

Program Summary

The world's first public K-8 Montessori school aligned to state standards with tightly integrated Arts and Design Thinking curriculum.

Our mission is to empower children to be creative innovators with a deep understanding of what it means to live responsibly in a diverse urban community in the 21st Century.

Why Montessori?



Montessori materials are part of the prepared environment

Inclusive

Based on child development
Originally created for underserved

Child-centric & directed

Proven

100+ years old
Successful with ALL children
Global implementations

Visionary

Develops thought leaders
Repeated links to innovation
As unique as the child

Why Arts Integration?



Mural at Peralta Elementary School

Equitable

Builds on children's strengths
Culturally responsive
Creates high standards

Authentic

Enriches academic content
Deepens understanding
Encourages expression

Multi-Modal

Fosters multiple modes of learning
Embraces multiple intelligences
Emphasizes interdisciplinary connections

Why Design Thinking?

Empowering

Develops creative confidence Nurtures innovator's mindset Imparts universal process

Relevant

Addresses real-life problems
Stresses 21st century skills
Contextualizes interdisciplinary
learning

Process-Oriented

Builds empathy
Employs iterative problem solving
Leverages collaborative power



Students build to think in Design Challenges

Standards

Alignment

Grade Level
Common Core

Mastery

Teach all students to grade level
Spiral curriculum promotes excellence

Compliance

Alignment + Mastery Floors, not ceilings



UMCS prioritizes reading instruction



Standards & Assessments

Approach

Montessori curricula often exceeds CA content standards
Spiraling curriculum, concrete to abstract
Authentic assessments

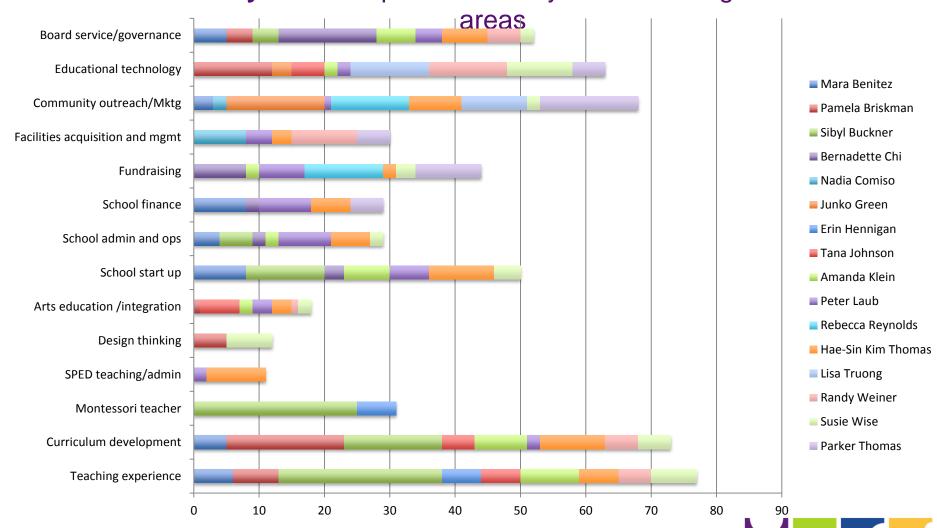
Montessori Curriculum Foci,	CA Mathematics Standards by Grade			
Ages 5 & 6	К	1	2	3
Common Fractions: all operations	Exceeds grade level standards		NS 4.1 – 4.3	NS 3.1 – 3.4

Sample Standard Map, Page A-33, UMCS Charter Petition



Founding Team Capacity

Collective **years** of experience in key school management



Access & Equity



UMCS seeks to reflect Oakland's diversity

Intentions

Reflect demographics of Oakland
Embrace and support a wide range of families
Create inclusive & connected community
Increase access to Montessori & Design Thinking
as a matter of equity

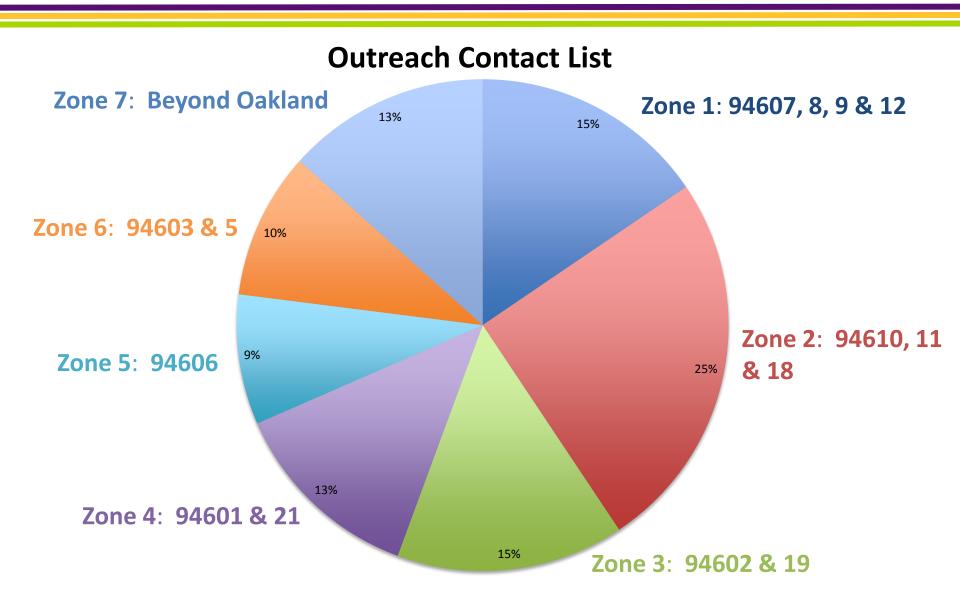


Empowering the World



Families across the globe choose Montessori for their children

Focused on Access



UMCS Access Plan



Education

Family & community workshops
Summer Montessori orientation
Committees dedicated to supporting diversity

Partnerships

Churches & community-based organizations
Head Starts
Libraries

Access

Outreach + Education +

Access = Diversity

Weighted preference for students in PI schools

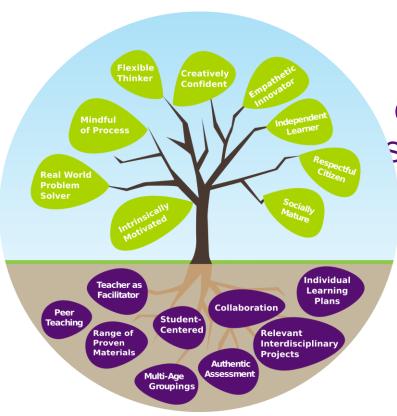
Multilingual materials and sessions

Proven pedagogy for students of all backgrounds

A New Choice for Oakland



Aligned to Thriving Students



A Shared Vision for OUSD Students

UMCS & OUSD Goals

Commitment to ensuring **all** students thrive Student growth monitoring & RTI to address challenges

Community partnerships to serve the whole child

Case managers for families in need A model honoring each child's culture A program building on families' talents



Empowering Oakland's Children



Together we can put UMCS on the map

