

OpenSciEd

Kuumba Academy adopted the OpenSciEd Science curriculum this school year for our 6-8th grade middle school science instruction. Our goal with this change is to allow our students to strengthen their ability to solve problems, become more curious about the world around them, and be excited to discover the wonders of science in their classrooms. This curriculum meets the NGSS standards and will allow our teachers to daily provide high quality instructional materials to students.

OpenSciED received an all-green rating from [EdReports](#) for meeting all expectations in the three EdReports gateways: Meets NGSS Standards, Coherence and Scope, and Usability and allows Kuumba to provide high quality, standards aligned instruction to every student.

2022

OpenSciEd

PUBLISHER

OpenSciEd

SUBJECT

Science

GRADES

6-8

REPORT RELEASE

02/07/2023

REVIEW TOOL VERSION

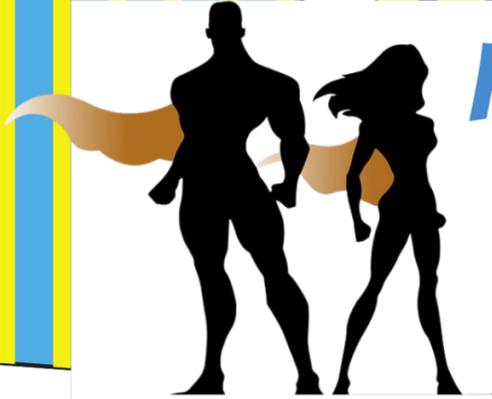
v1.5

ALIGNMENT ⓘ

Meets Expectations

USABILITY ⓘ

Meets Expectations



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.