

# CHASE STEMM ACADEMY



## 2018-2019 SCHOOL STATISTICS

Designated in 2019

Re-Designated in

Community Size - Urban

School Enrollment - 350

Grade Levels - K-8

School Calendar - Traditional

Free & Reduced Lunch - 100%

English Learners - 5%

Students with Disabilities - 25%

Toledo Public Schools

600 Bassett

Tel 41-671-6650

Principal - Jack E. Hunter

[www.tps.org](http://www.tps.org)

## 2018-2019 School Demographics

- **African American - 80%**
- **Asian - 0%**
- **Caucasian - 13%**
- **Filipino - 0%**
- **Hispanic - 7%**
- **Native American - 0%**
- **Pacific Islander - 0%**
- **Other - 0%**
- **Two or More - 0%**

## School Characteristics and Replicable Practices

### Academic Excellence

Our core mission at Chase STEMM is to challenge the status quo so students are empowered to exceed their own expectations.

Shared Leadership is vital the success and development of all stakeholders. All stakeholders have a voice in the educational process which we believe improves curricular needs.

Mastery Based Learning is the preferred style of instructional at our building. Students are

considered "Masters" at their own level and are free to explore reaching above their current grade level or have the ability to remediate based on individual standards.

Educators use Project Based Learning (PBL's) to ensure that multi-disciplinary lessons are engrained throughout all content areas and in all grade levels. This allows for multiple design challenges throughout the year.

We believe that the Engineering Design Process is an integral part of all learning. We require our students to "think like an engineer" and understand we learn when we get the wrong answer.

## **Developmental Responsiveness**

We believe that students thrive in a restorative environment that relies on the instruction and mentoring of the use of Emotional Intelligence. This occurs through Restorative Justice and SEL instruction.

We recruit and maintain an "army" of corporate mentors who spend 1-2 hours per week working with our students on college and career readiness.

A parent panel ensures that all parents have a voice in the change process and allows educators to have a panel to bounce initiatives and receive feedback.

Corporate Partnerships allow us to reach all learners through App Design, Days of Caring and other service based learning process allows all participants to experience servitude through leadership.

A mental health practice in the school services the needs of children who rely on that service to maximize their performance.

## **Social Equity**

Diversity is celebrated daily and in culmination with various projects including, African American Women in Medicine design challenge, African American Inventors, African American history month.

Curriculum committee's are created to ensure the curriculum is representative of the demographics of the student body.

Students and staff are provided professional development in areas such as LGBTQTT, IDEA and ensuring all students have a voice and are allowed to express themselves freely.

Common planning time and PLC's are an integral part of how we communicate as a staff. This occurs weekly or bi-weekly to ensure constant communication and collaboration occur at all grade levels.

## **Organizational Support**

Toledo Public Schools lives the motto "TPS Proud" everyday and supports all of their schools in their mission to become A Rated.

When you enter Chase STEMM Academy you will "feel" the student centered culture. Every decision we make is in the best interests of our students and community.

Mastery Projects and Learning is the key to our success at Chase. Student work at their own level and present multiple capstone projects to demonstrate mastery.

We live our core mission of creating college and career ready learners for jobs that have yet to be created. And as I always say we have great teachers also!!