Middle School Academics

8th Grade



The mission of Boston Collegiate Charter School is simple yet ambitious: to prepare each student for college.

Overview of 8th Grade

The 8th grade curriculum begins to prepare students for the academic and social transition to high school. Students are asked to advocate for themselves as they become more independent scholars. As they begin to grow out of the scaffolds used in prior grades, students practice new study skills. At the end of the year, they participate in high school entrance interviews.

Advisory

Advisors serve as the main advocate and point of contact for a small group of students each year. Meeting daily, students and teachers have a period dedicated to building strong bonds and community. Students also work on executive functioning skills during this time.

Additional Programming

Focus: In Focus students engage in work to supplement what they are learning in class, both to provide extra support and acceleration.

Student Council: Students are empowered to share their voice on issues and initiatives at the Middle School.

Sample Daily Schedule

7:45 - 8:05 AM	Advisory
8:07 - 8:54 AM	English
8:58 - 9:45 AM	Science
9:49 - 10:36 AM	PE/Art
10:40 - 11:02 AM	Lunch
11:02 - 11:24 AM	Recess
11:28 - 12:17 PM	Focus
12:21 - 1:08 PM	Explorations
1:12 - 1:59 PM	Math
2:03 - 2:50 PM	History

Grade Level Contacts

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Megan Noyes Middle School Principal mnoyes@bostoncollegiate.org Our curriculum at Boston Collegiate is based on the Massachusetts Curriculum Frameworks and is designed to be culturally relevant. Our instruction is focused on engaging all students in deeper learning, enabling them to retain and transfer knowledge through analysis, synthesis, and creation.

Mathematics

Students apply their knowledge of numbers and proportional relationships to geometry and algebra. This includes understanding exponents, linear and exponential relationships, systems of equations and inequalities, Pythagorean theorem and geometric transformations.

English

Students are challenged to apply their critical thinking and problem-solving skills to make meaning out of a variety of texts, including novels, memoirs, short fiction, and articles. They read, write, and participate in small and large-group discussions, with an emphasis on building skills for the transition to high school and beyond. They experiment daily with creative and analytical writing. A popular 8th grade unit is *To Kill a Mockingbird* by Harper Lee.

Explorations

Students continue their engagement with Explorations as 8th graders including STEM, theatre, and music courses. For example, they spend a semester learning about Robotics through STEM Explorations. This is intended to increase exposure to varied and relevant courses before they enter high school.

Science

In 8th grade, students reach their last year with the OpenSciEd curriculum. As 8th graders they increase their laboratory work. The year kicks off with more chemistry content, engaging students in rich discussions about metabolic reactions. Students engage in authentic, problem-based scenarios such as diagnosis.

History

Through the Democratic Knowledge Project curriculum, 8th grade students identify why civic leadership is necessary, where they are needed most, what tools they will need to lead, and how to use those tools to create the future they have in mind. They leave with a deep, personal understanding of the evolution of citizenship, democracy, and activism in the United States.

Specials: Art/PE

Boston Collegiate emphasizes the importance of developing the mind and body in tandem. Students stretch their creative thinking, creating work based on famous artists and artwork. Students strengthen their physical aptitude, focusing on competition and sportsmanship.

