



Cambridge Assessment
International Education

Cambridge Schools Conference, Orlando
23-24 June 2023
#camschoolsconf

Creating a Collegiate Culture for Students Using Cambridge International

Michael Randolph
Proud Principal, Leesburg High School
Lake County Schools, FL

Date: 23 June 2023



Purpose

The purpose of today's presentation is to discuss how Leesburg High School strategically partnered with Cambridge International to change the culture of our school.

- A School in Crisis
- Importance of a Vision
- Partnership with Cambridge International
- Collegiate Culture Displayed



Community Circle



Community Circle

Non-Sequential:

How do you convey BELIEF in students at your school?

What data do you have to support that BELIEF?



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A School in Crisis



A school in crisis

Year 1 at Leesburg High School



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A school in crisis

Year 1 @ LHS

- Population: 1301
- Title I School (over 80% of students qualify for free or reduced lunch)
- Graduation Rate: 66.7%
- Discipline Data - Over 3,000 Referrals Processed
- Lockdowns / Fights
- Student murdered within community
- Community involvement was limited
- Hurricane Irma - Served as a shelter



A school in crisis

Year 1 @ LHS

- Advanced Placement
 - 367 exams offered
 - 84 exams passed
 - 23% pass rate
 - 252 college credits earned



The Importance of a Vision



The importance of a vision

Importance of a Vision

“Forming a vision of what students need in the future and cooperating to achieve that vision are the major responsibilities for education leaders today.”

--Ron Renchler - *Leadership With a Vision*

The importance of a vision

Turn and Talk

What is your school's mission/vision statement and how are you empowering your staff to pursue it on a daily basis?



The importance of a vision

Leesburg High School's Vision Statement

“Through our collective Belief, Skill, and Will, each Leesburg High School student will graduate with the skills necessary for success in either a college/university, a career, or the military.”



The importance of a vision

During Year 1 at Leesburg High School

- ***Became a Cambridge Advanced International Certificate of Education (AICE) School***
 - Received \$850,000 State Grant to Revitalize Construction Academy
- Implemented Graduation Tracker for all Seniors and Teachers to view (District funded Graduation Resource Facilitator)
 - Award Winning “Swarm of Sound” (Band); Started Dance Academy
 - Award Winning Air Force JROTC Program
- Won the FHSAA Boys Basketball State Championship for the second year in a row!

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Partnership with Cambridge International



Partnership with Cambridge International

Turn and Talk

Discuss some of your most valuable curriculum, business, or community partners?
What makes your relationship so valuable?



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Partnership with Cambridge International

2012-2017

- Served as Assistant/Vice Principal at Oakleaf High School (Clay County, FL)
- Served as Cambridge International Administrator
- 2016-2017: 86% Pass Rate
- 434 exams offered
- 363 exams passed
- 84% pass rate
- 1,232 college credits earned
- 45/45 Class of 2016 earned their Cambridge Diploma
- Exclusively for Highest Achieving Students



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Partnership with Cambridge International

Leesburg High School's Launch

- Began process in October of 2017
- School Visit - January 2018
- Approved - February 2018
- Attended Cambridge Schools Conference - June
- Marketed and welcomed first cohort in August 2018 (61 students)
- Targeted Highest Achieving Middle School Student



Leesburg High School's
Cambridge AICE Site Visit
January 9, 2018

Agenda

- 1:00 Welcome / Introductions
- 1:05 Overview of Leesburg High School (LHS)
- LHS' Mission and Educational Values
 - School Management and Leadership
 - Quality of Teaching and Learning
 - Physical Environment
 - Legal Requirements
- 1:25 Overview of Cambridge Advanced International Certificate of Education (AICE) at LHS
- Requirements for Entrance into LHS Cambridge AICE Program
 - LHS' Cambridge AICE Course Progression and Rationale
- 1:40 Examination Administration and Security at LHS
- Centre Responsibilities
 - Secured Location for Storage
- 1:50 Campus Tour
- Coordinator/Exam Officer Office and Storage (Room 1-129D)
 - Science Lab (Ms. Sampson - Room 5-202)
 - English Language Arts (Ms. Allen - Room 4-221)
 - Math (Mrs. Browning - 4-203)
 - Media Center

2:20 Return to Office - Debrief

School Mission - Leesburg High School is working together to find success in ALL students.

School Vision - Leesburg High School is a student-centered school focused on high expectations and achievement.

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Partnership with Cambridge International

Leesburg High School's Launch

- Year 1 - IGCSE English Language; IGCSE Global Perspectives; IGCSE Spanish
- Year 2 - AS English Language; AS Biology; AS European History
- Year 3 - AS English Literature; AS United States History; AS Global Perspectives; AS Spanish
- Year 4 - AS General Paper; AS Thinking Skills

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LEESBURG HIGH SCHOOL



Cambridge Advanced International Certificate of Education (AICE) Diploma

The AICE Diploma requires students to successfully complete a minimum of seven AICE level courses **and** pass the corresponding examinations, with at least one course and exam from each of the subject groupings. A Level exams will count as 2 credits towards the AICE diploma and AS Level exams will count as 1 credit towards the AICE diploma.

**Students completing their AICE Diploma will be exempt from the physical education, online, and fine arts requirement for the standard high school diploma. All other standard diploma requirements are in effect for those seeking this specialized diploma.

RECOMMENDED AICE PROGRESSION

Freshman Year Schedule

AICE General Paper
Pre-AICE Global Perspectives
Geo Honors / Alg 2 Honors
Pre-AICE Biology
Pre-AICE Spanish 1
Elective
Elective

Sophomore Year Schedule

AICE English AS-Level Language
AICE European History
AICE Biology
Pre-AICE Spanish 2
Alg 2 Honors or AP Pre-Calc
Elective
Elective

Junior Year Schedule

AICE A-Level English Language
AICE US History
AICE Global Perspective
AICE Spanish Language
AP Pre-Calculus
AICE Environmental Management*
Elective

Senior Year Schedule

AICE English Literature
Honors Govt/Honors Econ
AP Calculus/Dual Enrollment Alg.*
AICE Environmental Management**
AICE Thinking Skills
Elective
Elective

*Senior Year - All Cambridge AICE students are encouraged to participate in Dual Enrollment during their Senior Year.

**AICE Environmental Management can be taken in an AICE student's senior year if it could not be taken during the junior year.

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Partnership with Cambridge International

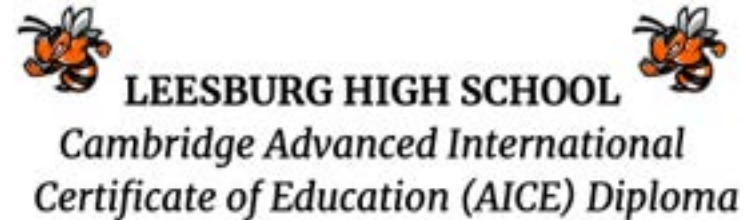
Leesburg High School's Cambridge Offerings:

- Math and Sciences
 - AS Biology; AS Environmental Science; AS Psychology
- Languages
 - AS English Language; AS Spanish Language; A English Language
- Arts and Humanities
 - AS English Literature; AS U.S. History; AS European History; AS Art and Design
- Interdisciplinary and Skills Based Studies
 - AS General Paper; AS Thinking Skills
- AS Global Perspectives

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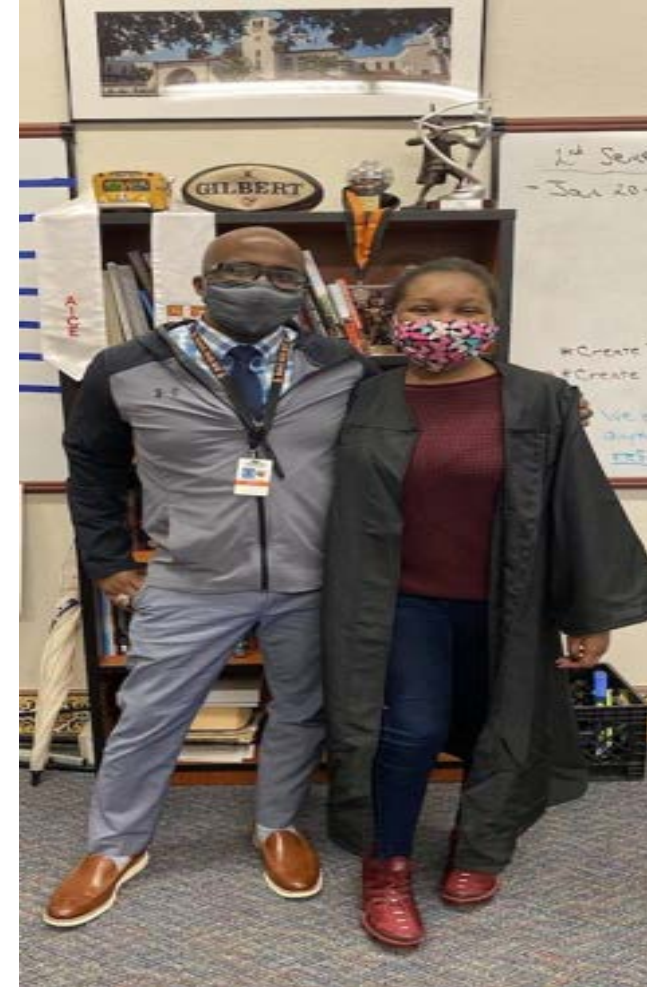
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Partnership with Cambridge International

Exclusive vs. Inclusive

- LHS' Cambridge International Academy began only for the highest achieving students
 - However, the demographics of our Cambridge International Academy did not match the demographics for our school.
- 2020-2021: Assigned ALL Seniors to AS General Paper (52% pass rate for non-cohorted students)
- 2022-2023: Assigned ALL Seniors to AS General Paper (55% pass rate for non-cohorted students)
- 2022-2023: Assigned ALL Juniors and Seniors to AS General Paper



Collegiate Culture Displayed



Collegiate culture displayed

Turn and Talk

- What is your school / leadership team doing to improve the school's culture for students?

<  Leesburg High School
May 4 · 🌐

Day 158 - The best part of my day is celebrating our scholars during tonight's Academic Excellence Awards. Thank you to our students for your commitment to academic excellence. Your Jacket FAMILY is proud of you!
#ForTheFAMILY #180DaysOfJoy



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Collegiate culture displayed

What is your leadership team doing to improve the school's culture for students?

- Cambridge College Trips
- 180 Days of Joy - Daily celebration of staff and students through social media
- LHS Teacher Incentive Programme
- S.T.I.N.G. Breakfast
- INVEST in Success!



Collegiate culture displayed



The poster features the Cambridge LHS logo at the top left, a large group photo of students in the background, and a cartoon bee mascot at the bottom right. The main text reads 'LHS' 2023-2024 Cambridge AICE College Tour SCHEDULE'. A note states: '***All students taking at least one Cambridge AICE course is eligible to select one college tour***'. The schedule is divided into three sections: Georgia, Florida, and other universities.

College Tour		
Senior Cohort Trip (Georgia)	Sept. '23	Class of 2024
Georgia Tech University		
Georgia State University		
Emory University		
University of Georgia		
Georgia Southern University		

@ University of Florida	Oct. '23	Class of 2024
@ Florida St. University	Nov. '23	Class of 2024
@ Univ. of South Florida	Dec. '23	Class of 2025
@ Univ. of North Florida	Jan. '24	Class of 2026

@ Univ. of Central Florida	Feb. '24	Class of 2027
@ Florida Atlantic Univ.	Mar. '24	Class of 2028
@ Florida Gulf Coast Univ.	Apr. '24	Class of 2028

#ForTheFAMILY *Specific Dates and Times will be released ASAP.

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Collegiate culture displayed

Year 6 @ LHS

- Cambridge International
 - 716 exams offered
 - 424 exams passed
 - 59% pass rate
 - 1,272 college credits earned
 - 404% increase in college credits earned from 2017-2018



Collegiate culture displayed

Five Years Later at Since Implementing Cambridge International at Leesburg High School:

- Population: 1625 (2022-2023) ; Projected 1740 (2023-2024)
- Increased Graduation Rate from 66.7% in 2016-2017 to 86% during the 2021-2022 school year (First time in school history to have three straight years of 80% or higher Graduation Rate)
- **404% increase in college credits earned from 2017-2018 (252) to 2021-2022 school year (1,272) through Cambridge Advanced International Certificate of Education (AICE)**
- 42/61 students from the original cohort completed the Cambridge International program and earned Lake County School's first Cambridge Diploma
- Community Partnership - Raised over \$1 million over the last five years through our Jacket Cares Initiative
- Over 300 students enrolled in Construction Academy at LHS; completed 4th Habitat for Humanity house and will begin our 5th build in August
- 2022-2023 School Year - Processed under 400 disciplinary referrals by implementing Restorative Practices



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Thank you
Any questions?



Your feedback

- 4 Please let us know your views on this session
- 4 Scan the QR code and share your feedback with us



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