

North Monterey County Unified School District Facilities Master Plan

*Steering Committee – Assessment Overview
January 27, 2020*

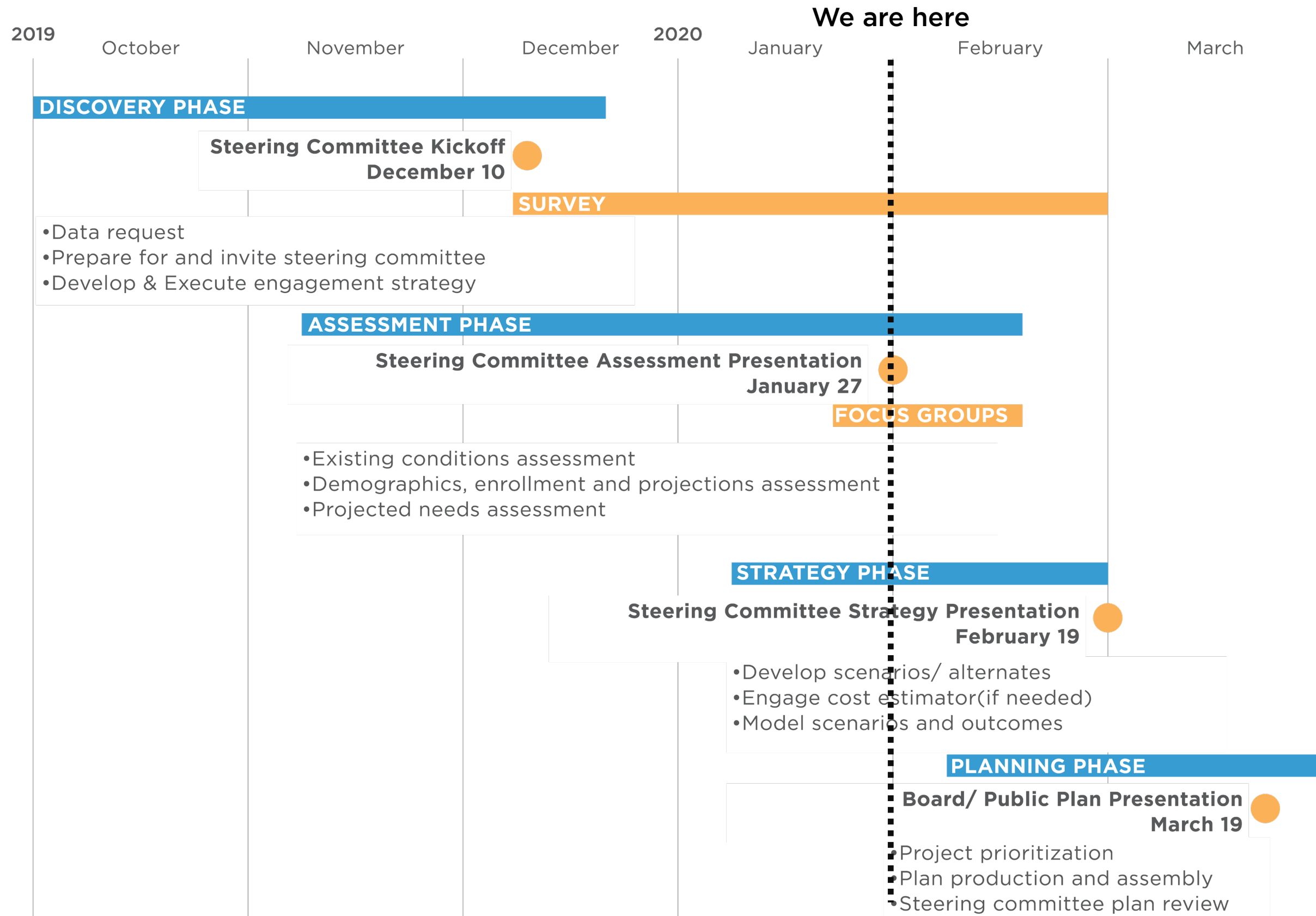


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INTELLIGENT PLACES

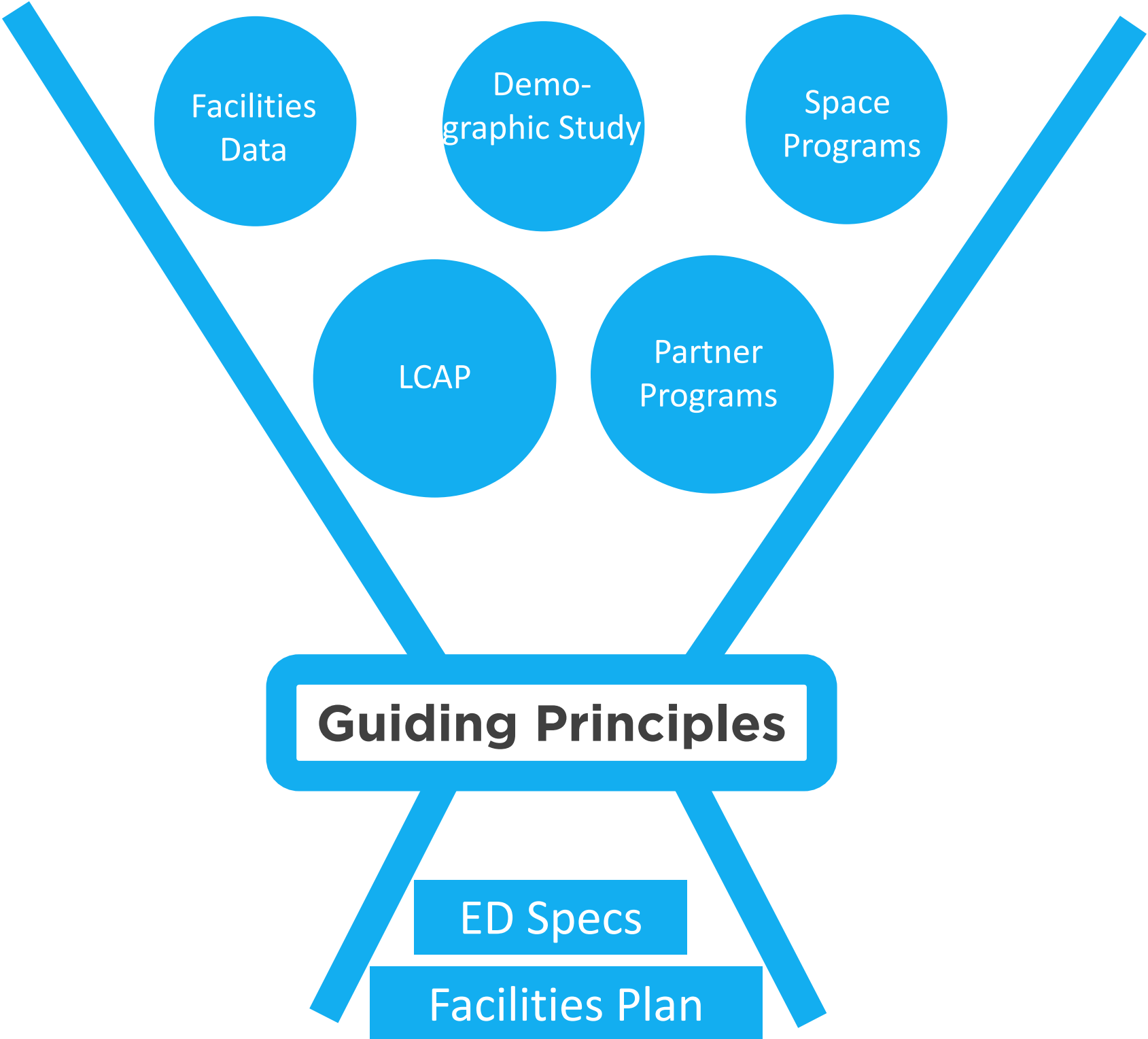
AGENDA

- PROCESS REVIEW + TIMELINE
- REFRESH: GUIDING PRINCIPLES
- PRELIMINARY SITE ASSESSMENTS & KEY ISSUES
- ENGAGEMENT UPDATE: WHAT WE'VE HEARD
- STRATEGY INTRODUCTION: WHAT ACTIONS CAN NMCUSD TAKE?
- NEXT STEPS

PROJECT TIMELINE



GUIDING PRINCIPLES



GUIDING PRINCIPLES

- + INTRODUCE STEAM PIECES "MAKER SPACES"
- + LOOK FOR OPPORTUNITIES FOR SPACE
- + NEED FOR FORMAL SPACE
- + AFTER-SCHOOL PROGRAM OFFER ONLY 80 STUDENTS
- * AIR QUALITY IN SCHOOLS
- * THERMAL COMFORT ISSUES CAUSING RAISING PROBLEMS WITH AIR QUALITY
- + REPLACE PORTABLES - HIGH PRIORITY

ALL SCHOOLS HAVE EQUAL NEED

NO MORE DEBS AND ROOFS
NEW MODELS OF FURNITURE
MOVABLE FURNITURE
LESS STUFF
USING SPACE (WALLS ETC.) FOR INTERACTION

1. CREATE ACTIVE LEARNING ENVIRONMENTS

2. OPTIMIZE USE OF INDOOR AND OUTDOOR SPACES FOR LEARNING, EXPLORATION, AND PLAY

EQUITY

CREATE AND SUPPORT DIVERSE OUTDOOR SPACES

- * DIFFERENT NEEDS FROM SCHOOLS
↳ SITE SPECIFIC
- * CLASSIFIED STAFF - STAFF MEETINGS
- * PROVIDE EASY TOOLS
- * PARENTS START COMING BACK BY MIDDLE OF FI

3. PROVIDE SAFE, INVITING CAMPUSES THAT PROMOTE A SENSE OF BELONGING FOR ALL KIDS AND THEIR FAMILIES

4. ENHANCE THE IMAGE AND IDENTITY OF EACH SCHOOL SITE

- * ECHO VALLEY - BRING IN STUDENTS TO BUILD COMMUNITY
- + LEAVING - DIFFERENT DEMOGRAPHICS - LEAVE MIDDLE SCHOOL
- * 9/9 STUDENTS GO TO PRIVATE SCHOOL COMEBACK FOR SPORTS PROGRAMS 6/22 W/8 FROM TEAM WERE OUT OF DISTRICT
- * BAD REP FOR MIDDLE SCHOOL
- * HEADSH AND CURB APPEAL, FACILITIES

Science Partnership w/ College

MAXIMIZE COMFORT (LACK OF NATURAL LIGHT, SPACE)
SPACE RELIEF
TACTILE / SAFE PLACES + SAFE SPACES

5. PROMOTE HEALTH AND WELLNESS

6. ENSURE FINANCIAL & OPERATIONAL SUSTAINABILITY

GUIDING PRINCIPLES



1. CREATE ACTIVE LEARNING ENVIRONMENTS

- *Support arts integration and project-based learning*
- *Provide educators with the flexibility needed to shape their own classrooms*
- *Technology-ready learning and support spaces*



2. OPTIMIZE USE OF INDOOR AND OUTDOOR SPACES FOR LEARNING, EXPLORATION, AND PLAY

- *Broaden the boundaries of the learning, recreation, and play*
- *Plan for shared use of key spaces to promote efficient and effective space use*



3. PROVIDE SAFE, INVITING CAMPUSES THAT PROMOTE A SENSE OF BELONGING FOR ALL KIDS AND THEIR FAMILIES

- *Provide a center of community life with 12-hour support systems for students and families*
- *Promote school spirit, arts integration, and the cultural diversity and pride of the entire student body*

GUIDING PRINCIPLES



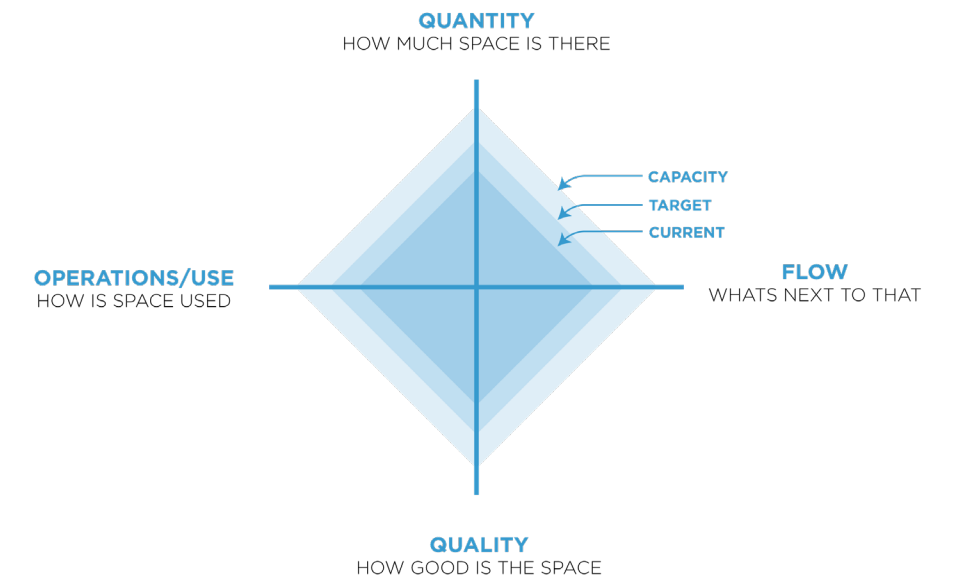
4. ENHANCE THE IMAGE AND IDENTITY OF EACH SCHOOL SITE

- Enhance the 'front door' experience of each school site
- Improve the on-campus parent and student experience and flow



5. PROMOTE HEALTH AND WELLNESS

- Ensure that all kids are learning in healthy, comfortable classroom environments
- Replace outdated portables with permanent classrooms
- Invest in active recreation and sports facilities across Elementary, Middle and High School campus



6. ENSURE FINANCIAL & OPERATIONAL SUSTAINABILITY

- Create an asset management plan
- Seize opportunities for energy-efficient operations and systems
- Prioritize modernization and space 'rightsizing' opportunities before exploring new building projects

SITE REPORT – PRUNEDALE ELEMENTARY



Prunedale Elementary – Kindergarten Storage

CREATE ACTIVE LEARNING ENVIRONMENTS

CAPACITY TO SUPPORT ACTIVE/ALTERNATIVE LEARNING METHODOLOGIES



OPTIMIZE USE OF INDOOR AND OUTDOOR SPACES FOR LEARNING, EXPLORATION AND PLAY

ABILITY OF OUTDOOR SPACES TO HOST LEARNING AND EXPLORATION



PROVIDE SAFE INVITING CAMPUSES THAT PROMOTE A SENSE OF BELONGING FOR ALL KIDS AND THEIR FAMILIES

SECURE CAMPUSES WITH ACCESSIBLE COMMUNITY AMENITIES



ENHANCE THE IMAGE AND IDENTITY OF EACH SCHOOL SITE

ELEMENTS THAT HELP CREATE CAMPUS IDENTITY



PROMOTE HEALTH AND WELLNESS

HEALTHY CLASSROOM ENVIRONMENTS



ENSURE FINANCIAL AND OPERATIONAL SUSTAINABILITY

BUILDING SYSTEMS HEALTH



SITE REPORT – PRUNEDALE ELEMENTARY

DEFICIENCY PROJECTS

- *Replace portables*
- *Modernize MPR*
- *Reconstruct athletic track*

KEY ISSUES & OPPORTUNITIES

- *Opportunity for investment in outdoor spaces*
- *Insufficient storage (e.g. outdoor play equipment being stored in restrooms)*



Prunedale Elementary – Typical Classroom

SITE REPORT – ECHO VALLEY ELEMENTARY



Echo Valley Elementary- Unsecured Elementary Pad

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SITE REPORT – ECHO VALLEY ELEMENTARY

DEFICIENCY PROJECTS

- *Domestic well/ filtration system replacement*
- *New library/ media center*
- *Replace kinder play structure*

KEY ISSUES & OPPORTUNITIES

- *Multiple unsecured access points and unsecured electrical pad*
- *Inadequate infrastructure in classroom to support modern learning methodologies*



Echo Valley Elementary- Library

SITE REPORT – ELKHORN ELEMENTARY



Elkhorn Elementary- Typical Classroom

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SITE REPORT – ELKHORN ELEMENTARY

DEFICIENCY PROJECTS

- *Drinking fountain replacement*
- *Domestic water connection*

KEY ISSUES & OPPORTUNITIES

- *Furniture, fixtures and equipment are inappropriate in an elementary education context*
- *Inadequate infrastructure for contemporary education technology in portables*



Elkhorn Elementary- Multipurpose Room

SITE REPORT – CASTROVILLE ELEMENTARY



Castroville Elementary – Outdoor Space

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SITE REPORT – CASTROVILLE ELEMENTARY

DEFICIENCY PROJECTS

- *HVAC replacement*
- *Landscape improvements*

KEY ISSUES & OPPORTUNITIES

- *Insufficient parking*
- *Insufficient access to nature*
- *Opportunity to create more diverse outdoor spaces*



Castroville Elementary – Classroom

SITE REPORT - NORTH MONTEREY COUNTY MIDDLE SCHOOL



North Monterey County Middle School - Library

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SITE REPORT – NORTH MONTEREY COUNTY MIDDLE SCHOOL

DEFICIENCY PROJECTS

- HVAC
- Kitchen Modernization

KEY ISSUES & OPPORTUNITIES

- Cafeteria (originally built for elementary school level) inadequate for Middle School needs
- Insufficient plumbing fixture counts
- Opportunity to transform library into technology equipped media center.



North Monterey County Middle School – Multi-purpose room

SITE REPORT - NORTH MONTEREY COUNTY HIGH SCHOOL



North Monterey County High School - Science Classroom

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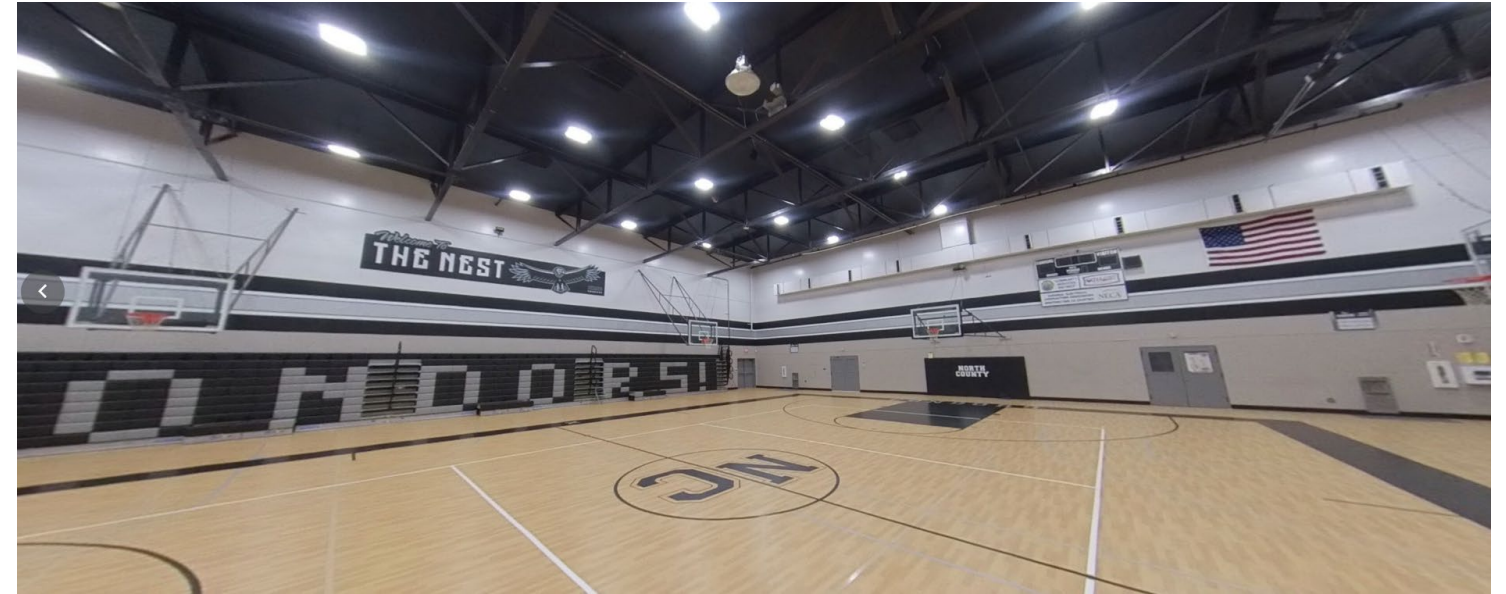
SITE REPORT – NORTH MONTEREY COUNTY HIGH SCHOOL

DEFICIENCY PROJECTS

- *Access control*
- *Electrical improvement for Chromebook carts at classrooms*

KEY ISSUES & OPPORTUNITIES

- *Science labs lack adequate infrastructure (e.g. no gas)*
- *Cafeteria is operating at overcapacity*
- *Lack of space for specialized programs aimed at High School students*



North Monterey County High School – Gymnasium

SITE REPORT - CENTRAL BAY HIGH SCHOOL



Central Bay High School - Multipurpose Room

CREATE ACTIVE LEARNING ENVIRONMENTS
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SITE REPORT – CENTRAL BAY HIGH SCHOOL

DEFICIENCY PROJECTS

- *New classroom building*
- *Replace/ repair marquee sign at front of school*
- *Path of travel improvements*

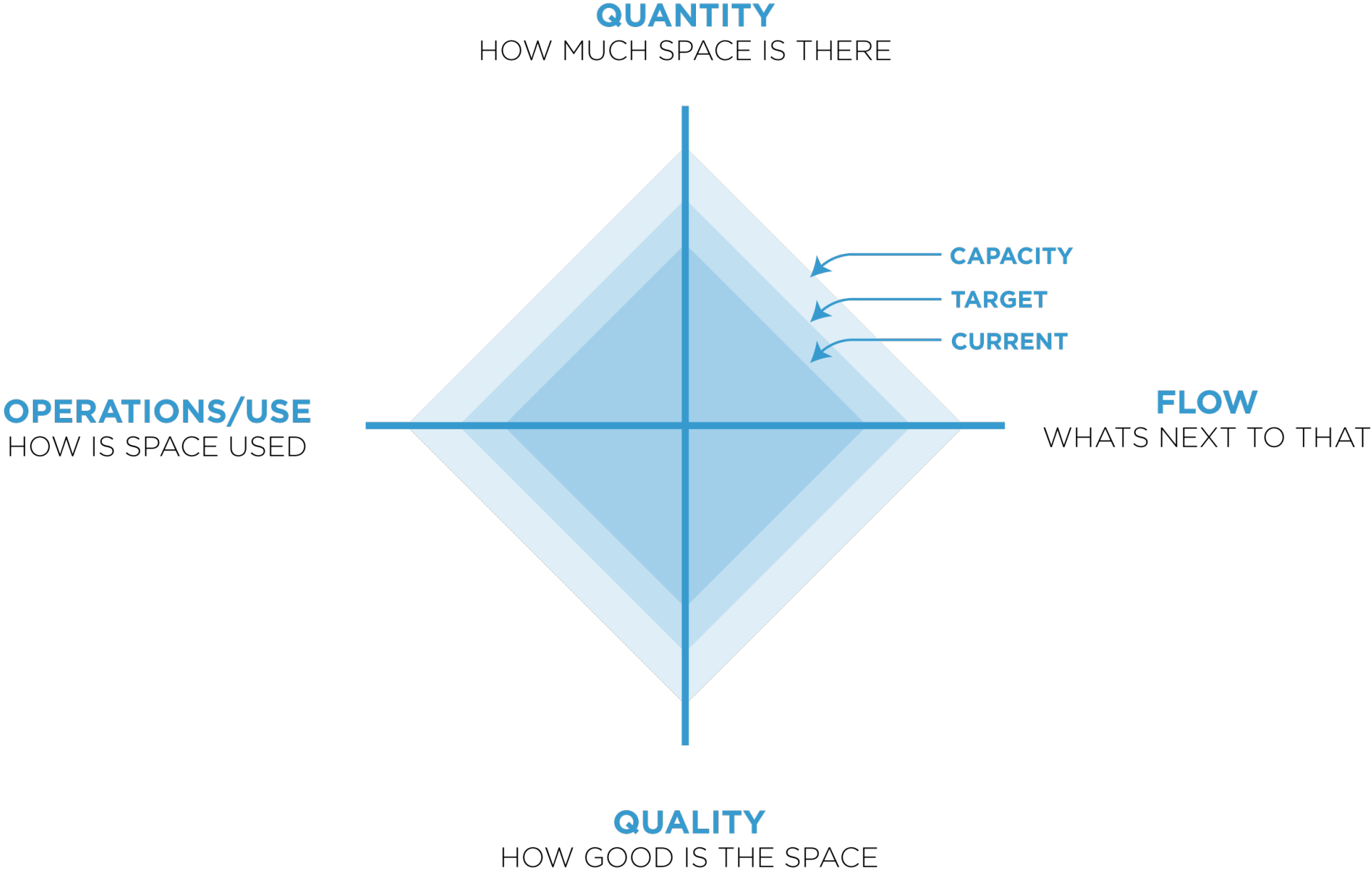
KEY ISSUES & OPPORTUNITIES

- *Inadequate space at multi-purpose room for lunch service*
- *Students at Central Bay do not have access to specialized facilities (e.g. Career Tech)*

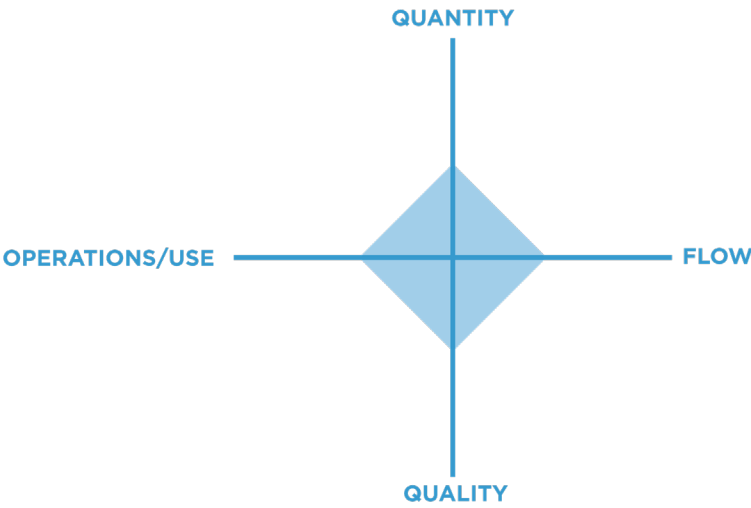


Central Bay High School – Child Care

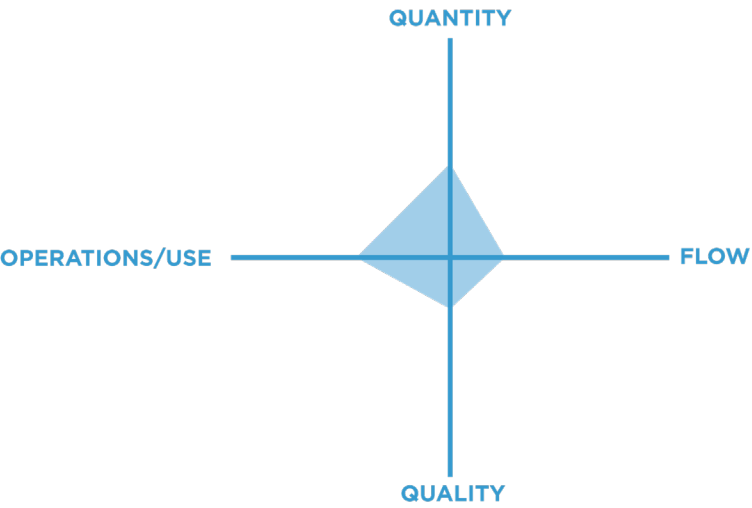
STRATEGY INTRODUCTION



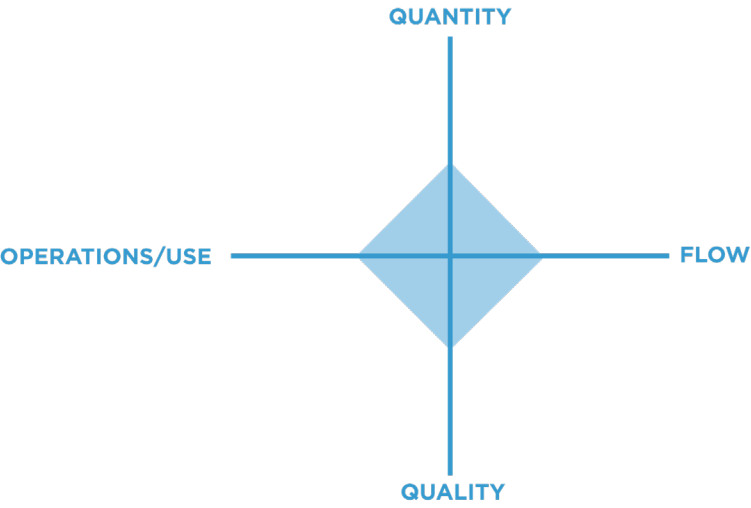
WHAT ACTIONS CAN NMCUSD TAKE ?



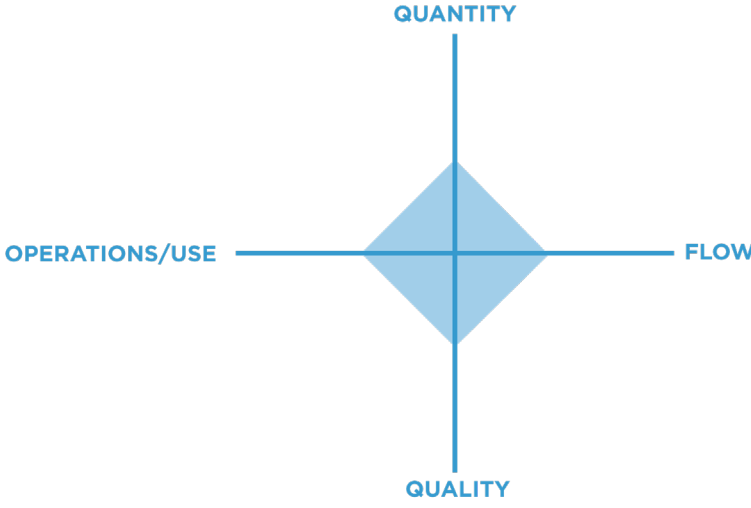
PRUNEDALE ELEMENTARY



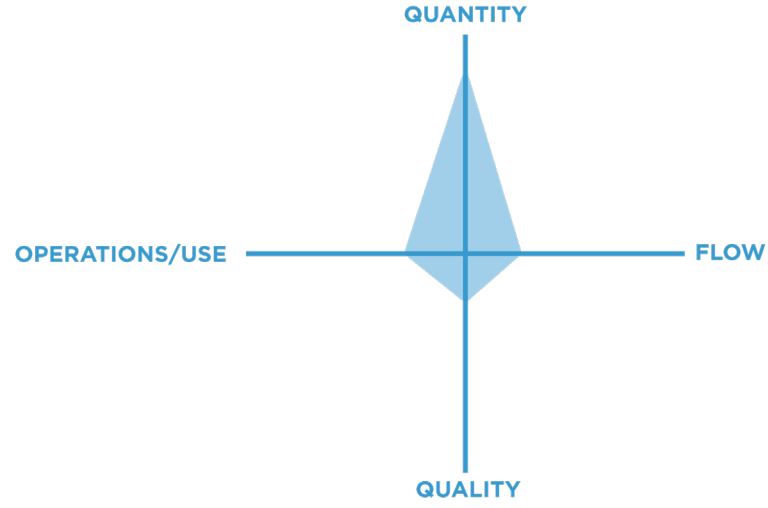
ECHO VALLEY ELEMENTARY



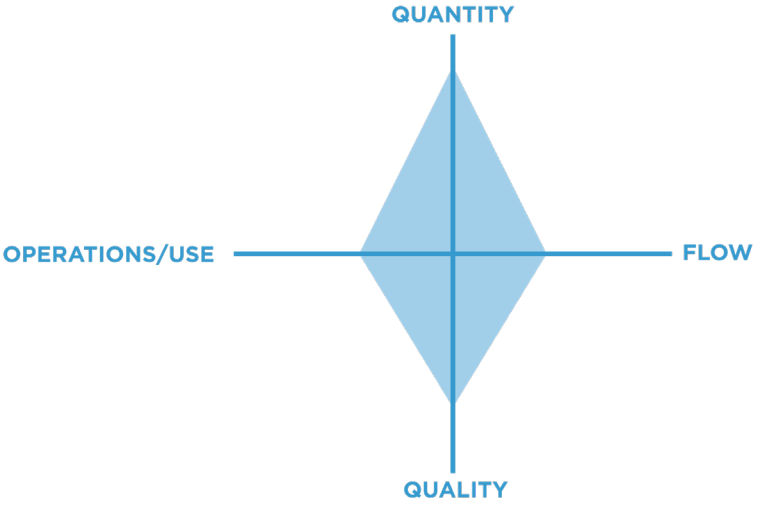
ELKHORN ELEMENTARY



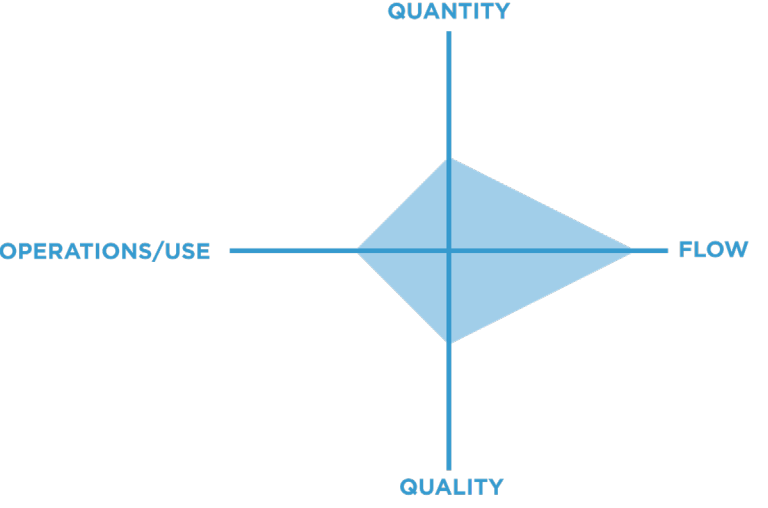
CASTROVILLE ELEMENTARY



NORTH MONTEREY COUNTY
MIDDLE SCHOOL

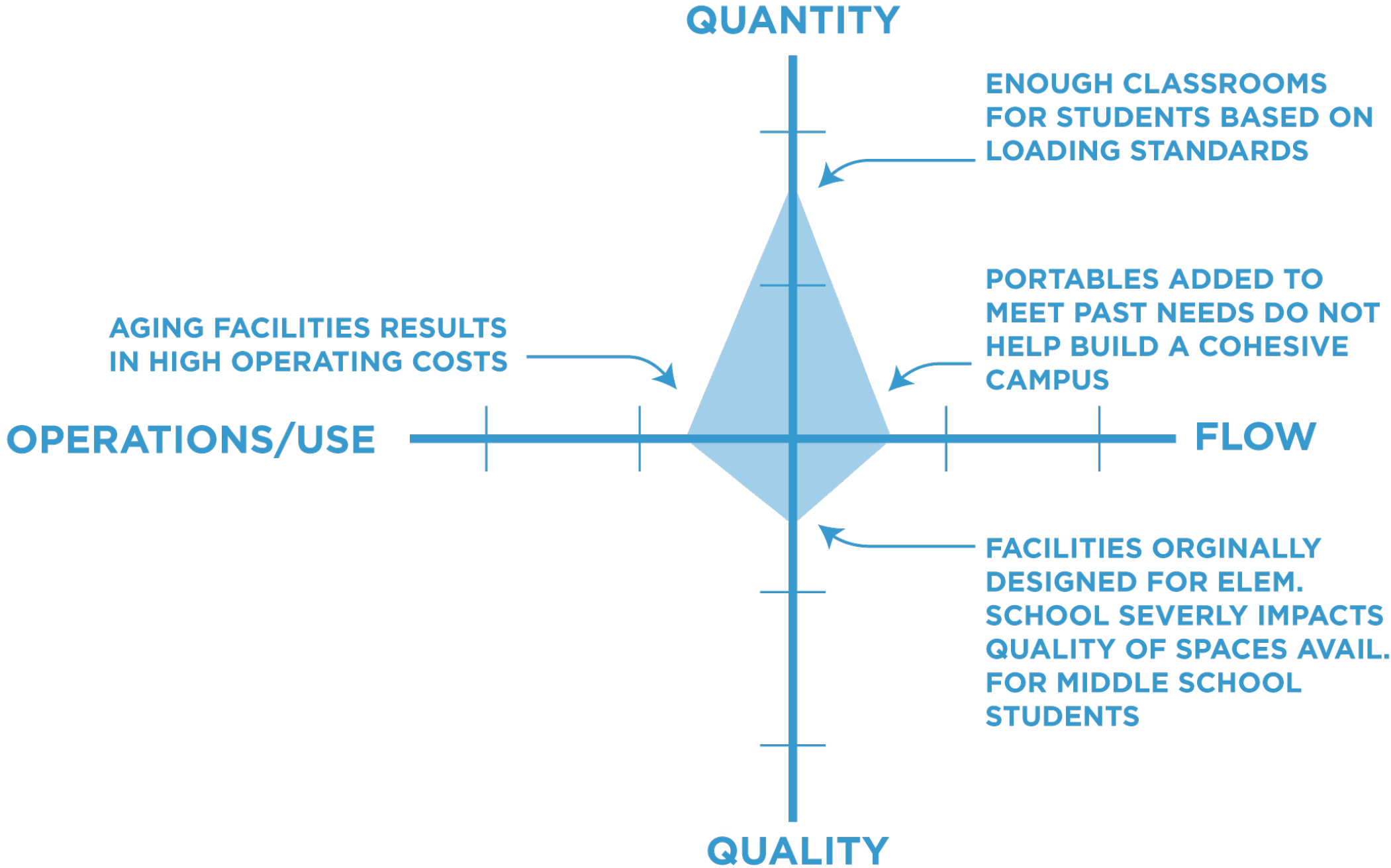


NORTH MONTEREY COUNTY
HIGH SCHOOL



CENTRAL BAY HIGH SCHOOL

WHAT ACTIONS CAN NMCUSD TAKE ?



NEXT STEPS

- FINISH FOCUS GROUPS
- CREATE PRELIMINARY PROJECTS LIST
- CREATE MASTER PLAN SCENARIOS

THANK YOU

For questions please reach out to:

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