



CAMBRIDGE
International Examinations

Excellence in education

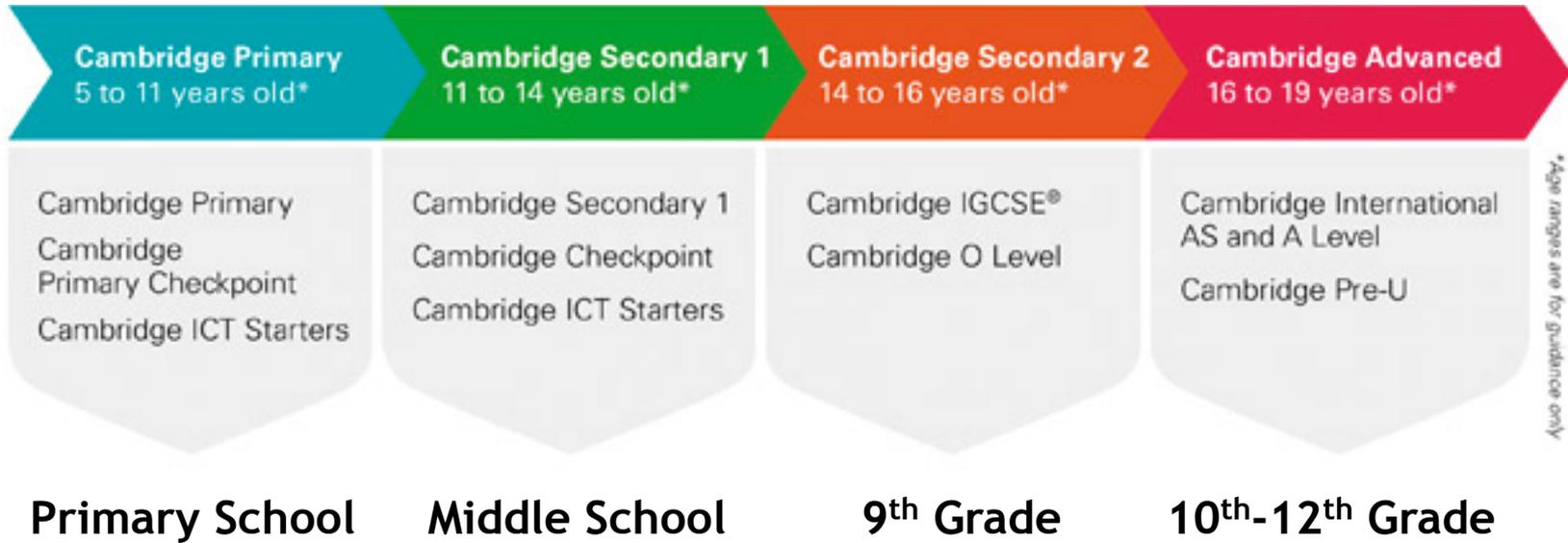
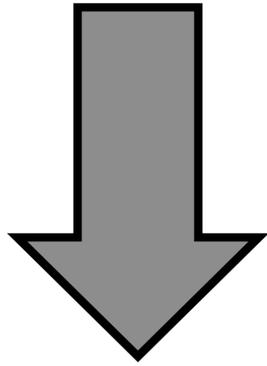
[Cambridge Introduction](#)

WHAT IS THE CAMBRIDGE PROGRAM

- ◉ CIE is the world's largest provider of international qualifications.
- ◉ Over 10,000 schools in 160 countries are part of the Cambridge community.
- ◉ 98% of Cambridge schools recommend the program to others.
- ◉ Cambridge offers the Advanced International Certificate of Education (AICE Diploma)

WHAT IS THE CAMBRIDGE PROGRAM

- ◉ University of Cambridge in England offers an international curriculum for grades K-12 known as Cambridge International Examinations (CIE)
- ◉ Pines Charter Middle Schools will offer the Secondary 1 Curriculum for grades 6-8.
- ◉ Pembroke Pines Charter High School will offer the Cambridge Curriculum for grades 9-12.
- ◉ Students in grades 10-12 will be eligible for the AICE Diploma
- ◉ Students in 9th grade will be taking the IGSCE (Pre-AICE) Courses



*Age ranges are for guidance only

AIMS OF THE CAMBRIDGE ACADEMY

- ◉ Think critically
- ◉ Carry out independent research
- ◉ Evaluate arguments
- ◉ Communicate clear and well-reasoned arguments
- ◉ Understand global issues with multiple perspectives



THE CAMBRIDGE STUDENT

- ◉ 4-5 FCAT Exams
- ◉ Passing grades with A/B average
- ◉ Wants a challenging environment
- ◉ Self-motivated



ACADEMIC BENEFITS OF A CAMBRIDGE STUDENT

- ◉ Take higher-level courses
- ◉ GPA carries over to high school (upper-level math courses)
- ◉ Passing scores on checkpoint exam will give students an advantage into the A/AS Level Curriculum.
- ◉ Upper-level/Advanced curriculum in grades 6-8.
- ◉ Cambridge Checkpoint Exam in 8th grade

CAMBRIDGE VOCABULARY

- ◉ **Secondary I**
 - Curriculum for grades 11-14 years old.
- ◉ **IGCSE Level**
 - Pre-AICE. Honors credit. No points towards AICE Diploma.
- ◉ **AS Level**
 - 1st year course. 1 point towards AICE Diploma.
- ◉ **A Level**
 - 2nd year course. 2 points towards AICE Diploma.
- ◉ **AICE**
 - Advanced International Certificate of Examination

6TH GRADE COURSES

◉ 6th grade

- Cambridge Secondary I English
- GEM Math
- Cambridge Secondary I Science
- World History Advanced
- Advanced Reading
- Exploratory Wheel (PE, Technology, Debate, Art)

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7TH GRADE COURSES

◉ 7th grade

- Cambridge Secondary II English
- GEM Math (Algebra I or Algebra I Honors)
- Cambridge Secondary II Science
- Civics Advanced
- Exploratory Wheel (PE, Technology, Debate)

CHOOSE ONE ELECTIVE

- Spanish I
- Drama
- Etc.....

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8TH GRADE COURSES

◉ 8th grade

- Cambridge Secondary III English
- GEM Math (Algebra I Honors) OR (Geometry Honors)
- Cambridge Secondary II Science
- US History Advanced

CHOOSE TWO ELECTIVES

- Spanish I OR II
- Drama
- Debate
- Etc...

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BENEFITS OF CAMBRIDGE STUDENT

- ◉ Checkpoint Exam 8th grade
- ◉ Pre-AICE (IGCSE) Courses 9th grade
- ◉ AICE Diploma Track 10th-12th grade
- ◉ Curriculum mainstreamed in Language Arts & Science 6-12.

AICE DIPLOMA (10TH-12TH GRADE)

- ◉ Up to 45 college credits
- ◉ Take higher-level courses (6.0 GPA Scale)
- ◉ GPA carries over to college (similar to Dual Enrollment)
- ◉ Passing scores on exam will give college credits (Cambridge website has credit courses for each university)
- ◉ Exempt HOPE and online credit with AICE Diploma
- ◉ AICE Diploma guarantees Florida Academic Scholarship (100% tuition).