Measure N Presentation

McClymonds School of Champions

Presented by McClymonds High School Leadership Team

Presented to Measure N Commision

March 7, 2017

School Mission & Vision

Our Mission:

At McClymonds High School, students create and implement STEAM (Science, Technology, Engineering, Arts and Math) Personalized Pathways in a supportive climate that embrace individuality while fostering respect for others. By taking ownership of their education, students embark on a journey of self-discovery, become more responsible and accountable so that they graduate college, career, and community ready.

Our Vision:

McClymonds High School is a premiere, transformative learning environment, building on the legacy of community activism in West Oakland, and empowering students to personalize their education pathways to become college, career, and community-ready graduates.

Agenda

What are the main Design Drivers for Measure N this year?
What are the questions that guided our focus?
How are measure N funds being used at McClymonds HS?
- Are these things that you are funding working?
  - How do you know if these things are working?
- Successes and Challenges of Implementation Process
  - How do you know it's a success and/or a challenge
  - Data on pathways and equity

What are the successes of Implementation Process?
What are the challenges of Implementation Process?
Data on Pathways and Equity
Q&A

Measure N Design Drivers

Our learning community believes that all students can learn, and that all students should be prepared for a productive, prosperous life in marketplace. Our design employs a comprehensive approach-caring adults who build relationships and use effective interventions-and strong teachers who offer high quality instruction through use of best practices and college-oriented programs such as AVID and Project Lead the Way. The implementation of our design will result in our students becoming both equipped and motivated to succeed at highly selective post-secondary institutions of their choice and in a range of careers in STEAM industries.

Questions that guided our focus/work
Root Cause Analysis

- How can we better align our resources to address the students who are at the far below basic level?
- Is literacy the main contributing factor to student's academic struggle, or do social/emotional factors hold equal weight?
- What supports and systems are needed to recruit and retain teachers in order to maintain growth?
- How can we better support our growing ELL population?

How are Measure N funds being used?

- **AVID**-Professional Development, Travel and Conferences, Supplies
- **Consultants**-Professional Development & support of Yamen students
- **Supplies and Equipment**
- Professional Learning
- 9th Grade Academy development
- Student internships
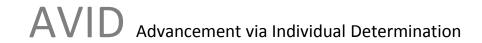
AVID Advancement via Individual Determination

We have an AVID program that is 9-12, students loop from 9th grade through the 12th grade. All students
- AVID Teachers receive ongoing training/support throughout the year, they attend conferences.
- Ongoing all staff PD to provide training on AVID strategies including WICOR, Cornell Notes, etc.
- Substitute teacher support for teacher collaboration and classroom observation and support.
- Student showcases at the end of marking period where students present learning portfolio to teacher and parent.
- Class sets of literature to support units and projects
- Culturally relevant non-fiction and fiction literature to support the love of reading and increase literacy.
- AVID students participate in LIbrary program including orientation and information literacy skills in order to build college readiness.

Artifacts to demonstrate AVID success

Data

Scholastic Reading Inventory (Lexile)

Growth Summary Report

SCHOOL: MCCLYMONDS HIGH

Time Period: 09/01/16 – 06/30/17

Reading Inventory

Total Grades: 4
Total Students: 235
Average Lexile Growth: 13

McClymonds High (235 total students)

Grade	FIRST TEST SCORE (AVG.) IN SELECTED TIME PERIOD	LAST TEST SCORE (AVG.) IN SELECTED TIME PERIOD	PERFORMANCE STANDARD	
9	780	800	20	
10	896	910	14	
11	949	961	12	
12	1,077	1,075	0	

Grade	Reader Measures, Mid-Year 25th percentile to 75th percentile (IQR)
1	Up to 280L
2	230L to 580L
3	360L to 720L
4	480L to 830L
5	620L to 950L
6	690L to 1020L
7	780L to 1090L
8	820L to 1140L
9	880L to 1170L
10	920L to 1200L
11	940L to 1210L
12	950L to 1220L

Student and Teacher Testimonials

12th Grade Senior

"I have had AVID strategies since 6th grade. The strategies that have really helped me prepare for college is the rigor of work, staying organized and retaining information by knowing and understanding how to take Cornell notes."

Teacher Testimony

"AVID is a program that was built to support the first generation of college students. These are students who typically have not been exposed to what it takes to get to college. The idea is to start early in the conversation about college preparation and the AVID programming is super important to helping our students foster the executive functions necessary to go off in the world and be great."

Students using AVID strategies

Consultants

- Daily coaching, mentoring, instructional support is being provided by consultants to the administrators, new teachers, struggling teachers and staff. Our consultants provide strategies and tools to build the capacity of the adult staff to dramatically improve instruction, classroom management, and the climate and culture at McClymonds High School. Work also includes continuity to redesign process including support for the implementation of the 9th grade components of the McClymonds STEAM Personalized Pathways and Early College Model.
- Tutors are provided to support Personalized Learning in the 9th grade house. In small groups, students self-assess by engaging in reflective thought about their learning for the week. Tutors then support students in creating work to include in their portfolios.
- Support for yemen

Consultants' Success

- 99% of McClymonds new teachers have stayed this year.
- Teacher absenteeism is lower than previous years.
- 9th Grade STEAM Academy's design is being implemented.
- Wednesday's 9th grade Personalized Learning Cohorts are being implemented and supported by Consultants
- Improved literacy and math scores and classroom culture as a result of ongoing weekly coaching for new teachers.

Personalized Learning in Action
9th Grade Academy

Supplies and Equipment

- Additional Experiment technology kits will be purchased this year. These kits support English, Math, and Science skills. Students participate in project based assignments that explore computer science, create frameworks for exploration in science and engineering, coding, and requires student use their critical thinking skills. Audio Visual Equipment and technology was purchased for teachers.
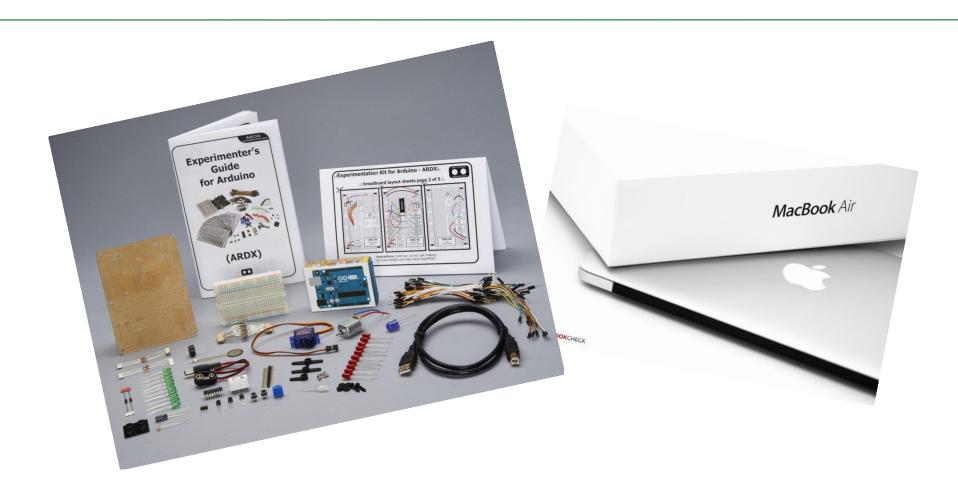
Artifacts of Supplies & Equipment

Successes of use of Supplies & Equipment

Personalize the learning experience for students

Introduce students to college and career pathways

New Teacher development and retention

Successes of Implementation Process

Challenges of Implementation Process

Challenges- being able to use the money to support the programs and not just staff due to budget restraints, not being able to access the money, the process not being clear or easy to manage

Data on Pathways and Equity

To disrupt systemic inequities and eliminate the achievement and opportunity gaps that exist in STEAM related fields and to better prepare young people in the West Oakland area for college, career, community, McClymonds High School, will:

- Foster and develop the existing STEAM vertical articulation in the West Oakland corridor
- Intentionally recruit, develop and retain effective teachers to ensure equitable access and exposure to personalized, rigorous and experiential learning that is both project based and work based.
- Increase opportunities for more females, immigrants, low-income students to learn about business creation, including financial literacy.

Targeted subgroups:
- Black males & females who currently are underrepresented in STEAM fields and in particular Engineering
- Language learners, special education and low-income students who are underrepresented in STEAM fields and post-secondary preparedness
- McClymonds female population (young men graduate at 70% and girls at 58%)

EVERY STUDENT THRIVES!

OAKLAND UNIFIED SCHOOL DISTRICT

Community Schools, Thriving Students

1000 Broadway, Suite 680, Oakland, CA 94607

www.ousd.org   **@OUSDnews**

Contact us for additional information [optional contact area]
Phone: 510.555.5555 | Email: info@ousd.org