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District Administration Dr. Scott Carpenter - Superintendent Dr. Robin Millen - Asst. Superintendent Melissa Maguire - Dir. of Student Services

High School Administration Jennifer Police - Principal David Alexander - Assistant Principal Annemarie Rita - Assistant Principal Karen Guillemette - Athletic Director

School Counseling Department Lindsay Ginnetty - A-F Sean Burke - G-N Jonathan Bennett - O-Z Caitlyn Hall - Grade 8

Clinical Mental Health Support Kathleen Giorgio - School Adjustment Megan Mazzeo - School Adjustment Christina Fonts - School Psychologist

> Special Education Jackie Corrigan - Team Chair

Career Education Cheri Armstrong - Coordinator

#### **High School Enrollment Information**

Total Enrollment: 740 Class of 2025: 159 Teaching Faculty: 76 English Language Learners: 4.0% Students with Disabilities: 14.6% Low-Income Students: 36.7%

#### **Mission Statement**

MRSD is a community of learners of all ages focused on building knowledge, positive character, and resiliency in a safe, supportive, creative, and challenging environment.

# Monomoy Regional High School School Profile 2024-2025

# **School Description**

Monomoy Regional High School opened in September 2014 following the merger of the Chatham and Harwich districts. MRHS is a comprehensive high school with approximately 740 students in grades 8-12. Combining the excellent academic and co-curricular offerings of both Chatham and Harwich High Schools in a state-of-the-art facility allows students a broad range of electives and opportunities for enrichment.

### **Vision Statement**

Monomoy is committed to being an exemplary school district, inspiring students to become civic-minded in their decision-making, confident in their communication, flexible in their problem-solving, creative in their expression, resilient in their response to challenge, attentive to global responsibilities, and ready to succeed in the future.

# **Community Description**

The towns of Harwich and Chatham are located on the southern coastline of Cape Cod, Massachusetts. The Monomoy district consists of two elementary schools grades K-4, one middle school grades 5-7, and one high school grades 8-12. While cranberry farming and fishing are still native occupations, the economy is primarily supported by tourism and related industries. The combined towns' population is approximately 20,000; the seasonal population swells to over 60,000 in the summer months. Family incomes vary widely within the district; approximately 35% of our high school students are classified as low-income.

# **Graduation Requirements**

Graduates in the Class of 2025 must earn a total of *96 credits* distributed throughout the following minimum category requirements:

English Language Arts	16 credits	World Language	8 credits
Mathematics	16 credits	Visual/Performing Arts	4 credits
Social Studies	12 credits	Wellness (Health & PE)	8 credits
Science/Tech/Engineering	12 credits	Additional core course	4 credits

# Advanced Coursework

Listed below are all currently offered Advanced Placement, honors, and accelerated courses. Teachers in these courses utilize advanced texts and require extra preparation and study time of their students.

<u>English</u>: English 9 Honors, English 10 Honors, American Literature Honors, World Literature: Old & New Honors, Literary Explorations: Sports to Dystopian Honors, AP English Language & Composition, AP English Literature & Composition

<u>Social Science</u>: World History & Geography Honors, US History I Honors, US History II Honors, AP US History, AP Psychology, AP Government, AP European History, AP Seminar (newly offered 2024-2025)

<u>Mathematics</u>: Algebra I Honors, Geometry Honors, Algebra II Honors, Algebra II/Pre-Calculus Honors, Trigonometry/Pre-Calculus Honors, AP Precalculus, Calculus I, AP Calculus AB, AP Statistics

<u>Science/Technology/Engineering</u>: Intro to Physics Honors, Biology Honors, Chemistry Honors, AP Biology, AP Physics I, AP Chemistry (2024-2025), AP Computer Science Principles, PLTW courses

<u>World Language</u>\*: Honors Spanish III and IV, AP Spanish, Honors French III and IV, Honors Latin III and IV, Honors Mandarin III and IV, AP Chinese Language and Culture \*AP Language not available for the 2024-2025 school year

<u>Visual & Performing Arts</u>\*\*: Offerings in Digital Media, Digital Art & Design, 2D & Mixed Media Fine Arts, 3D Fine Arts, AP Studio Art 2D/3D, Band, Chorus, Select Choir \*\*Honors option may also be earned in some electives

# Portrait of a Graduate

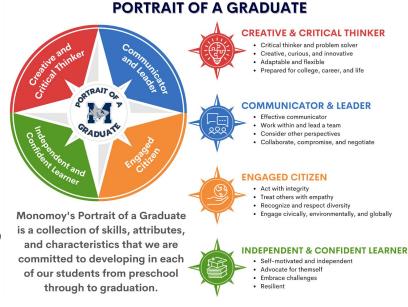
A development team comprised of faculty, staff, students, administrators, caregivers, School Committee members, and community members created the Portrait of a Graduate during the 2022-2023 school year.

### **Class Rank**

Rank is computed at the end of the sixth semester. All subjects are included in the ranking calculation. Courses are weighted for the purpose of calculating rank and GPA. AP courses receive the highest weight of 20%, followed by honors at 10%, and all other courses at standard weight.

# **Marking System**

Grades are awarded on a numerical basis: 90-100 (A), 80-89 (B), 70-79 (C), 60-69 (D), below 60 (not passing). High honors is qualified as a grade of 90 or higher in all subjects. Honors is qualified as a grade of 80 or higher in all subjects.



# **COVID Learning**

The graduating class of 2025 experienced their eighth grade year during the height of the pandemic. Students had the option to participate fully online (synchronous learning) or participate in a hybrid format (two days in-person, one day remote).

#### **Dual Enrollment**

Students aged 16 and older may enroll as Dual Enrollment students at Cape Cod Community College. Students earn both high school and college credit for this coursework.

#### **Virtual Learning**

As a member institution of Edgenuity, Monomoy Regional High School students can avail themselves to numerous courses in the arts, sciences, technology, and humanities. Honors and AP courses are offered by Edgenuity, some at a cost to students. Through a STEM AP Access Expansion Opportunity grant, some students are able to take select AP courses through Virtual High School (VHS).

#### **Global Studies Diploma Program**

The MRHS Global Studies Program offers students the opportunity to go beyond the standard curriculum to pursue global issue interests and prepare them to be active global citizens. The program requirements include world language through Level III, further study in an area of concentration, participation in activities such as Global Service Trips, completion of a Senior Research Capstone, and achievement of 80 or higher in all related work. Students who complete this program are awarded a Global Studies Diploma in addition to the standard MRHS diploma. Students who complete an additional year of world language, an AP course in their concentration, and achieve a minimum of 90 in all elements of the program are awarded a Global Studies Diploma with Distinction.

#### **Experiential Learning**

Monomoy Regional High School students have a number of experiential learning opportunities where they can earn credit and gain real-world experience to prepare them for college and careers. Courses include Community Internship, where students work with a mentor in a local business, non-profit, or municipal office; Elementary Education experience, where students are placed as classroom assistants at Harwich or Chatham Elementary School; School Service/Classroom Assistants, where students assist in the school library, technology center, or classrooms; SHORE Internship, where students assist in special education classes; and tutoring, where students are able to share their academic strengths with others.

# Project Lead the Way (PLTW)

MRHS implemented PLTW in the 2020-2021 school year with programs in PLTW Gateway, PLTW Engineering, and PLTW Computer Science. Current courses offered include: Automation & Robotics; Introduction to Engineering\* (est. 2021-2022); Principles of Engineering\* (est. 2022-2023); Computer Integrated Manufacturing\* and Computer Science Essentials\* (est. 2023-2024). Aerospace Engineering and Cybersecurity introduced 2024-2025. \*Honors weighted course effective 2023-2024.

# **Co-Curricular Activities**

MRHS provides students with a broad range of extracurricular activities, including:

- 38 Varsity and Junior Varsity athletic teams, including Unified Special Education teams
- 40+ special interest clubs, fine arts programs, and community service organizations

# What makes Monomoy a great place to be!

- Numerous travel, exchange, and service programs to destinations including Japan, Croatia, Costa Rica, and Washington D.C
- Students in the TV media arts produce the school news and documentaries from start to finish. Morning shows are aired daily.
- Newly established HOPE SQUAD: a peer-nominated student group for peer-to peer-suicide prevention
- Peer Tutoring program: a peer-to-peer tutoring program that matches students with their academic need
- Past recipient of the MIAA Sportsmanship Award; historically in the top ten of winningest programs for Division 4 programs in Massachusetts
- MRHS provides students with 1:1 technology during their high school years.

# Monomoy in the News

# College Board's AP School Honor Roll for the 2022-23 school year

The AP School Honor Roll recognizes schools that have done outstanding work to welcome more students into AP courses and support them on the path to college success.

**AP Access Award**, which honors schools that encourage more low-income and underrepresented minority students to take AP courses. The percentage of students in at least one of these categories who took at least one AP Exam before graduation is proportional to or above your school's student population, demonstrating a clear and effective commitment to equitable access to advanced coursework. **School Ranking** - US News and World Report, August 2023

Monomoy named one of the top 100 schools in Massachusetts.

# **Recent Graduate College Acceptances**

American University Assumption University Auburn University **Bentley University** Berklee College of Music **Boston College Boston University** Bowdoin College Bridgewater State University **Brown University** Bryn Mawr College **Bucknell University** Catholic University Chapman University Champlain College Clark University College of the Holy Cross Colby-Sawyer College Columbia University Cornell University **Curry University Drew University** Duke University **Elon College** Emerson College Endicott College Fairfield University Fitchburg State University Florida Tech University Fordham University Framingham State University George Mason University George Washington University Harvard University

Hobart College Hofstra University Ithaca College James Madison University Kansas University Maine College of Art Manhattan College Marist College Mary Washington University Massachusetts Maritime Academy Massachusetts College of Liberal Arts Mass College of Pharmacy and Health Sci Middlebury College Moravian University New England College New York University Northeastern University North Carolina State University Notre Dame University Pennsylvania State University Plymouth State University **Providence College Regis College** Rensselaer Polytechnic Institute Roger Williams University St. Anselm College St. Joseph College of Maine St. Michael's College St. Olaf College Salve Regina University Springfield College Smith College Stonehill College Suffolk University

Syracuse University **Trinity College** Tufts University **Tulane University** United States Air Force Academy United States Naval Academy United States Coast Guard Academy University of Alabama University of Colorado University of Connecticut University of Delaware University of Hartford University of Massachusetts University of New England University of New Hampshire University of Rhode Island University of South Carolina University of Hawaii University of St. Joseph University of Tampa University of Vermont Villanova University Virginia Tech University Wake Forest University Wentworth Institute of Technology Westfield State University West Point Military Academy Wheaton College William and Mary University Worcester Polytechnic Institute Worcester State University **Xavier University** Yale University

...and many others.



# Monomoy Regional High School Harwich, Massachusetts