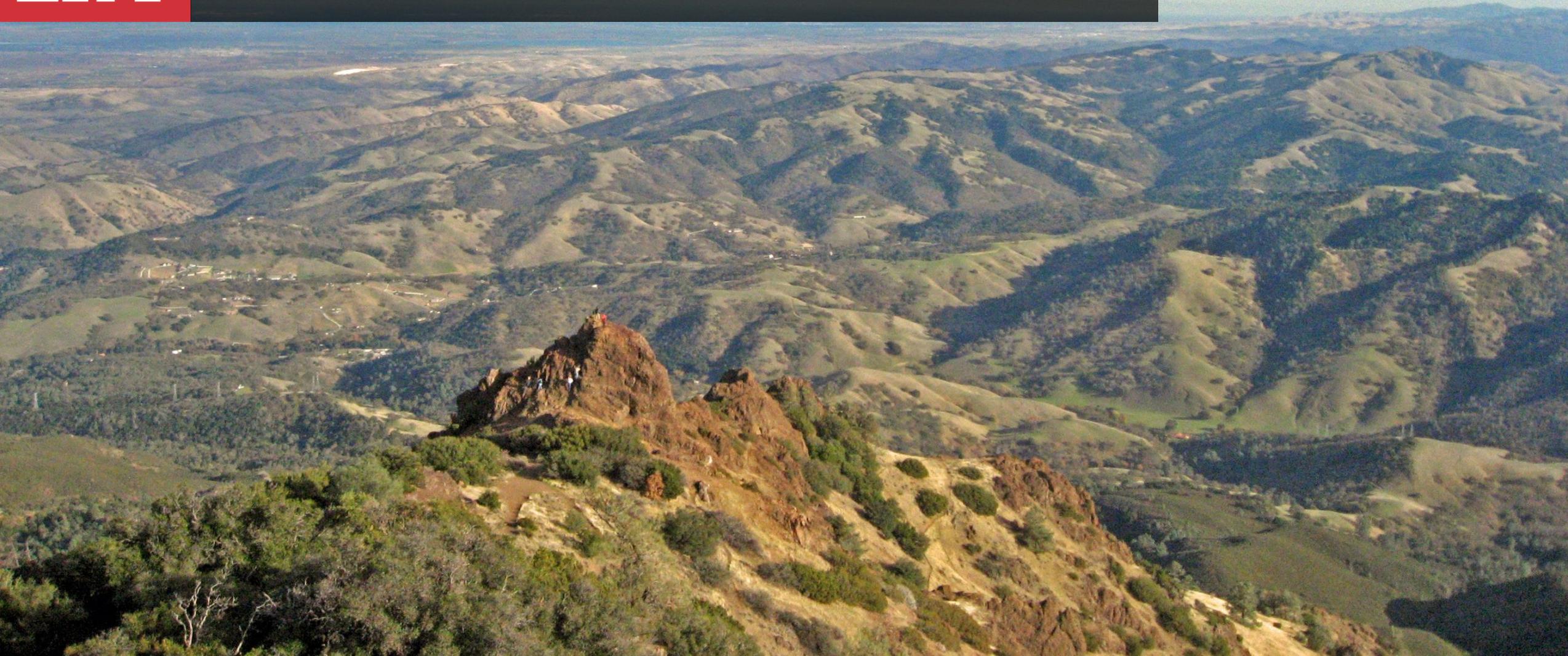




Mt Diablo Unified School District

Town Hall

Mt Diablo High School [Group 1] – February 12, 2019





agenda

Process Overview

5 minutes

Why Are We Here Today?

5 minutes

School Site Council (SSC) Role

Why Do A Master Plan?

5 minutes

Defining Success

What Have We Learned?

20 minutes

Demographic Projections + Planning Considerations

Facilities + Stakeholder Findings

Educational Vision

Review Conceptual Draft Master Plan Diagrams

25 minutes

SSC Small Groups

1 hour



Sacramento



Irvine



San Diego



San Jose

meet your team



Jim Kisel
AIA, LEED AP BD+C
Principal
Dir. of School Planning



Andrea Pippin
LEED AP
Educational Facilities Planner



Walter Estay
AIA, LEED AP BD+C
Managing Director



Helen Pierce
AIA
Associate
Design Director

Mt Diablo USD in numbers:

32,000 students

2 preschools

30 elementary schools

9 middle schools

5 high schools

4 continuation high schools

7 alternative schools/programs

2 adult education centers

1 district office

building on good work done-to-date:

- measure A (1989)
- measure C (2002 and 2010)
- proposition 55 (2004)

process overview / timeline



Key Dates

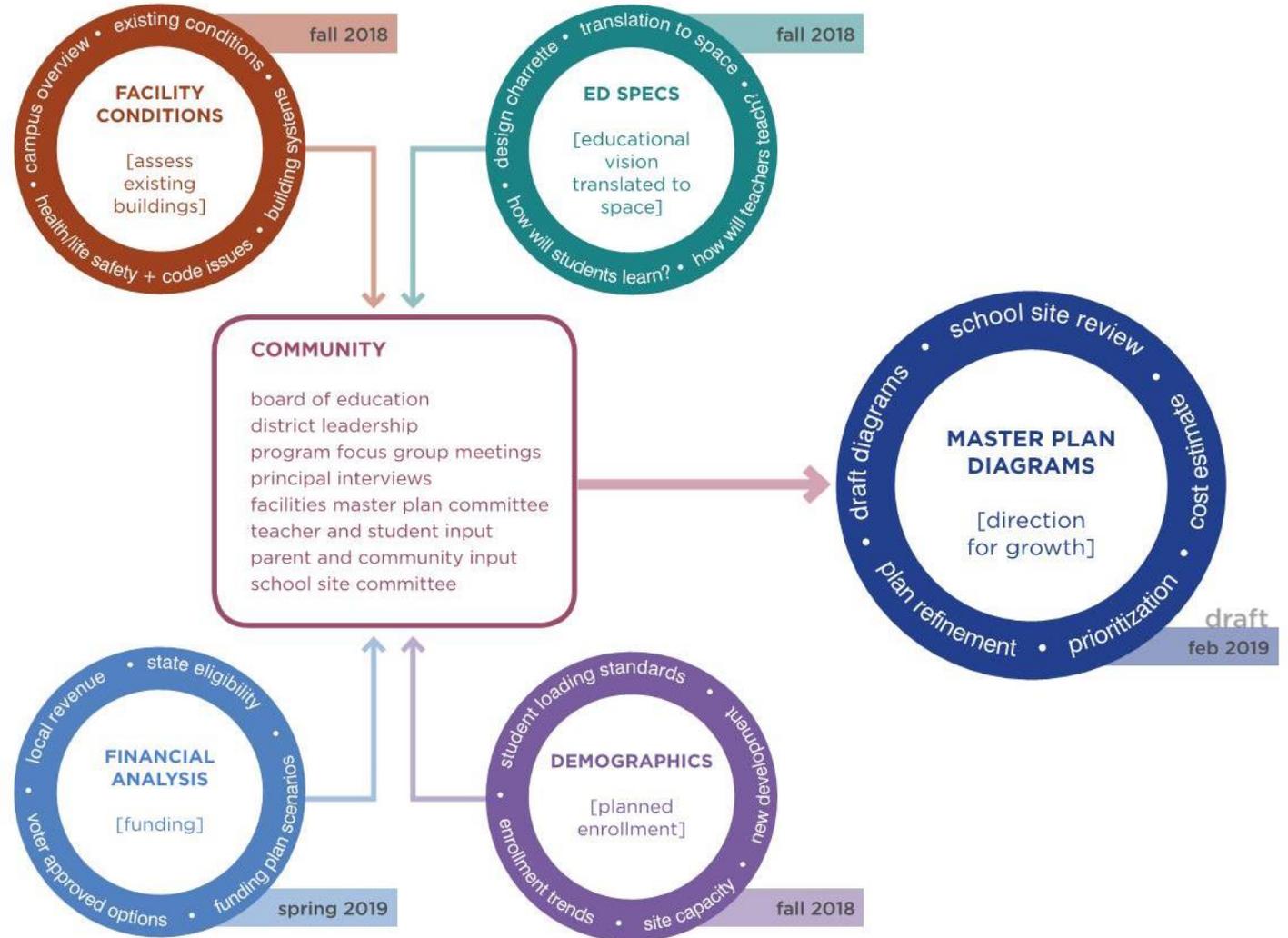
July 2018 | **Plan-the-Plan**

Summer 2018 | **Data Collection**

Fall 2018 | **Facility Assessments**

Fall 2018 | **Educational Visioning**

Fall 2018 - Spring 2019 | **Community Engagement**





Why Are We Here Today? School Site Committee Role

LPA

academically,
emotionally,
socially,
and physically

school site committee / participants

Elementary School

4-5 members, min

- Principal
- (2) Teachers (Lower & Upper Primary Grades)
- (1) Classified Staff
- (2) Parents Club / PTA

High School

9-10 members, min

- Principal
- (6) Teachers
 - One from each of the following areas:
 - Language Arts/Social Sciences/Math
 - Science
 - Electives
 - Athletic Director(s)
 - TOSA
 - Special Education
- (1) Classified Staff
- (2) Parents Club / PTA
- (1) Student

Middle School

6-7 members, min

- Principal
- (3) Teachers
 - One from each of the following areas:
 - Language Arts/Social Sciences/Math
 - Science
 - Electives
- (1) Classified Staff
- (2) Parents Club / PTA
- (1) Student

School Site Committee Responsibilities

interact with SSC and other site stakeholders between now and March 18th

outreach to school site council & parents as appropriate

verify accuracy of existing site plan diagram

confirm site needs in proposed draft master plan

fill out questionnaire provided and list 3 highest priorities

finalize master plan diagram in '1 on 1' meeting with LPA

sign up for a meeting on March 18th - 22nd



Why Do A Facilities Master Plan? Defining Success

LPA



What Have We Learned?

- The Learning Journey of an MDUSD Graduate as an:
- Effective Communicator
 - Community Contributor
 - Complex Thinker
 - Effective & Ethical User of Technology
 - Self-Directed Learner
 - Global Citizen & Responsible Worker
 - Health & Wellness Advocate

MIDDLE SCHOOL SCIENCE

- The Learning Journey of an MDUSD Graduate as an:
- Effective Communicator
 - Community Contributor
 - Complex Thinker
 - Effective & Ethical User of Technology
 - Self-Directed Learner
 - Global Citizen & Responsible Worker
 - Health & Wellness Advocate

HIGH SCHOOL SCIENCE

- The Learning Journey of an MDUSD Graduate as an:
- Effective Communicator
 - Community Contributor
 - Complex Thinker
 - Effective & Ethical User of Technology
 - Self-Directed Learner
 - Global Citizen & Responsible Worker
 - Health & Wellness Advocate

MIDDLE SCHOOL ART

- The Learning Journey of an MDUSD Graduate as an:
- Effective Communicator
 - Community Contributor
 - Complex Thinker
 - Effective & Ethical User of Technology
 - Self-Directed Learner
 - Global Citizen & Responsible Worker
 - Health & Wellness Advocate

HIGH SCHOOL VISUAL ARTS

- The Learning Journey of an MDUSD Graduate as an:
- Effective Communicator
 - Community Contributor
 - Complex Thinker
 - Effective & Ethical User of Technology
 - Self-Directed Learner
 - Global Citizen & Responsible Worker
 - Health & Wellness Advocate

#DESIGNWITHTHESTUDENTMIND

Experiencing a successful Learning Journey, an MDUSD learner is...

(describe what the student might be doing, thinking, seeing, hearing, feeling, etc.)

Collaborative Group Work

- Reading = Universal Annotation Method
- Doing lab work

Experiencing a successful Learning Journey, an MDUSD learner is...

(describe what the student might be doing, thinking, seeing, hearing, feeling, etc.)

Students are engaged, motivated, and in control. They are working in groups for... reading, doing lab work, using technology.

The space is physically designed to support and give access to the teacher. There is not any... we provide... based on... Student... Students will be... monitoring

What resources do you see available for students to have on their journey? Use the space below to design or diagram your ideal space. (think of materials, supplies, access, relationships)

Guiding a successful Learning Journey, an MDUSD teacher is...

(describe what the teacher might be doing, thinking, seeing, hearing, feeling, etc.)

Guiding a successful Learning Journey, an MDUSD teacher is...

(describe what the teacher might be doing, thinking, seeing, hearing, feeling, etc.)

Experiencing a successful Learning Journey, an MDUSD learner is...

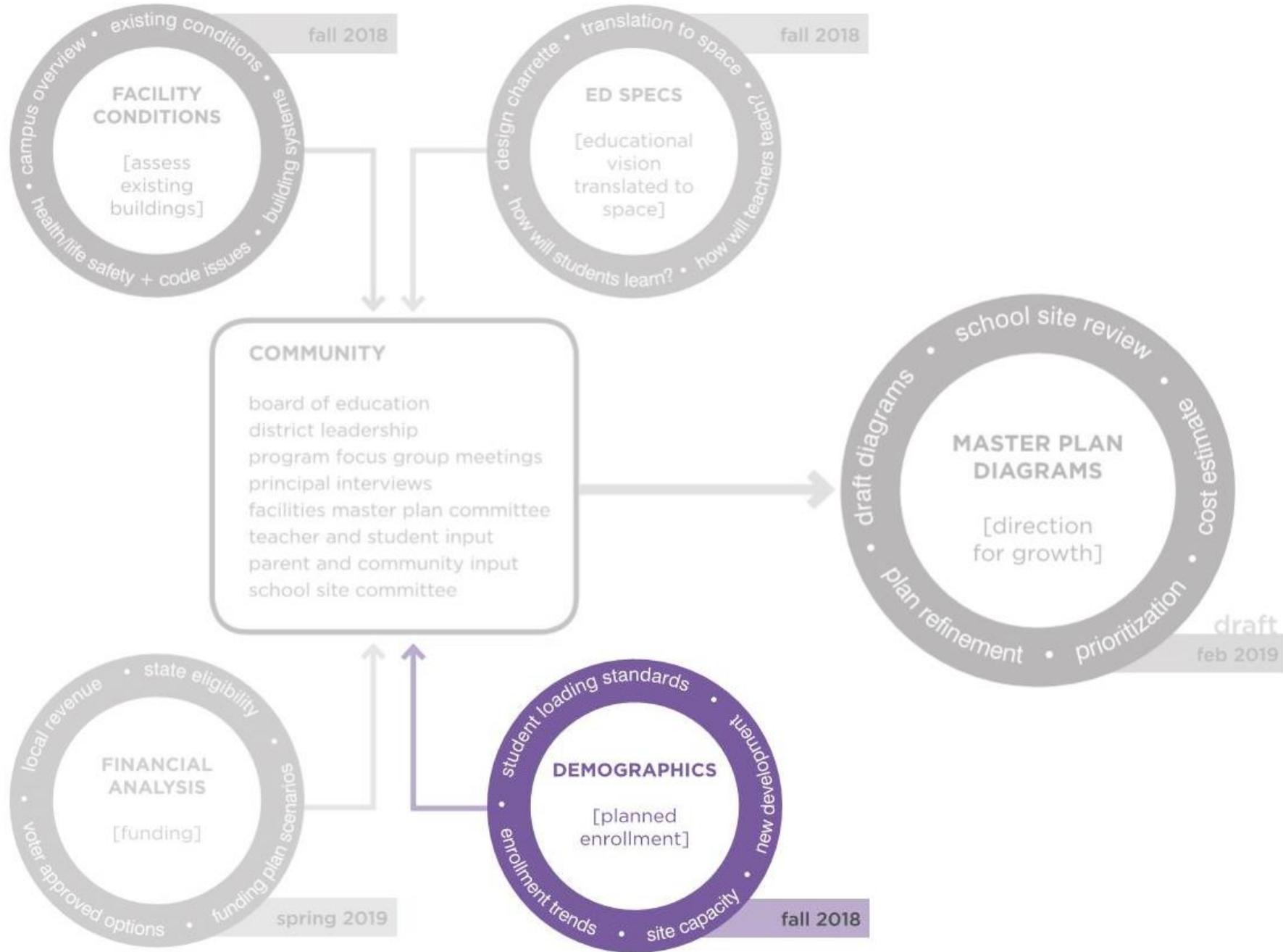
(describe what the student might be doing, thinking, seeing, hearing, feeling, etc.)

Guiding a successful Learning Journey, an MDUSD teacher is...

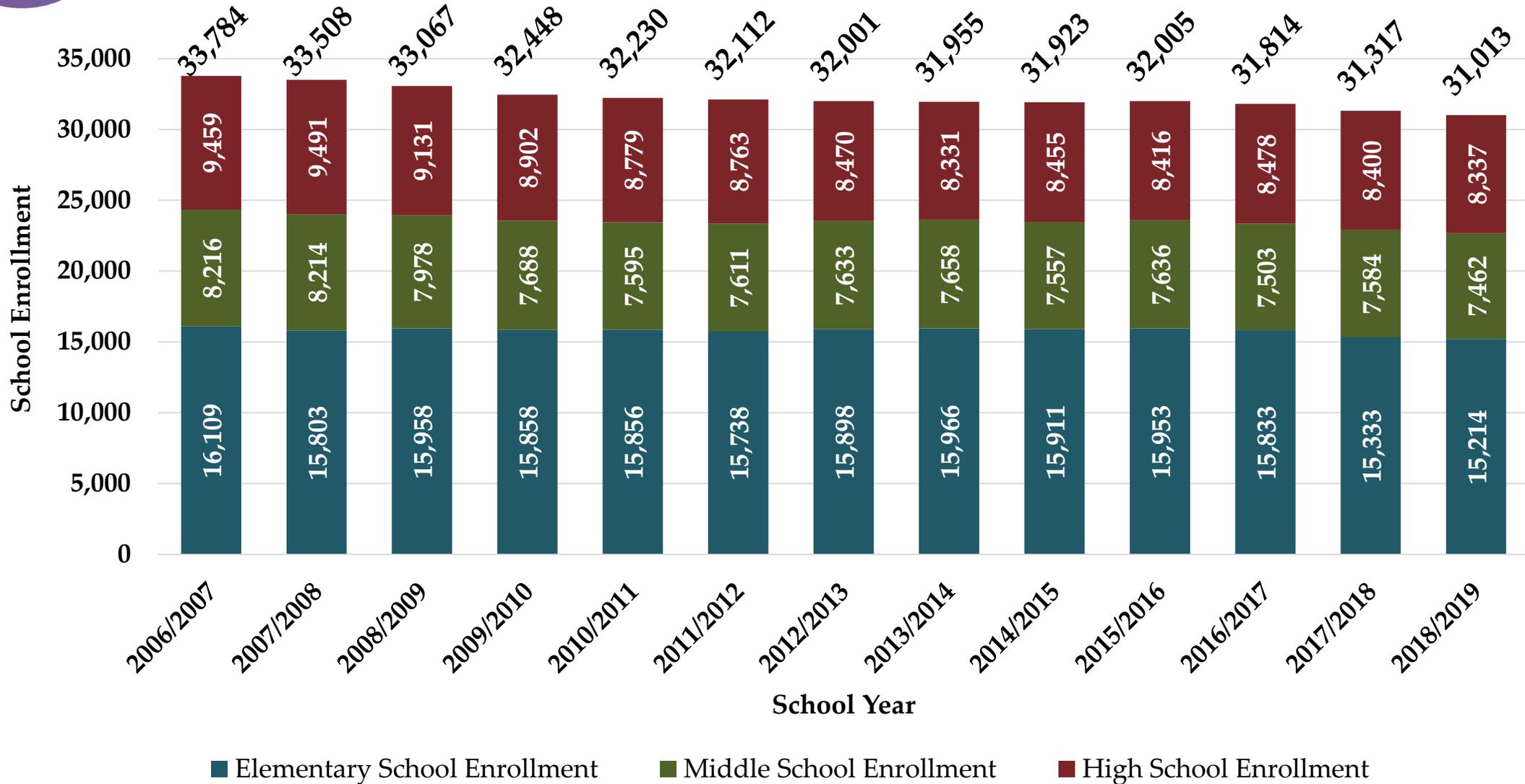
(describe what the teacher might be doing, thinking, seeing, hearing, feeling, etc.)

What resources do you see available for students to have on their journey? Use the space below to design or diagram your ideal space. (think of materials, supplies, access, relationships)

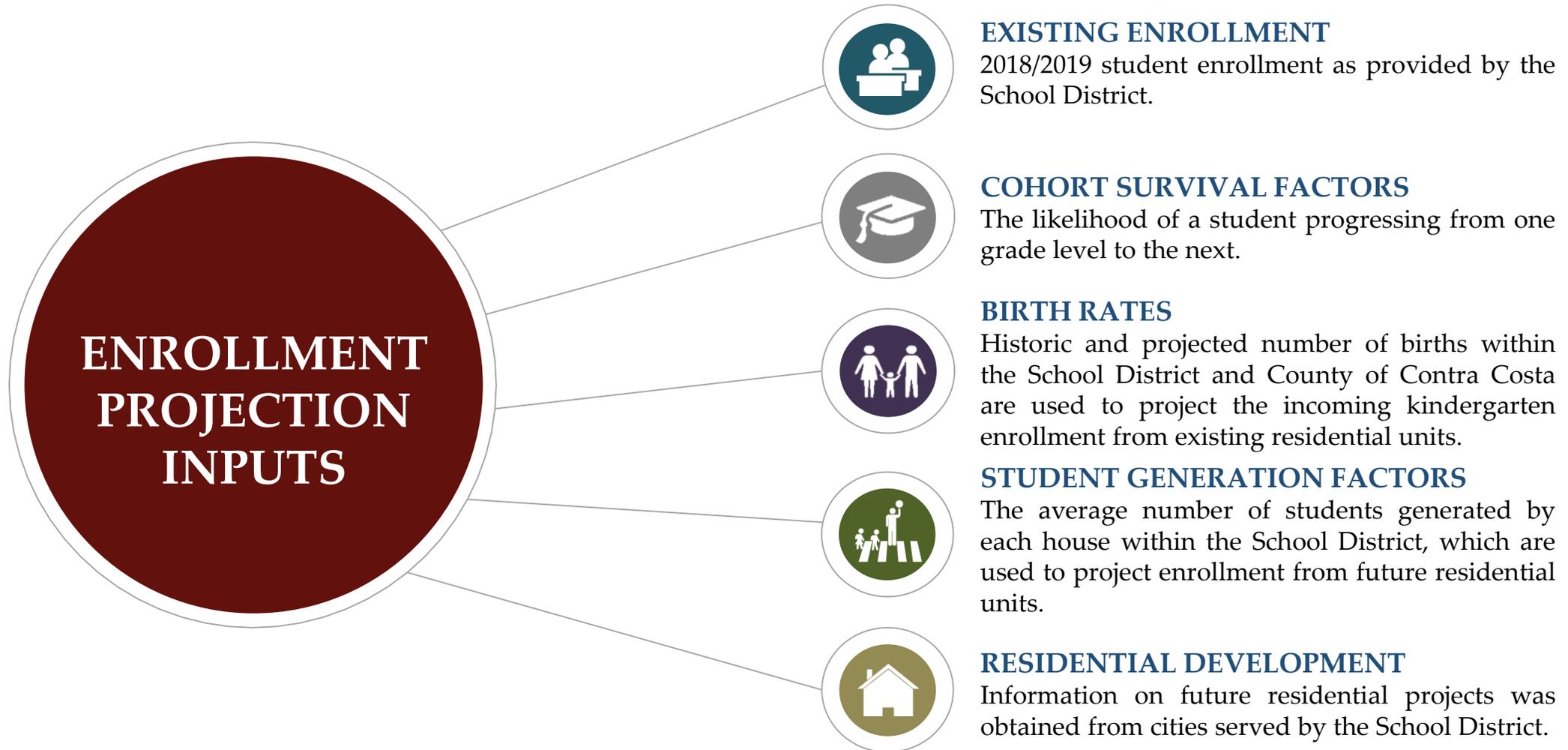
What resources do you see available for students to have on their journey? Use the space below to design or diagram your ideal space. (think of materials, supplies, access, relationships)



historical enrollment / overview by school level



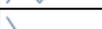
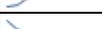
enrollment projections / inputs



preliminary enrollment projections / district-wide

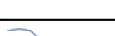
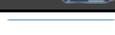
Grade	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
TK/K	2,994	3,046	2,927	2,987	2,987	2,987	2,987	2,987	2,987	2,987
1	2,466	2,592	2,644	2,540	2,590	2,590	2,590	2,590	2,590	2,590
2	2,391	2,449	2,574	2,623	2,521	2,577	2,577	2,577	2,577	2,577
3	2,567	2,360	2,429	2,545	2,598	2,497	2,547	2,547	2,547	2,547
4	2,382	2,543	2,336	2,408	2,525	2,579	2,476	2,524	2,524	2,524
5	2,436	2,369	2,530	2,340	2,426	2,536	2,589	2,491	2,540	2,540
6	2,321	2,315	2,261	2,417	2,242	2,315	2,424	2,476	2,376	2,424
7	2,374	2,328	2,324	2,266	2,422	2,249	2,320	2,430	2,481	2,384
8	2,578	2,357	2,312	2,307	2,252	2,408	2,232	2,306	2,416	2,466
9	1,949	2,054	1,878	1,843	1,838	1,795	1,920	1,780	1,838	1,926
10	2,063	1,964	2,072	1,895	1,858	1,855	1,810	1,936	1,796	1,855
11	1,857	1,941	1,848	1,949	1,781	1,747	1,745	1,702	1,820	1,689
12	1,695	1,698	1,776	1,691	1,783	1,630	1,599	1,597	1,559	1,667
Other	808	808	808	808	808	808	808	808	808	808
Grand Total	30,881	30,824	30,719	30,619	30,631	30,573	30,624	30,751	30,859	30,984

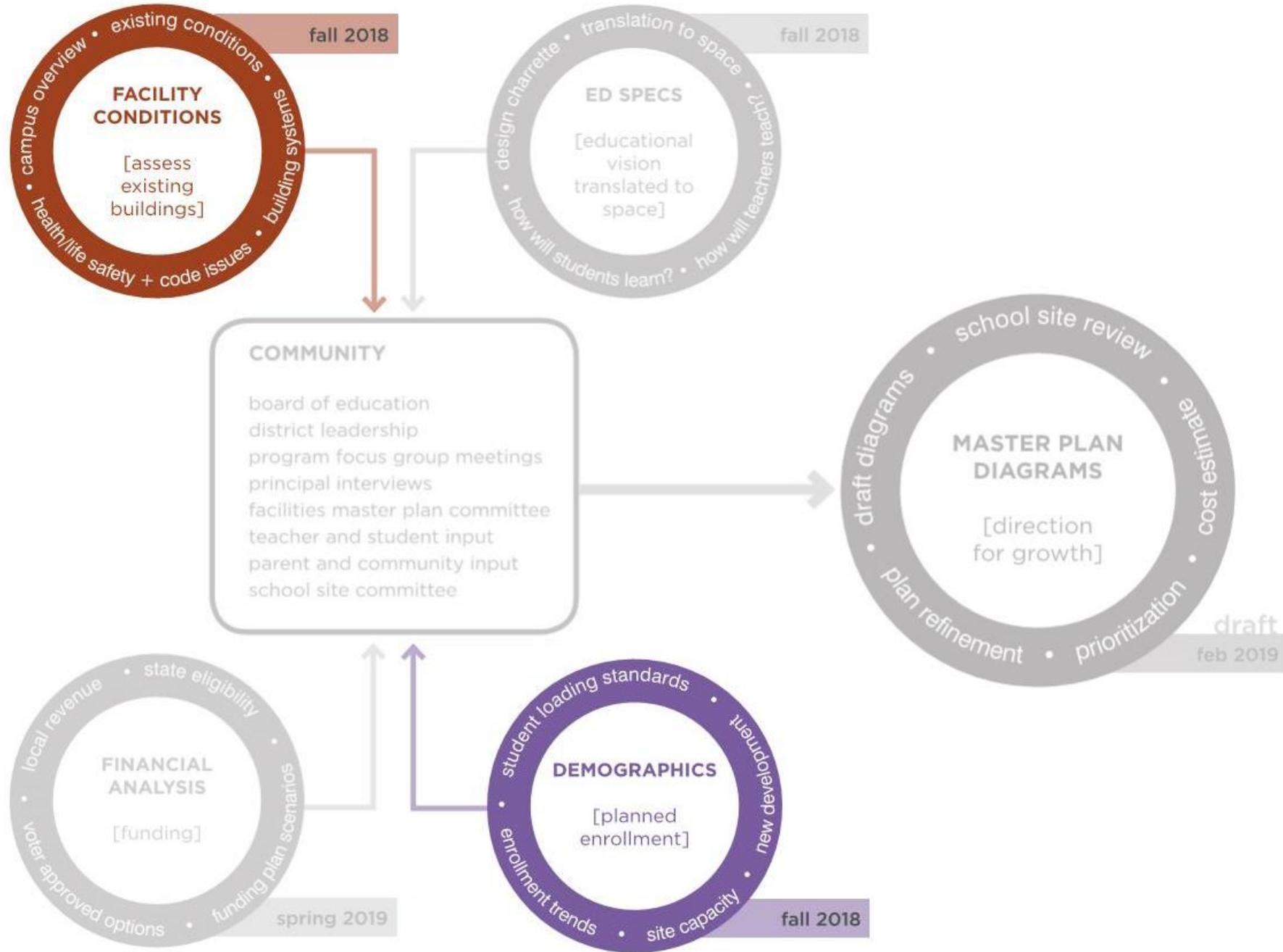
projected enrollment / by school of attendance

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	Trend
Ayers Elementary	416	402	383	369	367	366	367	364	366	366	
Bancroft Elementary	679	696	720	752	764	780	786	776	779	779	
Bel Air Elementary	470	462	436	411	418	420	420	420	421	421	
Cambridge Elementary	557	544	532	529	521	525	522	525	525	525	
Delta View Elementary	690	707	720	720	705	713	711	711	712	712	
El Monte Elementary	433	428	434	420	427	422	421	420	423	423	
Fair Oaks Elementary	339	343	344	349	355	357	355	356	356	356	
Gregory Gardens Elementary	428	440	451	450	458	465	466	466	465	465	
Hidden Valley Elementary	846	842	836	837	851	856	855	855	856	856	
Highlands Elementary	548	556	549	550	547	563	562	559	562	562	
Holbrook Elementary	356	443	535	630	662	663	660	660	663	663	
Meadow Homes Elementary	817	781	784	789	789	793	786	792	793	793	
Monte Gardens Elementary	507	524	522	506	520	528	532	524	528	528	
Mountain View Elementary	310	282	281	272	270	270	269	267	269	269	
Mt. Diablo Elementary	797	814	815	826	859	852	864	848	853	853	
Pleasant Hill Elementary	629	635	650	666	671	679	680	681	679	679	
Rio Vista Elementary	493	477	471	454	464	465	465	465	465	465	
Sequoia Elementary	574	578	579	583	587	589	589	588	590	590	
Shore Acres Elementary	437	426	416	394	393	405	405	405	405	405	
Silverwood Elementary	503	522	515	510	512	510	510	507	510	510	
Strandwood Elementary	635	652	665	683	693	704	704	704	703	703	
Sun Terrace Elementary	428	408	382	362	365	367	365	366	367	367	
Valhalla Elementary	582	595	606	599	621	623	622	622	623	623	
Valle Verde Elementary	491	482	485	476	483	484	482	480	484	484	
Walnut Acres Elementary	642	685	705	695	733	742	750	740	743	743	
Westwood Elementary	300	305	308	309	318	318	319	316	318	318	
Woodside Elementary	349	349	351	350	352	349	345	346	350	350	
Wren Avenue Elementary	324	319	310	304	304	317	318	315	317	317	
Ygnacio Valley Elementary	413	403	392	387	388	390	386	388	389	389	
Total	14,993	15,100	15,177	15,182	15,397	15,515	15,516	15,466	15,514	15,514	

Source: Cooperative Strategies

projected enrollment / by school of attendance

School	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	Trend
Diablo View Middle	650	644	633	641	632	638	638	660	666	667	
El Dorado Middle	873	868	838	849	839	845	846	875	883	883	
Foothill Middle	941	904	886	897	886	892	893	925	932	932	
Oak Grove Middle	799	771	748	758	748	754	755	782	788	788	
Pine Hollow Middle	553	530	540	548	540	545	545	564	569	569	
Pleasant Hill Middle	817	768	768	778	768	774	774	802	809	809	
Riverview Middle	866	808	797	806	796	803	803	831	839	839	
Sequoia Middle	915	895	877	888	876	883	884	915	923	922	
Valley View Middle	788	746	736	745	735	740	741	768	774	774	
Total	7,202	6,934	6,823	6,910	6,820	6,874	6,879	7,122	7,183	7,183	
College Park High	2,063	2,114	2,080	2,036	2,005	1,940	1,953	1,936	1,936	1,969	
Concord High	1,296	1,288	1,267	1,243	1,223	1,184	1,191	1,182	1,181	1,203	
Crossroads High	33	33	33	33	33	33	33	33	33	33	
Gateway High (Continuation)	23	23	23	23	23	23	23	23	23	23	
Mt. Diablo High	1,514	1,534	1,517	1,459	1,434	1,389	1,400	1,388	1,388	1,412	
Northgate High	1,484	1,510	1,521	1,475	1,452	1,404	1,413	1,401	1,401	1,426	
Olympic Continuation High	258	258	258	258	258	258	258	258	258	258	
Prospect High	54	54	54	54	54	54	54	54	54	54	
Summit High	117	117	117	117	117	117	117	117	117	117	
Ygnacio Valley High	1,207	1,211	1,189	1,165	1,146	1,110	1,117	1,108	1,107	1,127	
Total	8,049	8,142	8,059	7,863	7,745	7,512	7,559	7,500	7,498	7,622	
Diablo Community Day	20	20	20	20	20	20	20	20	20	20	
Eagle Peak Montessori	314	325	337	341	346	349	347	340	341	342	
Horizons School	155	155	155	155	155	155	155	155	155	155	
Nonpublic	118	118	118	118	118	118	118	118	118	118	
Sunrise (Special Education)	30	30	30	30	30	30	30	30	30	30	
Total	637	648	660	664	669	672	670	663	664	665	



information gathered / facility needs assessment

Purpose

- To determine the approximate scope of work necessary to renovate and/or add instructional and support spaces to the level specified in the Educational Standards developed as part of the Facilities Master Plan process.

Process

- EMG reports - Site assessments walking all sites
- QC process - Meeting with LPA, EMG + District to review and verify report accuracy



Good Work Done To-Date



Measure A (1989): Facility Modernization/Renovation (painting, roofing, paving, fire protection), 13-New Multi Use rooms, 5-New PE Buildings, Accessibility Improvements

Measure C (2002): Electrical service infrastructure, Portable replacement, Facility Modernization/Renovation (ext. lighting, roofing, paving, restroom upgrades)

Prop 55 Program (2004): Athletic upgrades, PAC and Multi-Use renovations, bleachers, stadium lighting, partial district HVAC

Measure C (2010): Solar Projects, technology modernization, and partial modernizations related to: HVAC, restroom upgrades, hardscape repair, door/roof/facilities/portable replacement, food service improvements related to code compliance

Ongoing deferred maintenance + other local funding activities



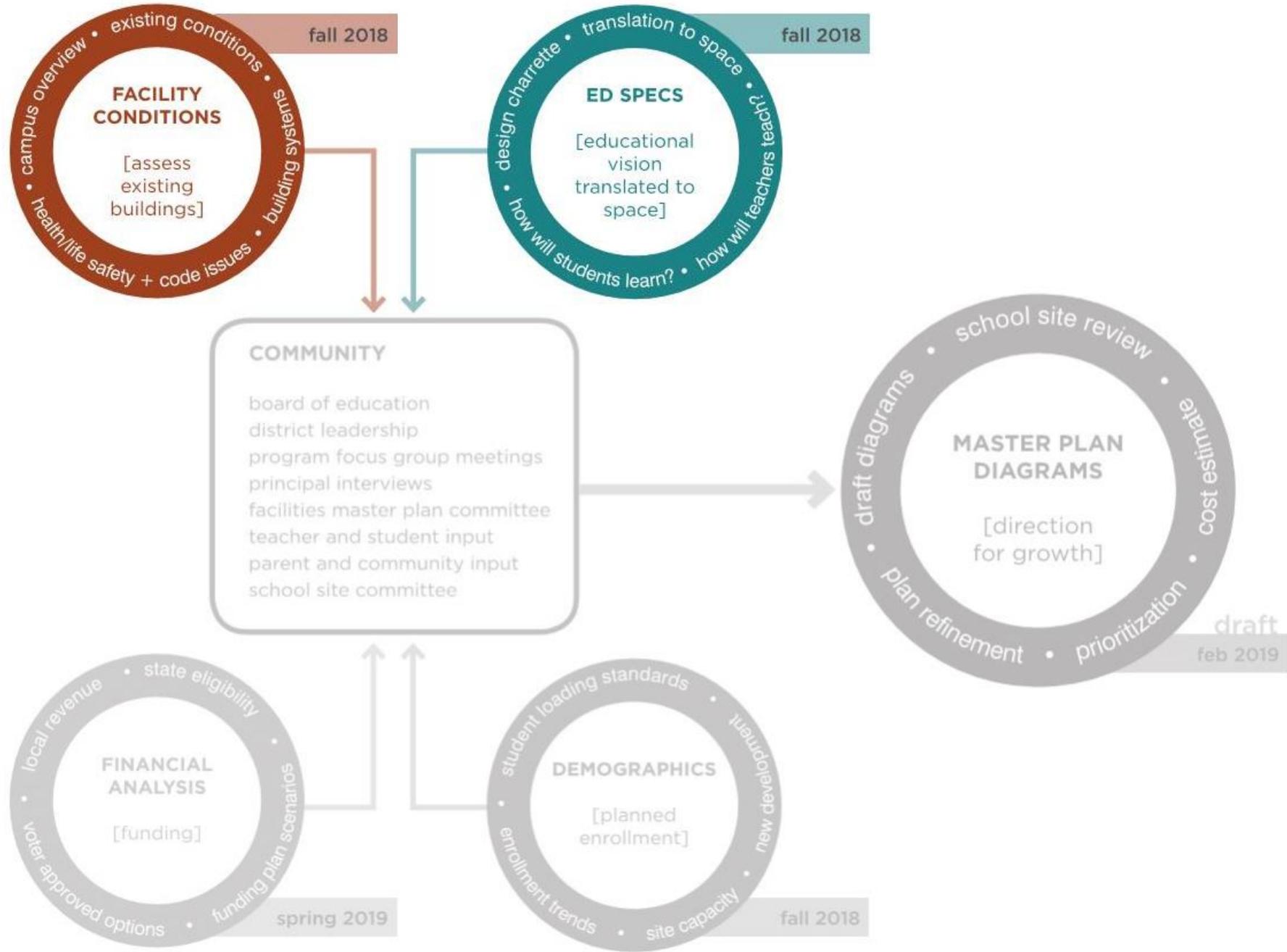
Common Themes

Original construction in the 1950's and 1960's

Future capital needs (within 1-10 years):

- Building enclosure
- Interior finishes
- Roofing
- Site utility infrastructure
- Fire protection systems
- Furnishings
- Landscape





information gathered / educational specifications

elementary schools

middle schools

FOCUS GROUPS

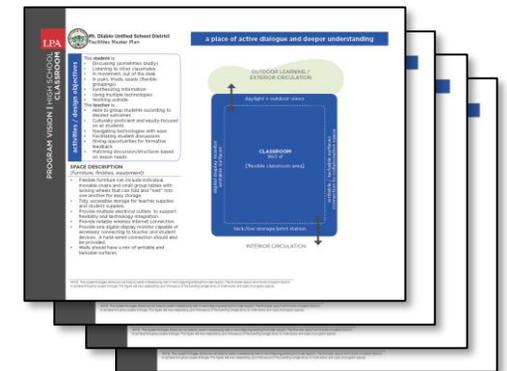
high schools

PROGRAM VISION

translation to space

EDUCATIONAL SPECIFICATIONS

- square footage
- physical adjacencies
- space characteristics



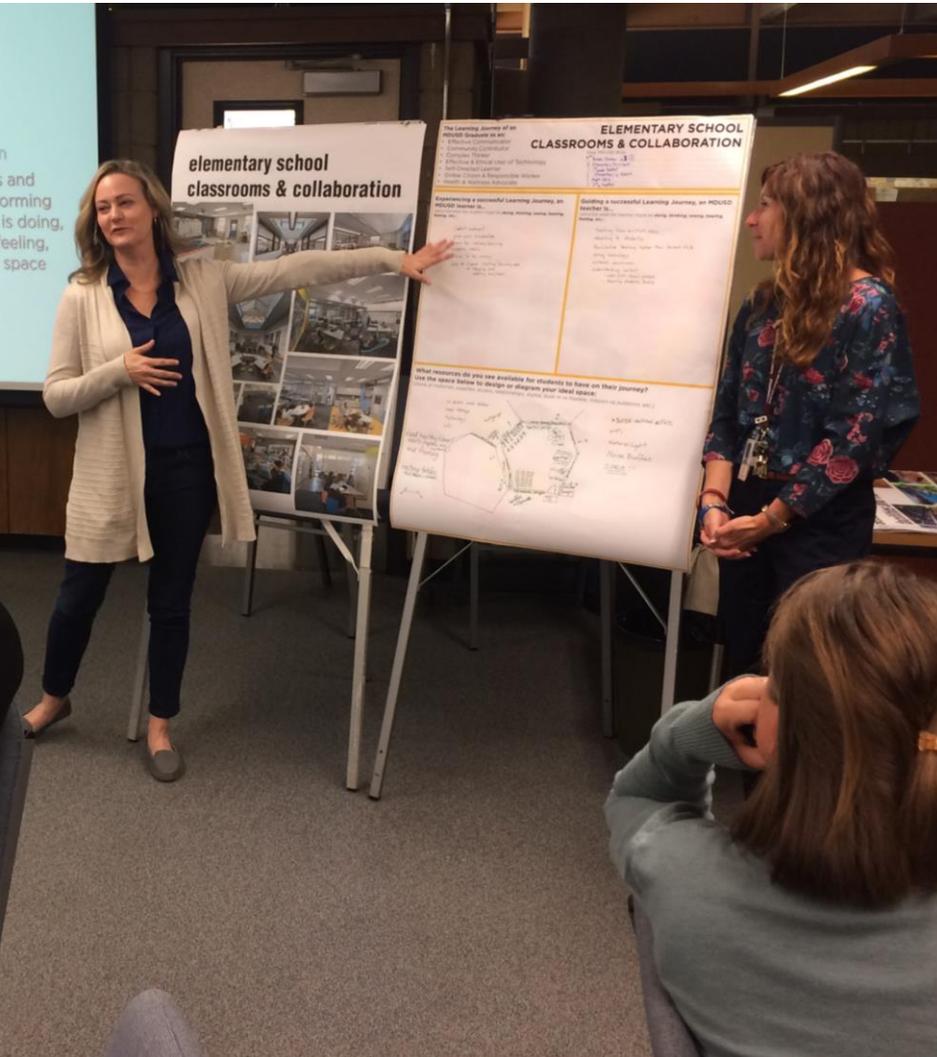
information gathered / educational specifications

Core Learning Spaces are places of...

- communication and collaboration
- exploring and developing
- experimenting and creating
- guiding and facilitating
- relating and understanding

In an **Environment** that offers...

- ample space and movement
- connection to nature
- flexibility and variety
- leading edge technology
- safety and wellness



information gathered / educational specifications

With a learning experience that unfolds and develops over time...



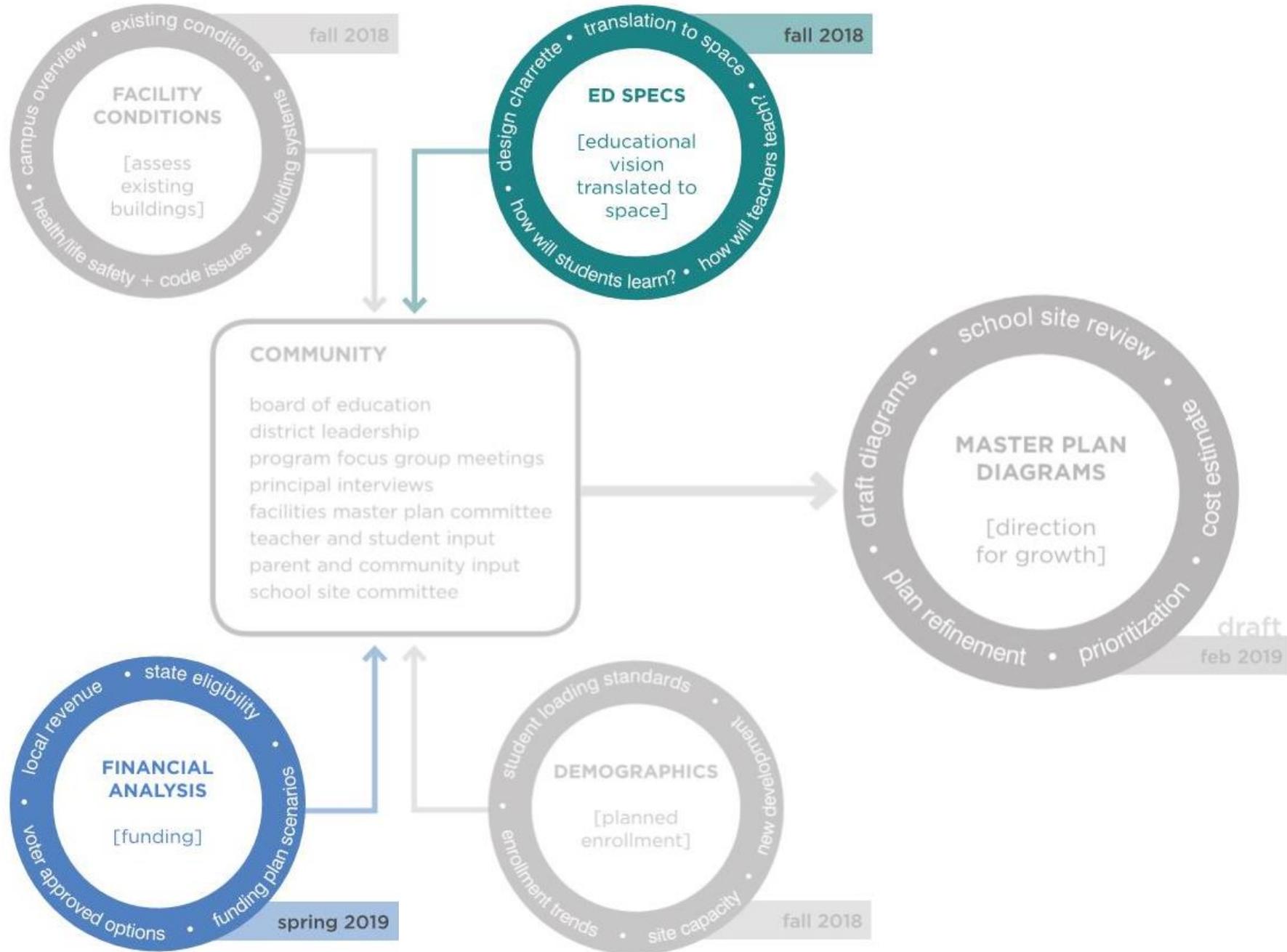
As a place of exploration and experimentation



As a place of engagement and collaborative community



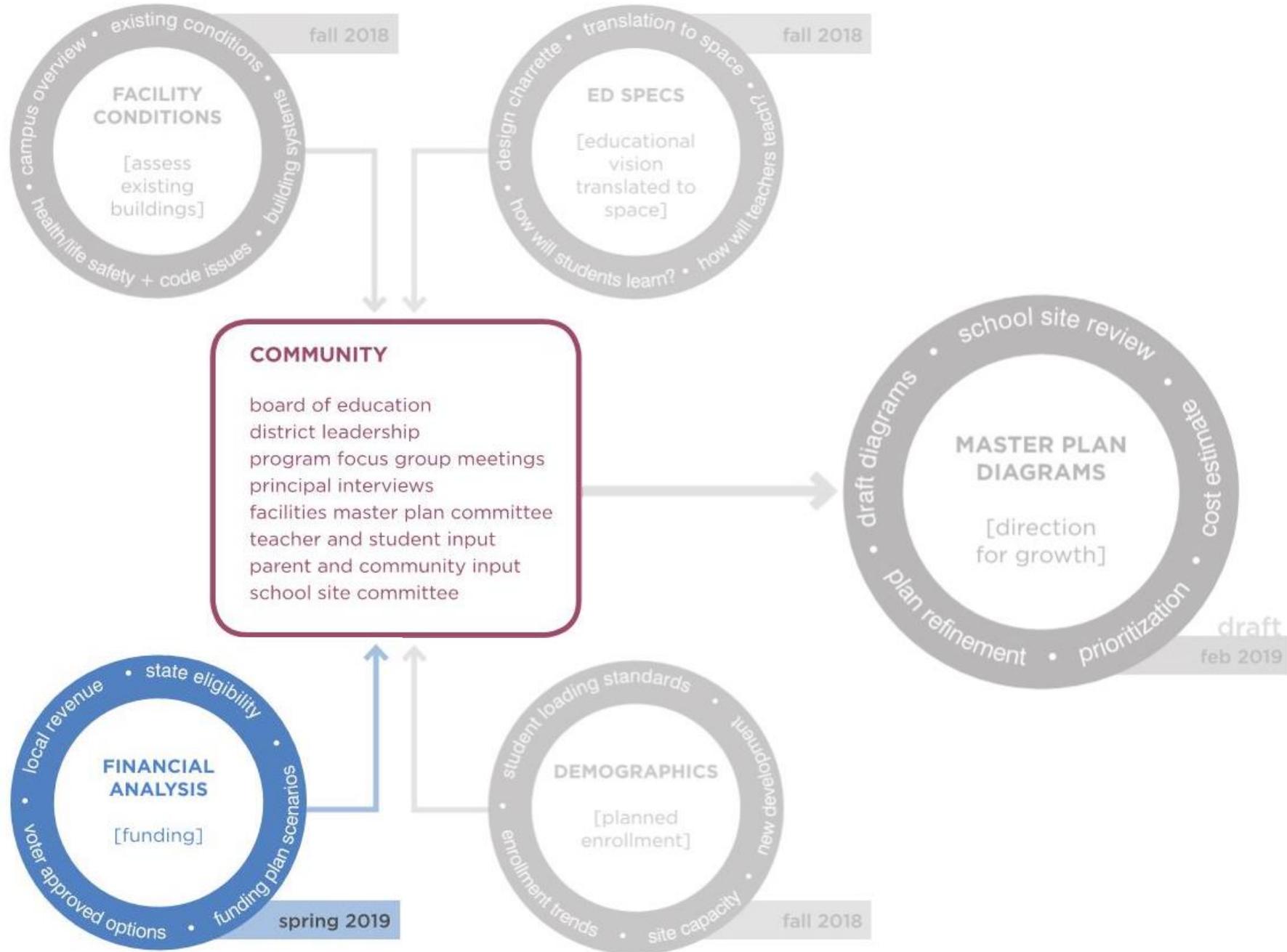
As a place of active dialogue and deeper understanding



Next Steps

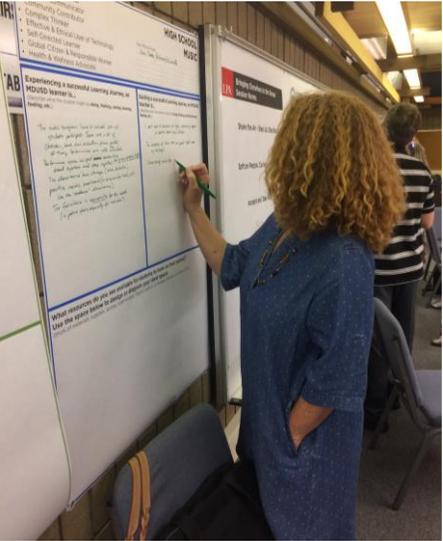
- measure j, remaining measure c
 - what existing funding has already been allocated?
 - potential funding sources
 - local revenue availability
 - state eligibility
 - voter-approved options
- = funding plan scenarios: what does implementation look like?





Stakeholder Groups

- Board of Education
- District Leadership
- Program Focus Groups
- Facilities Master Plan Committee
- School Site Committees
- Survey Groups
 - Principals
 - Students
 - Teachers + Staff
 - Parents + Community



Facilities Master Plan Committee

- defining success
- high school sites charrette
- principles of sustainability & detailed survey results (*february 12th*)
- *next steps: prioritization activity (april 24th)*



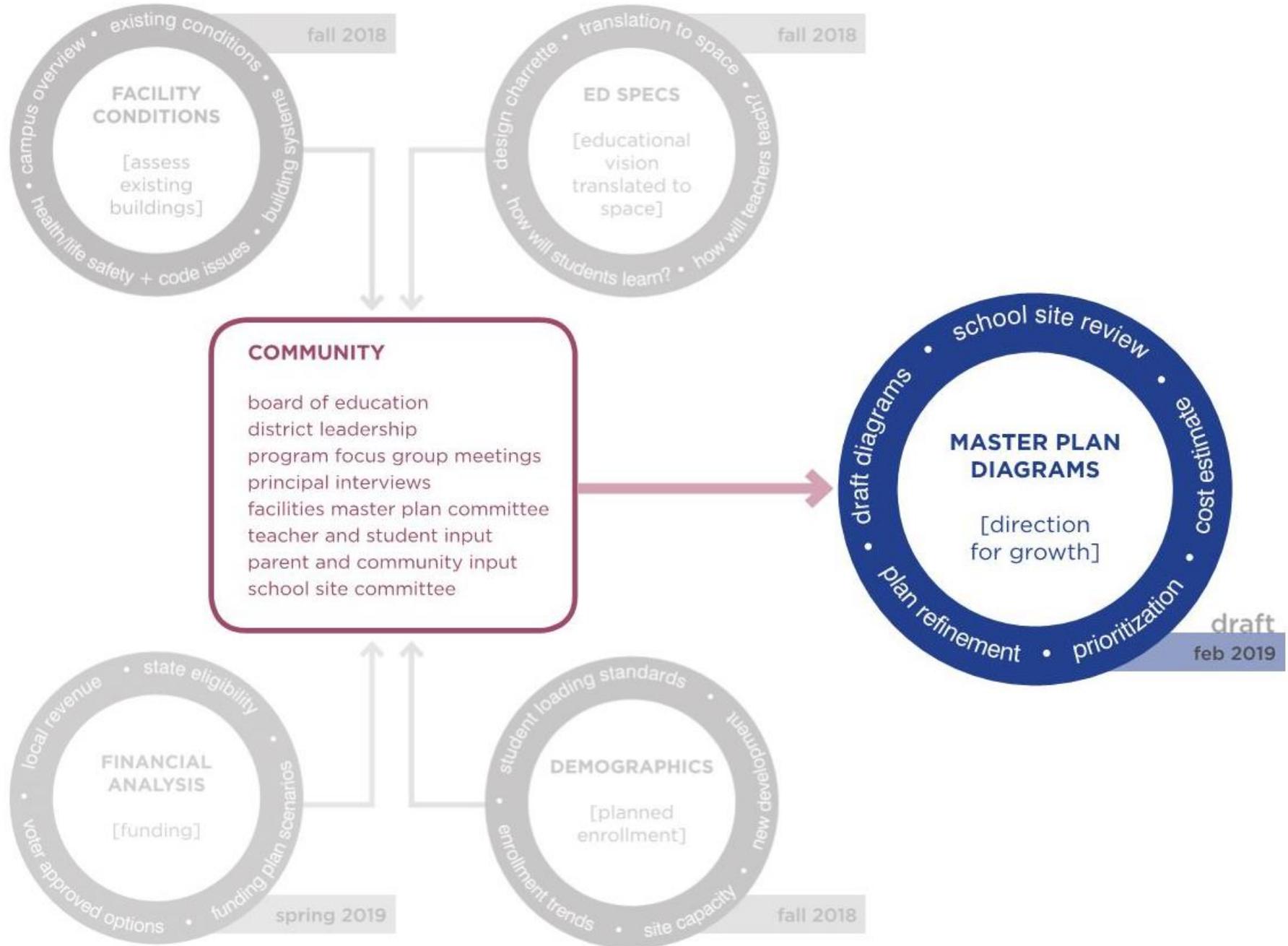
information gathered / online surveys

- **Classroom improvement** always at the top of priorities

Other priorities also included:

- **Elementary School Priorities:** safety/security, parking/drop-off circulation
- **Middle School Priorities:** multi-use room, safety/security, restrooms
- **High School Priorities:** classroom technology, safety/security, restrooms







next steps

Principal 1-on-1 Meetings

Schedule appointment with LPA

FMPC meeting #4

Total Program Cost + Potential Funding Sources

School Sites, Community, Stakeholders Priorities

FMPC Prioritization Activity

week of March 18th

April 24th

Table Set-Ups

School Site Committee Welcome Packet

(2) Copies of Tonight's Presentation

SSC Questionnaire (bring to 1-on-1 meeting)

Your Site's Facility Needs Assessment

Program Vision Document

Existing Site Plan (11x17)

Draft Master Plan Diagram (poster size)

Are you a Principal? Bring these back to your school sites!



School Site Committee Responsibilities

interact with SSC and other site stakeholders between now and March 18th

outreach to school site council & parents as appropriate

verify accuracy of existing site plan diagram

confirm site needs in proposed draft master plan

fill out questionnaire provided and list 3 highest priorities

finalize master plan diagram in '1 on 1' meeting with LPA



LPAmasterplans.com/mt-diablo-usd-fmp/

MT. DIABLO UNIFIED SCHOOL DISTRICT FACILITIES MASTER PLAN 2018



PROCESS



VISION



ASSESSMENTS



Changing Lives by Design™