#### A PK-8 EL Education Expeditionary STEM School



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> Dr. Diamond Jack Principal

#### Michael R. Hollis

**Attorney • Entrepreneur • Leader** 



It was Michael Hollis' destiny to be a leader, not a follower. He set a high bar as a teenager, and he kept raising it as an adult.

When Mr. Hollis was 16, he talked his way into a job in the Braves' Public Relations department, was selected as a Georgia delegate to the White House Conference on Youth and spearheaded the organization of Young Atlantans for Maynard Jackson when he ran for the U.S. Senate in 1969, before he was elected mayor. Mr. Hollis accomplished all of this before he graduated from Booker T. Washington High School.

## "Even when I was young, I always thought of bigger things."

#### Michael R. Hollis

Mr. Hollis went to Dartmouth College, where he graduated with honors, then to the University of Virginia School of Law, where he became the first black national president of the student division of the American Bar Association. After law school, he returned to Atlanta briefly before being appointed associate chief counsel by then-President Jimmy Carter to investigate the legal ramifications of the Three Mile Island nuclear power-plant accident near Middletown, PA in 1979.

In 1984, Mr. Hollis launched Air Atlanta, a luxury airline that was the first in the nation controlled by an African-American.

Born at Grady Memorial Hospital, Mr. Hollis served on both the Fulton-DeKalb Hospital Authority and the hospital board. In addition to his work with the hospital, Mr. Hollis was a founding trustee of Clark Atlanta University, and he served as a member of the Emory University Board of Visitors.

#### **6 Habits of Hollis**

These 6 habits guide our daily individual, group, and school performance.

Hollis students track their behavior on the "Habit Tracker"

using learning targets to guide their progress.

**Collaboration** 

"I can work well with my classmates as a Hollis CREW."

Communication

"I can listen and speak the Hollis Way."

Creativity

"I can be a confident and creative learner."

**Empathy** 

"I can care for others."

**Perseverance** 

"I can continue new things even when they are hard and/or takes a while to reach the goal."

**Self-Discipline** 

"I can control myself and focus on my learning."

Michael R. Hollis Innovation Academy is a PK-8 EL Education Expeditionary STEM school in the Atlanta Public Schools.

The school opened on August 3, 2016 to students of the Vine City/
English Avenue Community.

540 Students

State Priority School – APS Turnaround Initiative

**Co-Teaching environment** in every classroom

13:1 Student:Teacher Ratio

100%

Free and Reduced Lunch

Special Education Population

15%

Hollis began servicing PK-5 students, and will add a grade level each year until the school reaches 8<sup>th</sup> grade.

New Building New Staff Newly formed school through an aggressive turnaround strategy to improve the academic performance of a closing nearby low performing school

#### What makes Hollis special?

**Small Class Sizes** 

**EL Education** 

**Expeditionary STEM** 

**CREW / Social Emotional Learning** 

Hollis Innovation Academy partners with EL Education. EL Education partners with school districts and charter boards to open new schools at all levels, PK-12, and in all settings-urban, rural, and suburban.



The EL Education model challenges students to think critically and take active roles in their classrooms and communities, resulting in higher achievement and greater engagement in school.

Education

Curriculum

EL Education

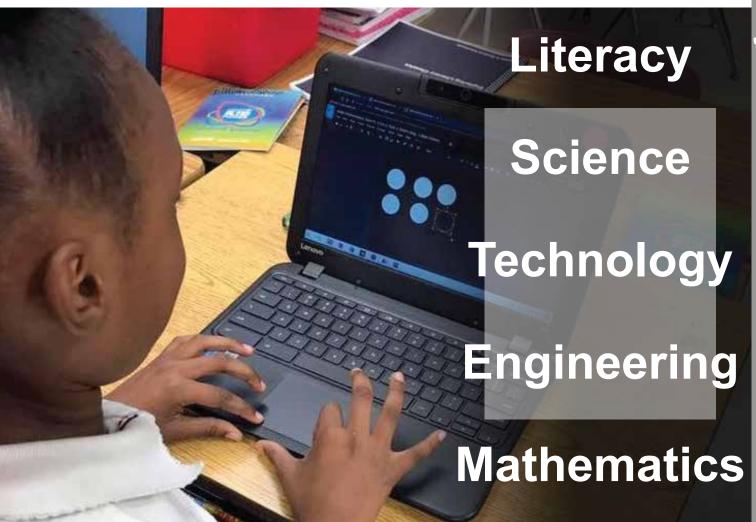
Core Practices

Culture
&
Character



The connection between EL Education and STEM is a perfect match. Our Expeditionary STEM Curriculum Design capitalizes on the connections between literacy, mathematics, science, engineering, and technology. Our Expeditionary STEM Curriculum avoids disconnected and isolated experiences for students, giving them an experiential education.

# **Expeditionary STEM Curriculum Design**



#### "We are CREW, not passengers!"

Hollis engages in CREW because we believe the structure and process allow us to support students socially, emotionally, and academically. CREW helps each student know one adult well and build positive connections with their peers and their crew leader.

CREW is a daily structure that occurs four times a week for 30 minutes every Monday through Thursday. Friday CREW time is dedicated to Community Circle. CREW members build relationships with each other and with other crews through physical initiatives that foster understanding, teamwork, and trust.

#### **Houses of Hollis**

The Houses of Hollis are a structure that allows for students to develop a sense of belonging. Each grade level band is a part of a "House". Houses meet each Friday for Community Circle, either as a House or in conjunction with other Houses.

Community









## Caring

The social and emotional well-being of each student is a priority.



Our curriculum is designed to educate the WHOLE child.

66

A first class seat for every child

REW / Social Emotional Learning

### Vision 2020

#### **STEM**

**Gain Georgia STEM Certification** 

**Establish and maintain state-of-the-art Makerspace labs** 

Implement a school-wide Expeditionary STEM program

**Establish generational Learning Expeditions** 

Continuously develop strong Expeditionary STEM Curriculum to provide students opportunities to investigate real-world problems around Social Justice and Environmental issues



#### Vision 2020

#### **Academics Programming**

Continuously develop strong Expeditionary STEM Curriculum to provide students opportunities to investigate real-world problems around Social Justice and Environmental issues

Increase student performance in ELA/Reading to 60% or better Developing or higher as measured by the College and Career Readiness Performance Index (CCRPI)

Become a strong competitor in Robotics and Technology Fairs

Provide students with multiple opportunities to showcase their talents in a robust arts program



# Vision 2020 Campus & Community

Establish a culture of stewardship and ownership of Hollis in the community

Maintain and form strong partnerships that support the curriculum and school mission and vision

Continuously develop and maintain resilient parental support through PTA, GO

Teams, and Advisory committees

Develop a robust pathway to Washington High School Computer Science program

Continuously develop strong Expeditionary STEM Curriculum to provide opportunities for partners to engage in real-world problems around Social Justice and Environmental issues

Establish a foundation that supports the episodic and large scale needs of the school

Create and maintain a beautiful and positive learning environment where students are excited to learn, teachers want to teach and the community feels welcomed



# Four-Year Strategic Goals

## Vision 2020

#### **CREW**

Achieve a 4 STAR or higher rating on the College and Career Ready Performance Index (CCRPI)

Implement a strong CREW House structure that includes community and school meetings

Equip students with the ability to track and monitor their relational and

academic behaviors using the Hollis Habit Tracker

**Establish a high functioning GO Team** 

Establish meaningful passages and traditions for benchmark grade levels



#### **Unique Partnership with CEISMC**

## Georgia Center for Education Integrating Science, Mathematics & Computing

Through partnership with M.R. Hollis Innovation Academy, CEISMC aims to strengthen the connection between Georgia Tech and its surrounding community. The goal of this partnership is for CEISMC to support the development and implementation of high quality STEM curriculum at Hollis Innovation Academy through direct involvement in the school, utilizing the varied resources available to a leading technical research university.



Teacher professional development is at the heart of the CEISMC-Hollis partnership, with opportunities including content professional development, planning with the Hollis administration, and offsite visits to Georgia Tech. These experiences, along with co-teaching, supported teachers in incorporating cutting-edge practices into their classrooms. Continued regular professional development embodies CEISMC's philosophy that sustained partnership is the key to affecting positive change. The success of the partnership will demonstrate the powerful potential of university engagement in K-12 schools.

Through the support of philanthropic businesses and community support,
Hollis Innovation Academy has become a premier school on the west side of Atlanta.
The Hollis Community remains grateful for partners who are so deeply invested in the success of our students!





Michael R. Hollis Innovation Academy 225 James P. Brawley Drive NW Atlanta, GA 30314

"A first class seat for every student"

