



CAMBRIDGE
International Examinations

Cambridge International School



Scholar Program 2020 – 2021

Sawgrass Springs Middle School

Cambridge Scholar Program Vision



- ▶ Program for academically talented / gifted students
- ▶ Accelerated and rigorous academic program
- ▶ Prepares students for Cambridge/ Dual Enrollment classes in high school
- ▶ Offers the opportunity to complete up to 8 high school credits in middle school

Student Requirements

- ▶ Achieve high proficiency levels on Florida Standards Assessment (FSA)
- ▶ Enroll in at least 4 high school credits by the start of the 8th grade year
- ▶ Maintain high grades (A or B) in all high school credit classes
- ▶ Acceptance into National Junior Honor Society (NJHS) = 15 hours of service
- ▶ Must be socially and emotionally mature
- ▶ Regular attendance
- ▶ Positive behavior
- ▶ Punctual
- ▶ Organized
- ▶ Intrinsically Motivated

Academic

Social / Behavioral

Benefits


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- ▶ Students can leave middle school with up to 8 high school credits
- ▶ Meeting with School Counselor for progress check each semester
- ▶ Yearly college visitation field trips
- ▶ Preliminary Scholastic Aptitude Test (PSAT) in Fall of 8th grade
- ▶ Leads to accelerated Cambridge high school programs and dual enrollment
- ▶ Saves money on college credits
- ▶ Exposes students to rigorous coursework to prepare them for college and career

High School Preparedness

- ▶ Students can earn up to 8 high school credits at SSMS
 - Core Subject Areas
 - Honors Algebra
 - Honors Geometry
 - Honors Physical Science
 - Honors Biology
 - Spanish 1,2, and Honors 3

Electives

- Introduction to Engineering
 - Advanced IT Honors (Computer Science)
 - Band, Orchestra, and Chorus
 - Debate
- 

Great Explorations in Math (GEM)

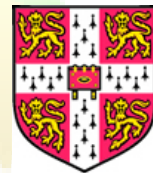


▶ District –Wide Curriculum

- Extremely rigorous
- Accelerates math by two grade levels
 - 6th Grade: All middle school math plus Pre- Algebra
 - 7th Grade: Algebra Honors
 - 8th Grade: Geometry Honors

Cambridge Math / Language Arts

- ▶ International Curriculum
- ▶ Critical Thinking and Writing are Essential
- ▶ Deeper Thinking and Problem Solving



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Genuine Explorations, Applications, and Research in Science (GEARS)

- ▶ District -Wide Curriculum
 - Extremely rigorous
 - Accelerates science by two grade levels
 - 6th Grade: 6th, 7th 8th Grade Science Coverage
 - 7th Grade: High School Credit Honors Physical Science
 - 8th Grade: High School Credit Biology Honors

Foreign Languages

- ▶ High School Credit Spanish
 - Spanish 1
 - Spanish 2
 - Spanish 3 Honors



Cambridge Global Perspectives

- ▶ Recommended one time in middle school
- ▶ International Curriculum
- ▶ Elective
- ▶ Project-Based Global Issues
- ▶ Critical Thinking
- ▶ Research
- ▶ Collaboration
- ▶ Email maria.barragan@browardschools.com if you are interested



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Introduction to Engineering

The background features a central illustration of a torch with a yellow flame and a brown handle. The torch is surrounded by several light green stars of varying sizes. The overall theme is educational and professional.

- ▶ High School Credit in 8th Grade
- ▶ Industry Certification
 - Microsoft PowerPoint
 - Microsoft Word
 - Microsoft Excel
- ▶ Leads to Microsoft Office Certification
- ▶ CODE.org Program Participant

Debate



- ▶ High School Credit
- ▶ Sawgrass Springs Students attended the National Middle School Debate in:
 - Salt Lake City, Utah in June 2016
 - Birmingham, Alabama in June 2017
 - Ft. Lauderdale in June of 2018
 - Dallas, Texas in June of 2019

Sample Grade 6 Schedule

- ▶ Language Arts – Advanced / Gifted / Cambridge
- ▶ Math – Advanced / Gifted / Cambridge / GEM
- ▶ Science – Advanced / Gifted / GEARS
- ▶ World History – Advanced / Gifted
- ▶ Choice of 2 Electives:
 - Spanish 1
 - Cambridge Global Perspectives
 - Art
 - Band 1
 - Chorus 1
 - Orchestra 1
 - Theater 1
 - Physical Education (PE)
 - Technology
 - Computer Programming
 - Engineering
 - TV Broadcasting
 - Debate

Core Subject Courses

Elective Courses

Sample Grade 7 Schedule

- ▶ Language Arts – Advanced / Gifted / Cambridge
- ▶ Math – Advanced / Gifted / Cambridge / **GEM = High School Credit Algebra Honors (GEM)**
- ▶ Science – Advanced / Gifted / **GEARS = High School Credit Honors Physical Science**
- ▶ Civics – Advanced / Gifted
- ▶ Choice of 2 Electives:
 - **Spanish 1 or 2**
 - Cambridge Global Perspectives
 - Band 1,2, or 3
 - Chorus 1,2, or 3
 - Orchestra 1,2, or 3
 - Theater 1 or 2
 - Yearbook
 - Art
 - Physical Education (PE)
 - Technology
 - Computer Programming
 - Engineering
 - TV Broadcasting
 - Debate

Core Subject Courses

Elective Courses

Sample Grade 8 Schedule

- ▶ Language Arts – Advanced / Gifted / Cambridge
- ▶ Math – Advanced / Gifted / Cambridge / High School Credit Algebra Honors / GEM = High School Credit Geometry Honors (GEM)
- ▶ Science – Advanced / Gifted / GEARS = High School Credit Honors Biology
- ▶ American History – Advanced / Gifted
- ▶ Choice of 2 Electives:
 - Spanish 2 or 3 Honors
 - Debate
 - Introduction to Engineering Design
 - Honors Computer Science
 - Band, Chorus, and Orchestra

Core Subject Courses

Elective Courses

Benefits of Cambridge



- International High School Diploma
- College Credit & Weighted GPA
- Rigorous course work
- Bright Futures Scholarship Automatic Qualifier (in Florida)

Sample Grade 9 Schedule Choices

Cambridge application process will be waived for SSMS students who successfully complete the Cambridge Scholar Program

- ▶ English 1 Gifted / Honors
- ▶ Chemistry Honors
- ▶ Geometry Honors
- ▶ Algebra 2 Honors
- ▶ AP Biology
- ▶ AP Human Geography
- ▶ One of 5 Cambridge Courses

- ▶ Choice of 2 Electives:
 - Academic / Honors Elective Multiple Choices
 - Recommended:
 - Debate II Honors
 - Newspaper / Yearbook Honors
 - Engineering
 - Distributive Education Clubs of America (DECA)
 - Foreign Language

Core Subject Courses

Elective Courses

Tips

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- ▶ Students: Know Yourself!
- ▶ Parents: Know Your Children!
- ▶ Colleges are looking for well rounded students
- ▶ Time management (ie. appropriate course load)
- ▶ Colleges are looking for extra-curricular activities
- ▶ Don't forget to smell the roses!!!

Questions / Concerns





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