MAST Academy

# **A Nationally Recognized School of Excellence**

Charting a Course

Middle School Cambridge Program

When you embark on any journey it is important that you take time not only to determine a final destination but to chart a course that gets you there. Along the way you will find hazards that will steer you off course. These hazards are the reason we periodically review our course and make adjustments to ensure we’re always headed towards our desired destination. An academic journey is no different. Your goal is to successfully transition into the High School Cambridge program. The chart below outlines the classes you will be taking during the next three years and has room for you to mark when you’ve successfully completed the class and what electives you are taking each year.

**Student Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Student ID#: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **English** | | **Mathematics** | | **Science** | | **Social Studies** | | **Physical Education** | | **Mandatory Elective** | | **Elective of Choice** |
| Checkmark |  | Checkmark |  | Checkmark |  | Checkmark |  | Checkmark |  | Checkmark |  |  |
| **6th Grade** |  | M/J Language Arts 1 Advanced |  | M/J Grade 6 Mathematics Advanced |  | M/J Science 1 Advanced |  | M/J United States History Advanced |  | M/J Team Sports & M/J Comprehensive PE |  | M/J Creative Writing 1 |  |
| **7th Grade** |  | M/J Language Arts 2 Advanced |  | M/J Grade 7 Mathematics Advanced |  | M/J Science 2 Advanced |  | M/J Civics Advanced |  | M/J Team Sports 2 & M/J Comprehensive PE |  | M/J Cambridge Global Perspectives |  |
| **8th Grade** |  | M/J Language Arts 3 Advanced |  | Algebra 1 Honors |  | Physical Science Honors |  | M/J World History Advanced |  | M/J Individual & Dual Sports & M/J Comprehensive PE |  | M/J Critical Thinking, Problem Solving, and Learning |  |

We are a registered school of Cambridge Assessment International Education, part of the University of Cambridge. Through Cambridge International’s programme we prepare students for life, helping them develop an informed curiosity and a lasting passion for learning. The Cambridge Pathway gives students a clear path for educational success. We shape its curriculum around how our students learn – with a wide range of subjects and flexible ways to offer them. The Cambridge Pathway helps students discover new abilities and a wider world, and gives them the skills they need for life, so they can achieve at school, university and work.

**High School**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **English** | **Mathematics** | **Science** | **Social Studies** | **Mandatory Elective** | **Elective of Choice** | **Elective of Choice** | **Elective of Choice** |
| **9th Grade** | Pre-AICE English Language | Geometry (R or H) | Biology (R or H) | World History H or AP Human Geography | Swimming 1/ FLVS Personal Fitness | Foreign Language |  |  |
| **10th Grade** | Pre-AICE English Literature or AS English Language | Algebra II (R or H) | Chemistry (R or H) |  | AICE Thinking Skills AS | Foreign Language |  |  |
| **11th Grade** | AICE English Language AS or AICE English Language A | Next Course in Recommended Math Sequence | AICE Science | AICE US History AS | AICE Global Perspectives AS | Fine Art |  |  |
| **12th Grade** | AICE English Language A or AICE English Literature AS | Next Course in Recommended Math Sequence | AICE Science | Government &  Economics (R or H) |  |  |  |  |