

AMSA Information Night

For parents and guardians of prospective students.

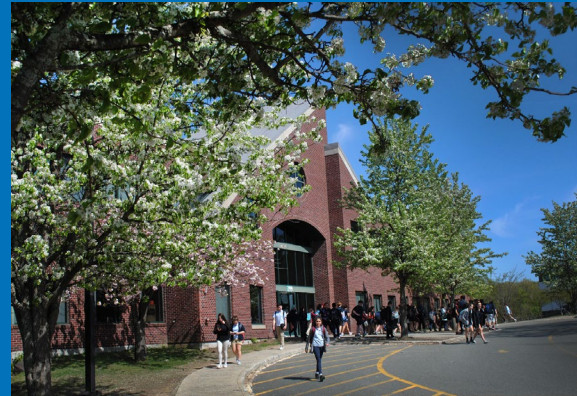
Information about the curriculum, school culture, transportation and field trips, learning services, school counseling, and athletics.




AMSA

ADVANCED MATH & SCIENCE ACADEMY
C H A R T E R S C H O O L

INTEGRITY • EXCELLENCE • COMMUNITY



Welcome to the Advanced Math & Science Academy Charter School

- AMSA is a free public charter school (not private)
- Enrollment - 966 students. 
- Core towns: Clinton, Maynard, Marlborough, and Hudson
- We come from 33 towns and speak over 55 languages
- We are a supportive learning community that has very high expectations for learning and behavior
- We work hard and we play hard
- Every member of the community is expected to bring their best to school each day



AMSA Mission and Core Values

Mission:

- Celebration of knowledge
- Children of ALL backgrounds and ALL abilities excel in ALL subjects
- Empowering them to succeed

Core Values:

- Integrity, Excellence, and Community



Academic Life

Prior to Entering AMSA:

- Students take a Math placement exam
- Reading Assessment (Lexia)
- WIDA Screener (based on response to Home Language Survey)

Academic Life - Grade 6

Every Day Classes:

- Pre-Algebra (math levels determined with placement test and performance)
- Computer Science
- English
- History

Every Other Day Classes:

- Latin (grades 6-8) *Upper School - Latin, Spanish, or French
- Biology
- Grammar
- Art
- Physical Education



Academic Life - Grade 7

Every Day Classes

- Algebra 7
- History
- English

Every Other Day Classes

- Geometry
- Latin
- Computer Science
- Biology, Chemistry, Physics
- Art
- Physical Education

Academic Life - Grade 8

Every Day Classes

- Algebra 8
- English

Every Other Day Classes

- Computer Science
- Geometry
- Biology, Chemistry, Physics, Earth Science
- Health and Physical Education
- Art
- Latin
- History

Directed Study Program

In grades 6-8, every student is assigned to a Directed Study


- Directed Study (DS) is a 45 minute period that takes place every school day
- An opportunity for students to complete homework or meet with teachers

Advisory Period

- Occurs every Day 8 on the rotating schedule during Directed Study
- Character Building - Themes of the Month
- Some Examples: Responsibility, Integrity, Bullying Prevention Week



Student Life


- Many opportunities to socialize and make new connections
 - Social events: dances, games, competitions, PTO-events
 - Clubs 
 - Examples of middle school offerings: Drama, Math Team, Botball, Creative Writing, Book Club, Harry Potter Club
 - Field Trips
 - Middle school: grade-based, community-building
 - High school: grade-based community-building & academic trips for courses

What separates middle school at AMSA from other middle schools?

- 7-year vision for student achievement, success, and development
- Rigorous course of study
 - High school level content at the middle school level
 - Computer science a core class
- Partnership with high school
 - Tutoring and mentoring programs
 - Athletics
 - Peer mediation



Student Behavioral Expectations and School Policies

- High Behavioral Expectations
- Cell Phone Policy
- Uniform Policy 
- Referral Process through the Dean's Office

AMSA Operations

- ☑ **Transportation**: Two fee based regional buses and 10 Marlborough buses.
 - ☑ **Lunch Program**: AMSA has a wonderful lunch program offering a variety of daily options.
 - ☑ **Health Office**: AMSA's health office is located within the lower school building staffed by 2 full time and 1 part time Registered nurses.
- Field Trips**: Grade level coordinators are responsible to plan at least one trip for the entire class during the school year. International Trip Opportunities
- ☑ **Clubs**: AMSA hosts over 45 clubs.




AMSA



Athletics

AMSA is an **MIAA**-member school (**Massachusetts Interscholastic Athletic Association**) and is a proud member of the **Colonial Athletic League**, competing in District "2" here in Central Mass. at the Division 3 and Division 4 levels.

The [Eagle Athletic Department](#)  is comprised of 37 different teams spread throughout **23 Varsity programs**. AMSA student-athletes in grades 6-12 can participate at varying levels of Varsity, Junior Varsity, Freshman and Middle School offerings. **boy's basketball, track and field, and cross country MS teams**



School Counseling



- For ALL students
- Supports Academic, Social/Emotional, College/Career Development
- Academic Advising
- Classroom lessons, small groups, individual counseling
- Lower School Advisory
- Junior and Senior Seminar
- PSAT, AP Testing
- 504 Coordination

Special Education Department



- Service delivery is provided in an inclusion model
- Majority of IEP services are delivered in the general education classroom
- Academic Labs available as determined by IEP Team
- Services are delivered by Special Education Teachers, General Education Teachers, Paraprofessionals
- Also on staff~ School Psychologist, Speech Language Pathologist
- Contracted Services ~ Licensed Board Certified Behavior Analyst (BCBA), Physical Therapy, Occupational Therapy, Assistive Technology Specialist
- Transition Meetings will be held in the Spring for incoming 6th graders on IEPs to determine service delivery at AMSA
- Any questions, Lynn Jarvis, lj Jarvis@amsacs.org

Admissions



- Admission to AMSA is through a state regulated lottery
- Lottery application window, October 30th, 2020 thru January 8th, 2021
- Seat offer preference 1st-siblings, 2nd-Core town, 3rd-Non-core town
- Core towns are Clinton, Hudson, Marlborough and Maynard, Non-core towns are any other town in MA
- All applications are online at WWW.AMSACS.ORG under Admissions
- Every year, every applicant must submit a new application

- All questions admissions@amsacs.org

Important Email addresses

Sports - Peter Jones, p.jones@amsacs.org

Transportation - Ann Richards, arichards@amsacs.org

Special Education - Lynn Jarvis, l.jarvis@amsacs.org

Counseling - Kate Driver, k.driver@amsacs.org

Nurse - Maureen Searl, m.searl@amsacs.org

Dean of Students - Anthony Montesion, a.montesion@amsacs.org

Principal - Mike Nawrocki, m.nawrocki@amsacs.org

Vice Principal - Brianna Murphy, b.murphy@amsacs.org

