



Halifax County Schools



## WEEK THREE: LEAN SIX SIGMA

### MEET THE NEXT WAVE OF WORLD-CLASS LEAN SIX SIGMA YELLOW BELT SCHOLARS



In the ever-changing and competitive manufacturing process, the need to be efficient and take control of manufacturing operations to reduce waste and increase efficiency are significant concerns of corporate leaders whose main desire is to achieve World-Class results. World-Class Lean-Six Sigma Yellow Belt Manufacturing provides information to supervisors, group leaders, and managers to help increase efficiency, reduce scrap, get new operators to shift demand quickly, plus bring situations that maybe out of control to being in control using basic Lean-Six Sigma Yellow Belt principles. The yellow belt indicates a level of introductory competence, largely centered on gathering data and process improvements (Holland, 2020).

**Halifax County Schools 1<sup>st</sup> Inaugural Class of Lighthouse Solar Energy Camp Scholars**

## Meet the Instructor – Week Three



**Mr. Morris Holland, Author**  
**World-Class Lean Six Sigma Instructor**

Morris Holland started his manufacturing career as a Material Handler in an assembly line with the responsibility to ensure an uninterrupted workflow on the line. If the line ever stopped working, Morris had to bring it back up again and maintain minimal downtime. Morris graduated in 1969 with a diploma in Design and Drafting and pursued a 2-year Associate Degree in Mechanical Engineering. In 2013, he started Outsource Design, Inc., to provide design and machine shop services to local community colleges. The Lighthouse Solar Camp scholars are honored to have a well-renowned author as their primary instructor for the Lean Six Sigma Yellow-belt Certification. “What a great bunch of students to have,” stated Mr. Holland.



- Photo by Mr. Jason Bone

## LIGHTHOUSE SOLAR CAMP SCHOLARS

*We are the next wave of the future and we are ready for action!!!*

*- D'Montae Hedgepeth*

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### A Special Thanks to Our Sponsors!!!



Halifax County Schools



# LIGHTHOUSE SOLAR ENERGY CAMP



Ms. Laura Zollicoffer, NC Career Coach of Halifax Community College, provides a gift of love to Ulises Lubiano of the Lighthouse Solar Camp Program.

**Just Save of Enfield, NC provides supplemental drinks and ice to our Lighthouse Campers by way of a gift card!**



Mr. William Battle, father of a Lighthouse Camper, provides complimentary refreshments for the parent orientation meeting held at Halifax County Schools.

*"I have an attitude of gratitude and I just want to support this event by donating to this cause...it is a great opportunity for Halifax County Schools students!"*

- Mr. William Battle, parent of Lighthouse Solar Camp scholar

## TESTIMONIES – WEEK THREE

*“I am beyond blessed to have this opportunity to learn about solar energy and attend this camp! In North Carolina, companies save a lot of money because when our solar panels are cleaned by the rain from the storms. This means that companies do not have to pay somebody to come out and clean the panels.”*

- Marjavion Nicholson

*“Thank you so much for this opportunity to experience a camp with so much innovation and futuristic learning. This experience is setting us up for life and we are learning so much about different ways to support solar energy.”*

- Cameron Pearson



**Instructor Holland’s Class**

### Did You Know?

#### The first key in workplace improvement -- 5S Framework

The 5S is a system that results in well-organized workplace where there is “a place for everything and everything has a place.” The five Japanese terms used to describe the steps of the 5S system of visual management are: *Seiri, Seiton, Seiso, Seiketsu, and Shitsuke*. In English, the five S's are translated as *Sort, Set in Order, Shine, Standardize, and Sustain*.



# LIGHTHOUSE SOLAR ENERGY CAMP



Halifax County Schools provides transportation and a nutritious lunch to the Lighthouse Solar Energy Campers. This lunch is served in partnership with the Halifax County Schools' Summer Feeding Program. A portion of the transportation is supported by the Office of the Governor.



## Lighthouse Solar Camp Bus Drivers



Tammie Whitaker



Barbara Brinkley

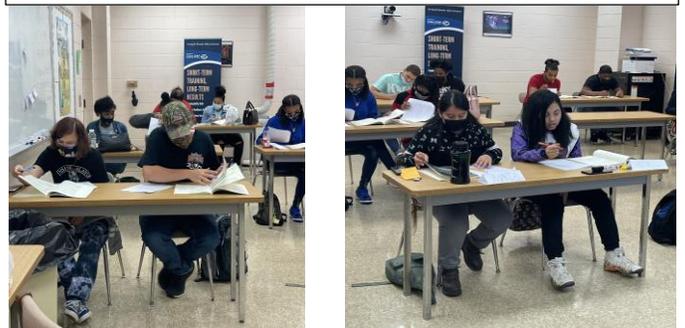


Instructor Bone's Class



Halifax County Schools

## World-Class Lean Six Sigma Assessment Day



*"This is an amazing camp and a great opportunity for the students of Halifax County Schools."*  
- Johneisha Rackley



Teamwork in action!!!