



# Our STEM SIGNATURE

#### **Elementary Level**

- Makers Lab
- Lego Lab
- I-Mac Lab
- Computer Coding

#### Middle/High School Levels

- Information Technology Early College program (ITEC)
- Project Lead the Way (PLTW) Engineering program
- Amazon Future Engineers
- Computer Coding/Programming/Script

#### Lighting The Way For Excellence!

6151 Chevy Chase Drive Laurel, MD 20707 301-776-2300 clfmd.org CLF High Schools Ranked Among The Nation's Best High Schools by U.S. News & World Report



Yilmaz Zayn Ak, Ed.S. Chief Executive Officer Chesapeake Lighthouse Foundation

# **Our Vision**

CLF seeks to provide opportunities that prepare students to anticipate and solve future problems. Through a strong STEM centered academic program that relies on creative, analytical and quantitative thinking, school-family-community partnership, and strong teacher-student relationships, we aim to enable students to be responsible and contributing individuals in our ever changing technological society.



# **Interesting Facts**

- 95%+ graduation Rate
- 94% College acceptance rate
- \$9.78 million in 4-year scholarship awards

# **OUR BEGINNING**

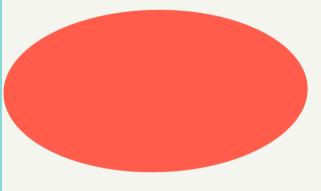
Chesapeake Lighthouse Foundation (CLF) is one of the largest charter school operators in the State of Maryland, currently serving over 3,600 students at six different campuses. CLF was officially established in 2003 when the non profit education management company received its 501-c3 status and the "Spear Lancaster Philosophy" began, focusing on STEAM education for all Maryland students.

#### ACHIEVEMENTS

- Ranked #1 High School in Anne Arundel County Public Schools and #2 High School in Prince Georges Public Schools, respectively by U.S. News (2020)
- Consistently Rated 4 & 5 STARS by MSDE School Transparency and Reporting (STAR) System since 2018
- Awarded Gold and Silver placements in Regional Science & Engineering Expo
- Awarded Gold at the National Vex Robotics Competition & Silver at the State Level
- Qualify annually for the National AASHTO TRAC Bridge Building Competition
- GOLD Winners at the National Society of Black Engineer (NSBE)'s Invitational

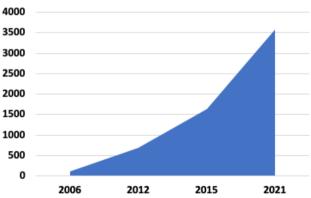
## **Program Growth**

The first CLF school to light the way for excellence, Chesapeake Science Point (CSP), opened in 2005 with 119 students. In 2012 Chesapeake Math & IT Public Charter opened with 295 students followed by Chesapeake Math & IT South Charter School in 2015 with 305 students. Six campuses later, CLF serves over 3,600 students across Prince George's County and Anne Arundel County Public Schools



## Data

#### **CLF STUDENT GROWTH CHART**



CLF SCHOOLS - ENROLLMENT INCREASE OVER TIME