

Eureka²

Kuumba Academy adopted the Eureka² curriculum in 2022, after already implementing the Eureka curriculum for math instruction. This curriculum is [standards-aligned](#), and allowed for educators to daily provide high quality instructional materials to students.

As an arts-integrated school, Eureka² allows for our teachers to demonstrate the intersection of math and art. While students often think of math as simply numbers, we know that mathematics itself is an art—and math is a key element of artistic compositions throughout history. *Eureka Math²* brings that connection to center stage by featuring a piece of fine art that has a connection to the math taught in the module. With this focus, the art provides a novel entry point for all learners to engage with while building knowledge of math concepts.

Eureka² is top rated by [ED Reports](#) and allows Kuumba to provide high quality, standards aligned instruction to every student.

2021

Eureka Math²

PUBLISHER

Great Minds

SUBJECT

Math

GRADES

K-8

REPORT RELEASE

03/29/2023

REVIEW TOOL VERSION

v1.5

ALIGNMENT ⓘ

Meets Expectations

USABILITY ⓘ

Meets Expectations

Additional examples of arts integration in math instruction at Kuumba

Grade 3 Math: [The Numerator Song](#)

Grade 3 Math Intervention: Weaving to Understand Arrays and Columns

- [Planning](#) with the Delaware Contemporary Museum
- [Student Work](#)



KUUMBA ACADEMY WORK PLAN NORMS



REFLECTION

WE WILL INCORPORATE THE **NGUZO SABA PRINCIPLES** IN OUR COMMUNICATION AND HAVE STUDENTS PRACTICE AND REFLECT ON THEM DAILY.

DISCUSSION PROTOCOLS

- WE WILL EMPOWER STUDENTS TO USE **NIA** TO CONTRIBUTE THEIR IDEAS TO DAILY INSTRUCTION AND CULMINATING EVENTS.
- WE WILL EMBODY **UJIMA** USING A VARIETY OF CONFERENCES, PEER CRITIQUE, AND SELF-REFLECTION TO EMPOWER STUDENTS TO ACHIEVE THEIR HIGHEST QUALITY OF WORK.



CHECKS FOR UNDERSTANDING

- WE WILL USE **KUUMBA** TO ASSESS STUDENT LEARNING BY PRIORITIZING ARTS INTEGRATION ACROSS ALL CONTENT AREAS.
- WE WILL USE **IMANI** TO FOLLOW THROUGH WITH OUR DAILY MISSION AND VISION.
- WE WILL USE OUR **KUJICHAGULIA** AND KNOWLEDGE OF STUDENT UNDERSTANDING AND MISUNDERSTANDING TO DRIVE INSTRUCTION IN REAL TIME AND TEACH OUR STUDENTS TO BE DATA-LITERATE.
- WE WILL USE **UMOJA** TO UNPACK LEARNING TARGETS MULTIPLE TIMES THROUGHOUT THE LESSON.



CRITERIA FOR SUCCESS

- WE WILL USE **KUJICHAGULIA** TO CREATE EXEMPLARS, MODELS, AND RUBRICS TO PROMOTE STUDENT SUCCESS.
- WE WILL USE **KUUMBA** AND AUTHENTICITY IN STUDENT LEARNING THROUGH THE USE OF EXPERTS, FIELDWORK, EXPERIENCES, AND RESEARCH TO PROMOTE **UJAMAA** THROUGH REAL-WORLD CONNECTIONS.
- WE WILL TRACK OUR PROGRESS TOWARD HIGH QUALITY WORK THROUGH THE USE OF PORTFOLIO, STUDENT-LED CONFERENCES, DOC PANELS, AND DATA WALLS TO ENCOURAGE THE **NIA** FOR SCHOLARS TO BE LEADERS OF THEIR OWN LEARNING.