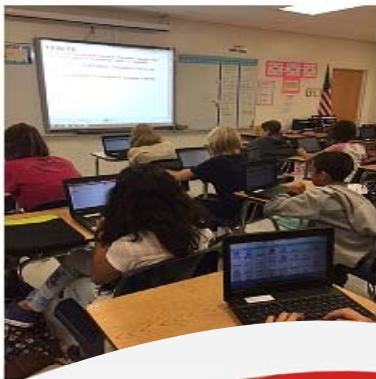
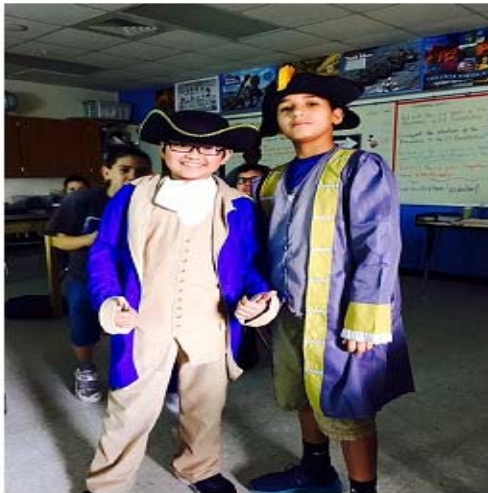


LIBERTY MIDDLE SCHOOL CAMBRIDGE ACADEMY

AN OCPS MAGNET PROGRAM



STEM
AVID
Sports
Visual Arts
Performing Arts
One-to-One Digital School
Gifted Endorsed Core



AN ACADEMIC MAGNET PROGRAM

We are excited about your interest to pursue an education at Liberty Middle School. The Cambridge Academy is an OCPS Magnet program with a rigorous academic curriculum and multiple opportunities to participate in STEM and the Arts.

The purpose of the Cambridge Academy at Liberty Middle School is to prepare students for the demands and expectations of specialized, advanced academic programs in high school such as Cambridge AICE, IB, and AP.

The curriculum encourages:

- An investigative approach to learning
- The ability to undertake individual projects and to work as part of a team
- Development of writing skills and higher levels of thinking and problem solving

Why Cambridge?

- A Cambridge diploma is a qualification recognized internationally by universities and employers.
- Cambridge students have, on average, a higher university freshman year GPA than those coming from other acceleration programs.
- Studies show that Cambridge programs are equally rigorous as International Baccalaureate programs.
- Students passing Cambridge exams are guaranteed college credit at all Florida public universities.

Why Cambridge in Middle School?

- The opportunity to work as part of a cohort as you progress through Middle School.
- The opportunity to earn up to **8 high school credits** before entering your freshman year.
- A preferred seat in the Cambridge Magnet Program at Colonial High School

What does Liberty have to offer?

- STEM School offering engineering and robotics classes
- Award winning Arts programs
- Intramural and organized team sports
- A variety of high school credit courses
- A variety of clubs such as Science Olympiad Robotics Club
- One-to-One Digital School



www.schoolchoice.ocps.net



RIGOR & FLEXIBILITY

Cambridge students are required to take the advanced core courses, but then have the flexibility to choose the three electives that best fit their interests and future goals. Core classes are taught with an investigative approach to encourage critical thinking and problem solving. All core classroom teachers are gifted endorsed.

GLOBAL PERSPECTIVES

Part of the Cambridge curriculum is broadening students' perspective to a global world. Students in the Cambridge Academy have the opportunity to participate in community nights, service projects, fieldtrips, and earning opportunities that expand the learning outside of the classroom.



CAMBRIDGE CORE CURRICULUM

	6th grade	7th grade	8th grade
Math	Math 2 ADV	Pre-AICE Math 1* (Algebra I Honors)	Pre-AICE Math 2* (Geometry Honors)
Science	Life Science ADV	Earth Space Science Honors *	Physical Science Honors *
Language Arts	Language Arts 1 ADV	Language Arts 2 ADV	Language Arts 3 ADV
Social Studies	World History ADV	Civics ADV	U.S. History ADV

*designates a high school credit course

! designates a college credit course

+designated industry certification

POSSIBLE ELECTIVES

BAND

ORCHESTRA

CHORUS

ART

Pre-AICE SPANISH 1*

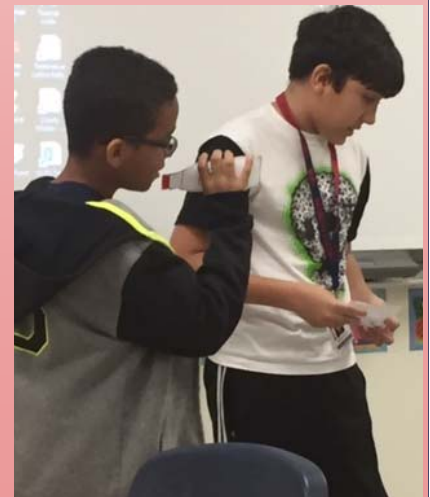
Pre-AICE SPANISH 2*

IT/CTE (COMPUTERS)*!+

ENGINEERING

GLOBAL PERSPECTIVES*

PHYSICAL EDUCATION



ACADEMY REQUIREMENTS

A Cambridge Academy student is one who is academically motivated and willing to work with others. All students are welcome to apply, but there are some requirements:

- 3.0 GPA or higher (recommended)
- FSA performance equivalent to on-grade level
- Strongly suggested that students participate in the Orange County Virtual 6th grade mathematics course upon acceptance, to prep them for the advanced math content

How to apply to the Cambridge Academy

- A student must reside in Orange County at the time the application is submitted.
- All applications are completed online at: www.schoolchoice.ocps.net



Liberty Middle School Cambridge Academy

Liberty Middle School

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