Despite limited resources, Oakmont students are able to experience advanced technology instruction across the curriculum. Some of the most advanced examples of technology instruction is in our Technology Engineering department. Computer Aided Design (CAD) and coding (programming) are a large part of our Engineering track where students design, engineer, build, and program their own robots. These robots compete in Oakmont’s Annual VEX Robotics Challenge, which hosts over 30 robots from more than a dozen schools throughout New England. Computer aided design is also used in other classes such as Architecture and Interior Design, as well as many of the fabrication classes. As a result of their CAD experience, students can also use our CNC machines such as 3D printers, CNC routers, laser engravers, and plasma cutters.

In the communications courses of the Technology Engineering department, students work with electricity, electronics, video production software, and application development. Next year, the Technology Engineering Department will be offering Video Game Design and Development to its list of courses so students may have the opportunity to garner even more design, engineering, and programming experience. Coding and programming logic are at the heart of what is taught. Our teachers teach not only coding, but the application of those programs. The critical thinking skills associated with those tasks are easily applicable to other courses across the curriculum.

Graphic Design classes utilize state of the art Adobe software. The Adobe’s Creative Cloud Suite is the same version used in the “business world” by art and design companies all over the world. The Graphics Lab is equipped with Macintosh desktop computers. Our art students integrate digital media, Adobe software suite, image scan and retrieval, research and documentation, use of digital photography techniques, multimedia production, and editing and composing (video, animation, etc.) in their projects. They are taught the use of pen and touch tablet technology for creating animation, digital painting, digital illustration, and advanced art advertising. They create professional digital portfolios for colleges, art competitions, scholarships, and juried exhibitions. In Music, students use advanced software programs related to Music Theory and Composition.

In the Science Department Vernier probeware is used to collect data and students conduct on-line lab simulations. Apps such as Edmodo and Remind are used to connect with students outside the classroom.

Microsoft Word, Excel, and PowerPoint are taught as part of the Computers and Careers course in our Business Department. Most corporations and businesses use either Microsoft Office or other similar applications, so it is important that our students be trained in those programs. Our technology curriculum is aligned with the Digital Literacy Standards. This involves everything from determining the validity of an on-line source to Internet safety concepts. Most of our teachers use Google platforms in their classrooms. More teachers are beginning to adopt Google Classroom apps in their instructional practices. We will continue to integrate new technologies as they become available into our instructional practices across the curriculum.
**JANUARY CALENDAR**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 3</td>
<td>Classes Resume</td>
<td></td>
<td></td>
</tr>
<tr>
<td>January 4</td>
<td>School Council Meeting</td>
<td>4:00 pm</td>
<td>Nims Library</td>
</tr>
<tr>
<td>January 5</td>
<td>Grade 8 Parents’ Night</td>
<td>6:30 pm</td>
<td>Alumni Auditorium</td>
</tr>
<tr>
<td>January 16</td>
<td>No School-Martin Luther King Day</td>
<td></td>
<td></td>
</tr>
<tr>
<td>January 18</td>
<td>First Semester Ends</td>
<td></td>
<td></td>
</tr>
<tr>
<td>January 19</td>
<td>A &amp; B Final Exams</td>
<td>11:30 am</td>
<td>Dismissal</td>
</tr>
<tr>
<td>January 20</td>
<td>C &amp; D Final Exams</td>
<td>11:30 am</td>
<td>Dismissal</td>
</tr>
<tr>
<td>January 23</td>
<td>Reverse Half Day – Semester II Preparation Day</td>
<td>9:30 am</td>
<td>Start</td>
</tr>
<tr>
<td>January 23</td>
<td>Semester II Begins</td>
<td></td>
<td></td>
</tr>
<tr>
<td>January 27</td>
<td>Mr. Oakmont</td>
<td>7:00 pm</td>
<td>Alumni Auditorium</td>
</tr>
<tr>
<td>February 6-7</td>
<td>Biology MCAS</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**SUPERINTENDENT’S SCHOLAR**

Oakmont senior Emily Buchanan will be recognized by the Massachusetts Association of School Superintendent scholar for the A.W.R.S.D. at a ceremony on Tuesday, January 10 at the Clark University.

Emily was nominated by Dr. Gary Mazzola, AWRSD Superintendent.

**MORNING TRAFFIC**

For those of you who are trying to get to Oakmont or Overlook between 7:10 am and 7:30 am, you know the traffic is a nightmare.

Out of safety concerns, we ask that cars from Westminster and Ashburnham try to alternate pulling onto Oakmont Drive, allowing cars to exit Oakmont Drive as part of the rotation. Our new drivers have been anxious trying to turn into the driveway, especially from the Westminster side. We would also suggest an alternative route from Westminster using Rt. 140, Rt. 101, and South Main St. to enter Oakmont/Overlook from the Ashburnham side.

When dropping students off in front of Oakmont, please pull down as far as you can go down the island (as long as there are no large snow banks), this will minimize the back up on the driveway.

Of course, having students ride to school on the school bus would also lessen the volume of traffic.

Thank you.

**MOTIVATION**
CONGRATULATIONS
Elyse Bartkus!
Elyse’s artwork is featured in 2016 Celebrating Art Publication! Learn more about the Celebrating Art Publication and how to enter: https://www.celebratingart.com/

THANK YOU
REPRESENTATIVE ZLOTNIK

Representative Jonathan Zlotnik recently attended a Political Discussion. Discussion topics included the recent election, ballot questions, and state politics.

HAVE BREAKFAST AT OAKMONT

BREAKFAST IS SERVED DAILY
7:00 - 7:25 AM
MILK, JUICE, AND EITHER AN EGG SANDWICH, BAGEL, OR MUFFIN
$1.50
(REDUCTED PRICE IS $ .30, MILK $.50)

AWCATV

AWCATV is your community access television station serving both Ashburnham and Westminster. Our mission is to provide the communities with modern television facilities and equipment to produce television programming. Secondly, as part of that mission we provide training to be able to operate the equipment and/or create your very own television program!

If you have an interest in producing your own television program, we can help you make it happen. If you live, work in, or part of a recognized 501(c)3 nonprofit organization in either Ashburnham or Westminster, you can become a member granting you access to our facilities! If you are interested in joining or would like more information, call us at 978-827-5089 or email us at events@awcatv.org

978-827-5089 | www.awcatv.org
Your Ideas, Your Television

Big Hearted Books & Clothing Inc.

Oakmont Regional High School is now accepting book, video, DVD, CD, and audio book PLUS SHOES AND CLOTHES!! Drop off your contributions to help raise money for the school’s Business Education Department

For more information: Contact Wendy LeBlanc wileblanc@awrsd.org
(978) 827-5907 x2174
STUDENT HANDBOOK FOCUS

Incomplete Course Work

In case of incomplete course work, the following will apply:
(1) An INC will be recorded on a report card when a student has not completed any part of the required term course work.
(2) The incomplete student will be given two weeks (10 school days) after report cards are issued to make up the missing work at the end of first semester only. If the work is not made up within the two-week time frame, the course grade will be changed from incomplete to F (failure). For percentage grading, missing work will be zeros.
(3) In extraordinary circumstances the teacher, guidance counselor and student will design a makeup contract. All work must be made up and completed by this schedule, or the course grade will be changed from incomplete to F (failure).
(4) Under special circumstances, a student may make arrangements with his/her teachers along with guidance and administrative approval to complete work during the summer vacation or to attend summer school.
(5) All senior work is to be completed and submitted to senior teachers by the end of the last day of final exams. No Incompletes will be issued except for special circumstances approved in writing by the Principal.
(6) All incomplete grades must be resolved by the last day of the school year. No incomplete grades will be issued except for special circumstances approved in writing by the Principal.
CONGRATULATIONS
Madison Simon!

Madison's artwork is featured as the cover artwork for the Winter 2017 issue of The Marble Collection! Learn more about The Marble Collection Publication and how to enter:
https://themarblecollection.org/

LIONS CLUB SPEECH CONTEST

Oakmont Senior, Evan Weinreb won the speech contest sponsored by the Ashburnham and Westminster Lions Clubs.

Evan gave an outstanding speech on the topic "Being Politically Correct: Is It Taken Too Far?"

Evan will now represent Oakmont at the next level of competition to be held in Leominster on January 4.

Congratulations and Good Luck to Evan as he moves forward!

Would you like to visit France, Spain, and Portugal in June/July 2018?

Mrs. Therrien will be taking students and any interested parents for a 2-week educational tour of Paris, the Bordeaux region, Barcelona, Seville, the Algarve, and Lisbon.

Spaces will be limited to 40, so don’t miss out!

This trip is designed by Mrs. Therrien and sponsored by EF Tours

Support our 2017 production of Grease!

The Ashburnham Lions Club PANCAKE BREAKFAST Sunday, January 29 9:00 AM – 11:00 Sweeney American Legion Hall Tickets available at the door

PRIDE
QUESTIONS ABOUT THE REDIKER GRADING PORTAL?

CONTACT:
support@awrsd.org

OAKMONT SCHOOL STORE

Oakmont apparel and other merchandise on sale!

- Hooded Sweatshirts and Sweatpants
- Winter Coats
- Fleece Jackets
- Tee Shirts (Short and Long Sleeved)

The store will be open during lunch and evening events. Special arrangements can be made during the school day by contacting Mr. Uminski.

SEMIESTER II
PARENT-TEACHER CONFERENCES

March 8
5:30–8:00 pm

&

March 9
12:30–3:30 pm
5:30–8:00 pm
CONGRATULATIONS KASJA!

Kasia Dymbek won the 100 Yard Butterfly championship, clocking in with a best personal time of 54.24 seconds, at the 2016 New England Senior Championships!

She also had the fastest split time in the history of Greenwood Swimming, while swimming the anchor leg of the 200 Yard Freestyle Relay, splitting at 22 seconds!

CHECK OUT OUR WEBSITE
http://www.awrsd.org/oak/

There you will find:
- Events Calendar
- Grade Reporting Dates
- Payment and Fees
- Yearbook Information
- Basic School Supply List
- Armed Forces Recruitment
- College Visits Info for Juniors and Seniors

There are also links to:
- AWRSD 2016-17 District Calendar
- Chartwells School Lunch Menus
- My School Bucks: Add Money to your Chartwells Account
- Oakmont Student Handbook 16-17
- Ashburnham Westminster Foundation for Academic Excellence

Other Useful Sections
- Athletics
- Guidance
- Forms
- College Visit Excused Absence Request Form
- Guest Permission Form for dances and other school events
- Request for Community Service Help Form
- School Choice Application
- Work Permit Application
- Library
- News and Newsletters
- Student Resources
- Alumni Resources

CREATIVITY

Special Thanks to Balfour and Craig Johnson for their continued cooperation with Oakmont Regional and our shared goal of recognizing excellence.

607 Pleasant Street
Attleboro, MA 02703
(P) 800-972-5398  (F) 774-203-3311
www.balfour.com
DECEMBER SPARTAN OF THE MONTH

Katherine Arsenault
“Super Spartan”
Student Council Vice President, National Honor Society,
Varsity Field Hockey Captain, Coat Drive Leader

16-17 Recipients:
September: Katherine Haschig
October: Spartan Center: Jay Aveni, Nico Boscardin, Owen Napolitano, Connor O’Brien, Charles Pappas,
Sammy Quaye, Eric Wells
November: Alicia Ferrick

Thank you to the following businesses for sponsoring our
Spartan of the Month student recognition program:
Advanced Glass & Mirror, All About You, Athol Savings Bank, Aubuchon Hardware Store, Balfour,
Cormier Electrical, Depot General Store, Donna’s Barber Shop, Dr. John Skrzypczak,
E.J. Wyson Trucking, Haley Construction, Hearne Realty Group, IC Federal Credit Union,
The Laundry Room, Millside Plumbing & Heating Co., NEPA/Blue Heron, Rick’s Auto Repair & Service,
Rt. 140 Self Storage, Sawyer-Miller-Masciarelli Funeral Homes, and Young at Heart

La Société Honoraire de Français

We are delighted to announce that Oakmont RHS has been granted a Charter of the French Honor Society. There are currently 20 students who are eligible for membership based on 2 years of excellence in French (min. grade of A-) and a B average in other courses. Requirements also are excellence in character, leadership, and service.

The establishment of an SHF Chapter at Oakmont will encourage students of French to maintain a high level of achievement and further their studies of the language; it also has the potential of helping others improve their grades, since members will be required to perform service as a peer tutor to those in need of help.

In an ever-changing, ever-shrinking world it is all the more important that we help our students to become Global Citizens, and the Oakmont chapter of the SHF will seek to increase student awareness and knowledge of the entire francophone world. Since French is spoken on EVERY continent - 43 different countries - this has the potential to facilitate their enhanced sensitivity to all world cultures.

The Chapter hopes to induct its founding members on February 2, 2017 with a celebration of Chandeleur - a candlelight celebration with crêpes!
ANATOMY AND PHYSIOLOGY: 
BRAIN STUDIES

During the creation of the brain hats I learned some of the different functions that the different lobes preform. Color coding the brain hat helped with being able to identify the different lobes. I also learned where the different lobes sit in the brain.

-MacKenzie McHatton

Mrs. Archangelo’s *Human Anatomy and Physiology* classes have been studying the brain, along with the many different parts and functions of it. Her students all created their own brain hats to help learn the different lobes of the brain. Along with the lobes, students studied the function each lobe is responsible for. It was a fun and interesting way for students to learn about the human brain.

- Macie Hytonen, C Block Anatomy and Physiology

The brain is one of largest organs of the human body. It’s made up of more than 100 billion nerves. The human brain is the main part of the human body because it helps communicate, think, etc... The brain is made up of several lobes:
- Frontal lobe which is responsible of solving problems and judgment
- Parietal lobe which is responsible for body position.
- Temporal lobe which is responsible for memory and hearing
- Occipital lobe which is responsible for brain’s visual processing system

The brain is surrounded by a tissue called meninges to help protect brain from injury

-Riya Patel
ANNUAL AWRSD FACULTY KID’S HOLIDAY PARTY

UPCOMING EVENTS

MR. OAKMONT
1/27

VALENTINE’S CARNATIONS
SALES:
2/1 - 2/8
DELIVERY:
VALENTINE’S DAY!

WINTER DANCE
3/3

MASSACHUSETTS ASSOCIATION OF STUDENT COUNCILS
STATE CONFERENCE
3/8 - 3/10

OAKMONT IDOL
MAY TBD

MR. OAKMONT
Open to ALL Oakmont boys!
Sign up with Mr. Dufour in room 606.
Meetings to come...

1st Place Prize: $100
2nd Place Prize: $50
3rd Place Prize: $25

Formal Wear ~ Swim Wear
Talent Show ~ Dancing
Improv Comedy
Secret Questions

2017 MASC
STATE CONFERENCE
MARCH 8-10
RESORT AND CONFERENCE CENTER AT HYANNIS

The Oakmont Student Council is a MASC Gold Council of Excellence and National Gold Council of Excellence!!

@Oakmont_StuCo
www.oakmontstuco.weebly.com
CONGRATULATIONS COACH HANNO!

Phil Hanno, a retired Biology teacher announced his retirement as our Golf Coach. He began coaching the Golf Team in 1987. He led his teams to nearly 200 wins and numerous league championships.

BACK PARKING LOT TRAFFIC FLOW

For safety reasons, please enter the back parking lot through the second or third entry points and exit through the exit nearest the gym. There is a Do Not Enter Sign and Yellow Arrows as reminders. The area to the right of the gym, is a NO DROP-OFF/PICK UP Zone.

THANK YOU!

ALUMNI NEWS

Mark Metry '15

"How this 19 year old is bringing Virtual Reality to the world"

http://m.huffpost.com/us/entry/us_584f277ee4b0171331051394?timestamp=14816820401146

Nicola Jones'11, with support and inspiration from Dr. Diane Erickson and many others, took up the challenge to join Americorp, based in Denver.

She was selected as a team leader, leading groups of 19 - 20 year olds in community based activities in the Southwest Region.

The team completed their first spike this week - their first project.

Here is their video: https://youtu.be/D6wVcfdkTqo

WINTER ATHLETIC SCHEDULES

rSchoolToday
CLICK HERE
http://www.mwlma.org/

THANK YOU NHS!!

On behalf of the Ashburnham Community Church I’d like to thank Oakmont’s NHS, students, staff, administration, teachers and their families and friends for over what seemed like endless boxes and bags of non-perishable food item donations to our food pantry. Your donations helped us provide hearty food staples for over 30 local families, in need, this holiday season. Many of our recipients are struggling to keep their homes warm and food on the table for their families! Thank you once again for your generous giving and your continuous support!

Brenda Brown
Food Pantry Coordinator
**GUIDANCE NEWS**

**Attention Seniors:**
- The Free Application for Federal Student Aid (FAFSA) needs to be filled out by families of students applying to college. It is important that you file as soon as possible, if you have not already done so.
- Tuesday, February 28th is FAFSA Day at MWCC from 5:00-7:00. This "FAFSA Help Day" provides assistance to families in filing the FAFSA Form. Register for help to complete the FAFSA at FAFSAday.org
- Reminder: Check Financial Aid deadlines at the colleges students have applied to. Many have a **February 1st deadline.** More information is available on the guidance webpage (Financial Aid Information) on the Oakmont website.
- The Oakmont Guidance office has processed, in the order that they were received, 564 college applications. Please remind students to send teachers a thank-you note for writing a letter of recommendation.
- Students should indicate, on Naviance, any college or university that they have been accepted to. We are obligated to track these for state reports. Students should see Ms. McLoughlin, the guidance secretary, with any questions.
- Seniors are responsible for tracking their progress with the application process with individual colleges or universities on-line. As soon as a senior submits an application to a college or university, he or she is given an individual account with that institution. He or she can then track the progress with the application process for that college or university.

**Information Night for Parents of 8th graders**
is January 5, 2017 at 5:45 pm in the Oakmont Alumni Auditorium. Much of January will be spent with rising 9th graders to explain the course of studies and complete course selection.

Guidance Counselors will be meeting with 10th graders beginning in February for course selection.

Students who took the PSAT on October 15th received their score reports on December 20th. Please ask your son or daughter to review their results with you. There is a Parent Tutorial for PSAT Interpretation on our guidance webpage (college resources to college related testing information).
Mr. Mikes Grant

Deb Dahlgren, Manager of Mr. Mikes in Ashburnham presents the grant to Oakmont Principal, David Uminski

Mr. Mikes in Ashburnham, a part of Global Companies LLC, a subsidiary of ExxonMobil, recently presented Oakmont Regional High School with a $500 Educational Alliance Grant. The grant will be used to supplement the Oakmont STEAM (Science, Technology, Engineering, Arts and Math) curriculum initiatives to better prepare Oakmont students for successful participation in the 21st century’s global economy.

Oakmont is very proud of the accomplishments of their students. Mr. Mikes is a valuable partner in our educational community and contributes greatly to the successes of the Oakmont students.

United Way Youth Venture/MWCC Entrepreneurship Grants

The Oakmont Environmental Association and Spartan Center were approved for Youth Venture grants. OEA will use the seed money to begin a fundraising campaign for the installation of additional Elkay Water Bottle refilling station for the school. Kudos to the core team of Lance Despres, Michael Forbes, Tyler Young, Sydney Hertel, Athena Mele, and Jackie Beatty for their tireless efforts to “safely rehydrate Oakmont”.

Spartan Center will use the funding to further the promotion of school spirit at Oakmont student events. The leaders of Spartan Center are Eric Wells, Sam Quaye, Owen Napolitano, CJ Kelleher, Charles Pappas, Conner O’Brien, Jay Aveni, and Niko Boscardin.

Youth Venture teams participate in social ventures and learn the importance of leadership, communication, entrepreneurship, and teamwork. In addition, they build self-esteem, learn how to problem solve, and provide a service to their communities. All of the Youth Ventures are youth-created and youth-led.

Student Activity Fund

Reminder: All checks written to the school should be made payable to the Oakmont Student Activity Fund. This would be for class dues, lost books, dances, fundraisers, and class fees. Athletic and Marching Band fees should be payable to AWRS.

Ashburnham Westminster Foundation for Academic Excellence

Achieving academic excellence requires passion, imagination, and creativity. However, in today’s world strategic support and comprehensive training also play key roles-strategic support that brings innovative and inspiring teaching methods. The Ashburnham-Westminster Foundation for Excellence, through private funding, seeks to provide teachers and students with tools, training, and experiences that foster academic excellence.

To learn more visit: http://www.ashwestfoundation.org
Last chance to Purchase your 2017 Yearbook!

Have you ordered your 2017 Yearbook yet?
If not, this is your last chance to do so,

50 Seniors have not ordered a book yet,
if you do not order it by
February 14th you will not get one.
No extra books will be ordered.
If you wish to pay by check, make it out to “Oakmont Student Activity Fund” and turn into the Front office with this form for Mr. Szalay.