP assistance receive on average \$4.35 a day, probably the cost of your morning coffee. This is where food banks come into play. The Community Food Bank in Hillside is one of the nation's largest domestic hunger-relief organizations and where our donated food items will go.

How to help:

High school students and staff can bring food donations to room A-1 and community members can bring items to our town drop off location at Coldwell Banker on Main Street now through December 6th.

Make a tax-deductible donation using this link: Students Change Hunger Virtual Food Drive

Advocate and spread awareness about hunger issues in New Jersey. In this season of giving, let's all give back!

Thank you.

Nikki Cilenti, Key Club President, Madison Camp, Vice President, Nicole Codarlupo, Secretary, Megan Tierney, Treasurer, Ava DeFilippis, Committee Chair, Lauren Waksman, Committee Chair, Elisabetta Araya, Committee Chair, Mary Beth Gabel, MHS Teacher, Key Club Advisor

Cans of food, donated by Chef Loryn's of Madison, on display at Madison High School. Many thanks to Chef Loryn's for donating the food, and to Key Club Vice President Madison Camp for coordinating the donation.



JERSEY CARES COAT DRIVE



For the past 23 years, The Jersey Cares Coat Drive has mobilized the collection and distribution of thousands of "gently used" winter coats to men, women, children, and infants in need. Last year, out of the 30,000 coats donated, over 1,200 came from our Madison collection site. This year we have to do more! Our goal this year is 1,300 coats and I think we can do it!

In addition to drop off sites at the Madison YMCA and Junior School, sophomore Andrew Haralampoudis has set up a collection box in the main lobby of the high school. The collection will run through December 11th.

ROTARY CLUB & END HUNGER

Madison Rotary will be hosting its 5th Annual End Hunger 3.6 Project on March 7, 2020 at the Simon Forum at Drew University. The goal is to package 250,000 meals that will be distributed to individuals and families that live right in our community. Food insecurity and hunger among our neighbors continues to grow. Over a half million people living in our community struggle to eat.

With the help of Mr. Coviello, senior Ethan Gajewski and classmates filmed, edited, and produced a video to recruit sponsors for the event.



NATIONAL HONOR SOCIETY

MHS welcomed 74 students into the Madison High School Chapter of the National Honor Society on Monday, November 26th. Students in National Honor Society must meet standards within the areas of scholarship, character, leadership, and service.



National Signing Day



Congratulations to seniors, **Chase Cmaylo** (Colgate - Field Hockey) and **Clare Culligan** (Lafayette - Lacrosse), who signed their National Letters of Intent on November 13, 2019.

A MESSAGE FROM THE SAC

"Vaping" is the use of devices such as electronic cigarettes (e-cigs), vaporizers, vapor pens or other delivery mechanisms. These are all battery-operated devices that deliver substances such as flavoring, nicotine and/or marijuana.

These devices were created with the intention of helping cigarette smokers who want to quit smoking. However, vaping has become a trend among high schoolers as a way to smoke substances discreetly, as the vapor released has little to no smell or visible smoke. If the substance being smoked has a flavoring, sometimes there will be a sweet smell that remains in the air.

The nicotine in these devices is up to four times stronger than that of a traditional cigarette. If a device contains marijuana, it is hard to know how much THC (the active ingredient in marijuana) is being consumed as it varies from manufacturer, delivery mode, oil potency, etc. There has been little oversight by the FDA with these devices and the chemicals contained within them. Known chemicals include formaldehyde, Diethylene glycol (antifreeze), and Diacetyl (irritant that causes an irreversible lung disease called Obliterative bronchiolitis- popcorn lung.)

There is a high likelihood of addiction to these products. Users report feeling jittery, and 'sick' if they are not consistently using the product. This creates a negative cycle of use to feel better, which increases your tolerance and need to smoke. Studies have proven that using these devices negatively impacts a user's heart, lungs, and developing adolescent brain (which isn't fully formed until around age 25).

According to the Centers for Disease Control (CDC); "As of November 13, 2019, 2,172 cases of e-cigarette, or vaping, product use associated lung injury (EVALI) have been reported. Forty-two deaths have been confirmed." The CDC has identified vitamin E acetate as a chemical of concern; it is typically used as a thickening additive in the products. Many of these cases started out with symptoms such as shortness of breath, fever, cough, vomiting and diarrhea.

These items are easily purchased from local convenience stores and online retailers, with a wide range of cost from \$10 to \$100+. Common terminology includes Juul, dab, pod, stig, and carts.

It can be very difficult to stop vaping due to the addictive nature of nicotine and the ease of using these devices. Please speak with your teens about vaping and encourage them to share their use with their pediatricians to ensure that any health concerns can be appropriately addressed. While these devices may seem 'cool' now, there is very little understanding of the long-term effects of using them.



Please feel free to call or email with any concerns or questions.

Thank you, Vanessa Morgenthaler, MA, LPC, SAC Student Assistance Counselor

Additional resources:

https://www.drugabuse.gov/publications/drugfacts/electronic-cigarettes-e-cigarettes

https://www.fda.gov/TobaccoProducts/Labeling/ProductsIngredientsComponents/ucm456610.htm

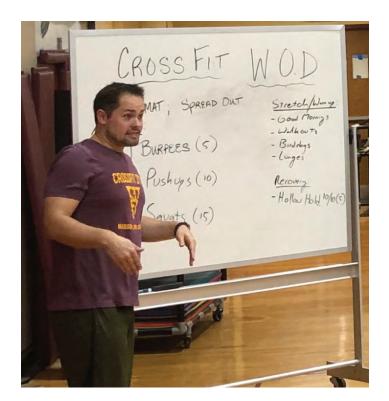
https://e-cigarettes.surgeongeneral.gov/knowtherisks.html

https://smokefree.gov/quitting-smoking/e-cigs-menthol-dip-more/what-we-know-about-e-cigarettes

https://www.cdc.gov/tobacco/data statistics/fact sheets/youth data/tobacco use/index.htm

https://teens.drugabuse.gov/drug-facts/tobacco-nicotine-e-cigarettes

https://teens.drugabuse.gov/blog/post/e-cigarettes-what-you-need-know



Oswin/Rad Crossfit

On October 31st, Mr. Oswin swapped his normal school attire for some comfortable workout clothes because he was a guest Crossfit instructor in Coach Rad's Wellness class. Coach Oswin connected with the students by sharing his experiences in physical education growing up, and how in the past year he surprisingly found a new passion in the world of Crossfit. Everyone in the class was impressed to hear about his morning routine, which consists of 5:00AM workouts. As everyone participated in a modified introductory WOD (workout of the day), everyone was pushed to their limits. Coach Rad and most of the class felt the soreness for a few days after, however everyone enjoyed this unique learning experience. Thank you Coach Oswin for sharing your passion for Crossfit!



Lautaro Soler

For two weeks this summer Lautaro Franco Soler participated in the Waksman Institute Summer Experience (WISE), an intensive academic science Program conducted at Rutgers University. Thirty-six students representing

high schools from New Jersey were selected to attend this ten-day Program, using a competitive application process. These students learned about, and contributed to, a research project in molecular biology and bioinformatics. Lautaro's research project focused on DNA sequence analysis of genes from the duckweed plant, and how these genes compared to those found in other plant species and organisms.

In addition to attending seminars and performing experiments students were required to make two oral presentations about their laboratory investigations and findings to the group. As a culminating activity, each laboratory team developed a poster about their investigations and defended it in front of faculty, students, and their parents/guardians. DNA sequence analyses completed by some of the students were published on GenBank, an international online repository of DNA sequence data that is maintained by the National Center for Biotechnology Information. Analyses conducted by Lautaro resulted in one publication, which can now be used by scientists worldwide.



Congratulations Lautaro!

Honor Festival

Five students were selected to participate in the TCNJ High School Honors Festival on November 23rd. These students were selected for their high-level musicianship and represented Madison in the festival chorus. They performed a variety of music and sang under TCNJ choral faculty, Dr. John Leonard and Dr. Nicholas McBride. This concert was prepared in two days of rehearsal at The College of New Jersey. They sang pieces of varied style and languages including French, Latin, English, and Sesotho/Zulu. Congratulations to these Madison choral musicians!"





Valeria Marulanda Giraldo

Valeria Marulanda Giraldo, a 12th grader at MHS, participated in the Group Summer Scholars Research Program held at the NJ Center for Science and Technology this past summer. The program accepted 55 high school students from throughout the state and lasted 6 weeks. Students completed hands on research in areas such as analytical chemistry and developmental biology. Valeria spent the summer working on developing a medicine that would stop cancer cells from spreading. She thoroughly enjoyed the experience and said that it was great to apply her scientific skills in a laboratory setting. The experience furthered her interest in becoming a veterinarian in the future.



Students & Teachers of the Marking Period (2019 - 2020)

MHS is pleased to announce that the following students have been selected as the Students of the Marking Period. This program is designed to recognize and reward outstanding student achievements in the areas of academic performance, character development, leadership skills, and work ethic. Each marking period teachers have the opportunity to nominate students for Students of the Marking Period honors based on this criteria. The students selected for this honor have their pictures displayed in the showcase and on the monitor in the main lobby, and a breakfast is held in the Media Center to celebrate their outstanding achievements. Faculty Members of the Marking Period are nominated by students and/or staff based on those who have best instilled the pursuit of academic excellence, character, leadership, and work-ethic in their students.

Students of the 1st Marking Period



Jacob Jordan Grade 9



Sean Mariani Grade 9



Zoe Baumann Grade 10



Matthew Lee Grade 10



Clayton Schumm Grade 10



Cyrus Bowen Grade 11



Samuel Romano Grade 11



Jason Strelec Grade 11



Sophie Reyno Grade 12



Juan Roman Grade 12



Nyah Sinha Grade 12



Sara Taddeo Grade 12

Faculty Members of the 1st Marking Period



Curtiss Sallie Teachers Assistant

Megan Holzer English Dept.

GUIDANCE UPDATE

Guidance had a lovely visit this month to FDU's Florham Campus. We had the chance to sit in on two interesting classes from the Silverman program, tour the campus, visited the dorms, and even had a sneak peak at the movie set being built for a new Michael Keaton movie. We truly had a nice time.

MHS Guidance had informative visits this month with American International College, Smith College, Washington & Jefferson College, St. John Fisher College, Goucher College, Skidmore College, Muhlenberg College, Sacred Heart University, just to name a few.

Our Madison Town Public Library has now completed their initial phase of designing a Teen Section, built for a comfortable work space. They have added powered study tables, casual seating and new area rugs. Stop by and see the new work space.

Junior Connor Wasik won 1st place in the VFW's Voice of Democracy Essay Contest. Established in 1947, the VFW's Voice of Democracy audio-essay program provides high school students with the unique opportunity to express themselves in regards to a democratic and patriotic-themed recorded essay. Connor's essay will be moving on to the county level.

Senior Jeremy Gann has been selected among a group of high school seniors nationwide to continue in the 2020 competition for a corporate-sponsored Special Scholarship administered by National Merit® Scholarship Corporation (NMSC).



The Madison High School physical education staff has been transitioning students from temporary locker rooms in the Wrestling Room into the new locker room facilities. Physical education locker rooms are now available for students to use. Team Rooms will be ready by mid-December.

Winter Athletics is officially underway.

Boys Ice Hockey had a successful scrimmage against Westfield on Sunday, November 17th with a 6-3 win. In their first regular season game against Chatham High School, Madison tied 3-3.

Girls Ice Hockey has been practicing in Bridgewater and will host their first league game on December 6th at Rock Ice in Dunellen.

The Boys and Girls Swim teams have been practicing at Drew University. They will compete against Hanover Park on December 2nd.

Bowling team will start the season with a match against Delbarton on December 3rd.

Boys Cross Country team finished its 2019 season with strong runs at the Morris County, State Sectional, and State Group 2 championships. At the County meet on Oct. 23rd, the Dodgers finished 12th out of 26 teams. The teams' #5-7 runners, Caleb Pierceall, Jacob Wagner, and John Sutton all ran personal best times.

On November 9th, the team finished in 2nd place at the North 2, Group 2 Sectional Championships. This marked the best team finish at sectionals for the boys team in over 2 decades. Leading the way was sophomore Adam Angelone, who pulled away from the leaders over the 2nd half of the race to win his first championship race in his young career. His time of 16:26 was a personal best time. Jeremy Gann also recorded a sub-17 time of 16:56 to finish 8th. Aidan Matthews was 16th and Luke Schuzsler was 23rd in a personal best, 18:14.

The teams' 2nd place finish qualified them to run at the Group 2 State championships on Nov. 16th, where they finished 17th in a field of the top 20 group 2 teams in the state.

Girls Cross Country team finished a successful season with strong finishes at the recent Morris County, State Sectional, and State Group Championships. At the Morris County Champs on October 23rd, the team finished in 6th place overall, which is the best team finish since 2008 when the team finished 2nd.

Kameron Lloyd, Hope Pratt, Elisabetta Araya, Jessica Brazeau, Jamie Habib, Sidney Howell, Rachel Bear.

On November 9th, the team competed at the North 2, Group 2

sectional champs where they finished in 2nd place overall. Jamie Habib led the way by winning her 2nd individual sectional title in a row with a winning time of 19:31. Jessica Brazeau was 7th in a season best 20:45. The team then went on to finish in 12th place at the Group 2 Championships on Nov. 16th.

REMINDERS

DECEMBER

3rd	Meet the Coaches Night						
5th	PTSO Meeting, 10:55AM						
10th	Conversations with Counselors, 5:00PM						
12th	Chorus/Orchestra Concert						
20th	Single Session & Pep Rally						
23rd	23rd - January 1st - School Closed						