

Academic Excellence

EBIA Team Updates, October 2016

Intercession Update

Lower School Overview

Changemakers – STEAM Centered Service Learning

Project	Partner	Overview
Connecting Our Homeless Community	Homelessness Task Force, Diginido Labs, Oakland City Council	Create an online platform for local homeless services for implementation in one of Oakland's public computer systems.
Hands on Farming and Building	UC Gill Tract Farms	Organic community farming including planting a raised bed, succulent garden, painting signs and murals, etc.
Citizen Science	Chabot Space and Science	Exploring climate change, drought, and environmental management.
Revolution Lab	Cycles of Change	Repair and donate bikes to local community centers
Sew Awesome	Jennifer Serr	Design, sew and donate daily care items to shelters and NGOs
Oakland Zoo	Oakland Zoo	Experience the "working side" of the zoo – animal care, exhibits, etc.
Ranger Naturalist	East Bay Regional Parks	Trail and visitor center restoration and planting at Tilden Nature Area
Ultimate Frisbee	Bay Area Disc League	Explore ways to create equitable access to ultimate frisbee
Sex and Gender	Whole Human Project	Design and create health education courses for middle school kids
Maker Space	EBIA Run	Design and build an outdoor workspace and shade covering
Mural Design and Paint	Attitudinal Healing	Design and paint a mobile mural for the exterior of EBIA
Media Team	EBIA Run	Create media to raise awareness around EBIA service learning
Robotics Club	FIRST Robotics	Extension of club, focused on supporting animal welfare

Upper School Overview

STEAM Centered College and Career Prep

Project	Partner	Overview
Makerspace Designer	Chabot Space and Science	Students will redesign Gruener Hall to increase visitorship.
Activity Engineers	Alameda County Office of Education	Students will make demo projects and DIY website activities for the ACOE Makerspace.
Architecture Training	Linh Dan Do	Students learn the process of drafting, designing and building scaled models.
Education and Instruction	EBIA Run	Students serve as TAs for Lower School intersession programs
Startup Week	Network for Teaching Entrepreneurship	Students are supported in starting their own company, pitching their ideas to judges and testing their ideas and products in various design challenges.
Internship	Various	Student designed internships in STEAM fields
Independent Study	Various	Student designed programs studying STEAM based topics



High Priority Topics

- Data Analysis and Response Planning
- Crisis Prevention and Intervention Training
- Collaborative Team Planning Time
- Project-Based Learning Integration
- School Culture and Climate

Professional Development Overview

Schedule of PD Sessions

	Monday, October 24		Tuesday, October 25		Wednesday, October 26		Thursday, October 27		Friday, October 28		Monday, October 31								
	MS	US	MS	US	Team A	Team B	MS	US	MS	US	MS	US							
8:00-8:30			Teacher led workshops				arrive at 9am	teacher led workshops	teacher led workshops		teacher led workshops								
8:30-9:00		Advisory		Advisory					Advisory	Advisory		Advisory							
9:00-9:30	Advisory	Travel Time	Advisory	Travel Time			Advisory	Advisory	School Visit Share-out	Advisory	team building	Advisory	POTLUCK						
9:30-10:00	CPI Training		team building		Davis school visit (team B covers AM advisory)	San Jose or Napa School Visit (Team A covers afternoon advisory)	School Visit Share-out	PBL Reflections + Planning with the End in mind	team building	Culture Reset Planning	Cohort Shuffle	Multiple Reads Content Access Strategy							
10:00-10:30			reconnecting and reflecting on vision								project tuning		D42 IEP workshop						
10:30-11:00										project planning informed by student needs and school visits	Independent Work (Interim grading/data crunching/grades)	Project Planning	Interim Data Presentations: What story does your data tell? How can we support student growth in your work?	Kid Talk - supports for all students	PLP and POL Prep-Parent Calls and Doc Prep				
11:00-11:30																			
11:30-12:00							Looking at Data - where are we currently?												
12:00-12:30	Lunch		Lunch				Lunch		Lunch		Lunch								
12:30-1:00																			
1:00-1:30																			
1:30-2:00	CPI Training	CPI Training	Looking at student work - what do students need to be successful?	Looking at student work - what do students need to be successful?			Independent work time (grades, etc)	PLP Process Check	Grading etc	Kid Talk-How are we tackling shared challenges?	Independent Work Time	Independent Work Time							
2:00-2:30													Presentation of Learning-Planning						
2:30-3:00		Travel Time	Reflection time	Travel Time															
3:00-3:30	Advisory		Advisory		Advisory		Advisory		Advisory		Advisory								



First Trimester Classroom Snapshots

Instruction

- To create classrooms that model rigorous, in-depth learning experiences and emphasize collaboration and peer support.

Culture and Climate

- To create a school culture and climate where all students can authentically state that they and their peers live the innovator norms and understand their connection to college and career readiness.

6th Grade Classroom Snapshots



ELA

- Students participated in their first Socratic Seminar - discussing the impact that community has on individual identity development.

History

- Students publicly presented their personal history narratives at our first ever Projects and Pastries community event.

Math

- Students began learning about their classmates with the start of their statistics class profile unit.

Science

- Solar ovens started cooking as students experimented with the properties of energy transfer.

Computer Science

- Students began to learn how the internet works and created their own information and data transfer systems.



7th Grade Classroom Snapshots



ELA

- Students designed and built their own “metaphorical islands” to represent major themes in their current text.

History

- Students studied ancient Islamic empires, then presented to an authentic public audience on the ways in which presidential candidates can be more responsive to Muslim values and historic contributions.

Math

- Students began to use their understanding of ratios to begin financial planning for their restaurant launch.

Science

- Students used their understanding of plate tectonics to research and plan for a new Warrior’s stadium location.

Art

- With the launch of our new Maker Lab, students have been able to expand their art to include 3D printing and laser engraving.

8th Grade Classroom Snapshots



ELA

- Students participated in a Socratic seminar, discussing major themes related to their shared text, *Kindred*.

History

- Students ran presidential campaigns and shared their platforms with visiting 6th grade students.

Math

- Students began to use their understanding of exponential growth to begin to comprehend the vastness of the universe.

Science

- As students planned for their Mission to Mars, they explored earth sciences, physics and chemistry.

Spanish

- Students began to practice introductory oral and written communication skills.



9th Grade Classroom Snapshots



ELA

- Students followed their reading of Geoffrey Canada's autobiography with the development of their own personal memoirs, highlighting struggling and change.

History

- Looking at migration and immigration patterns, students analyzed the historical cause and impact of different subgroups.

Math

- After completing initial baseline assessments, students began to explore introductory Algebra I and Geometry topics.

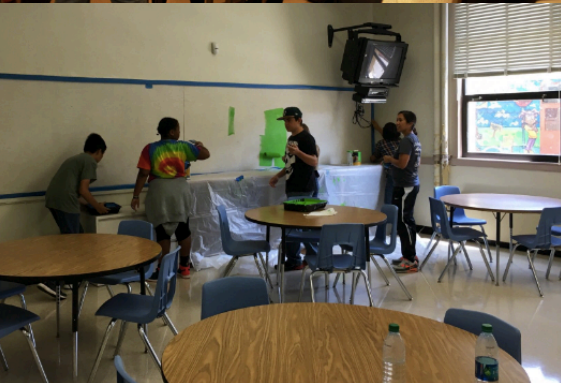
Science

- Students explored their eco-footprint, understanding how environmental scientists research and analyze data, and determining how their family can live more sustainably.



Spanish

- With the development of Spanish I, Spanish II and Heritage Spanish classes, student created Spanish language newscasts on current event topics.



Computer Science

- As Comp. Sci. I students begin to explore programming using Scratch, Comp. Sci. II students are learning to program using Javascript.



EAST BAY
INNOVATION
ACADEMY

IEP/ELL 16-17 Population and Support Services

Total Population

- 13% of school
- 4% mod/sev classifications

Model

- Focus on Inclusion
- Push-In services

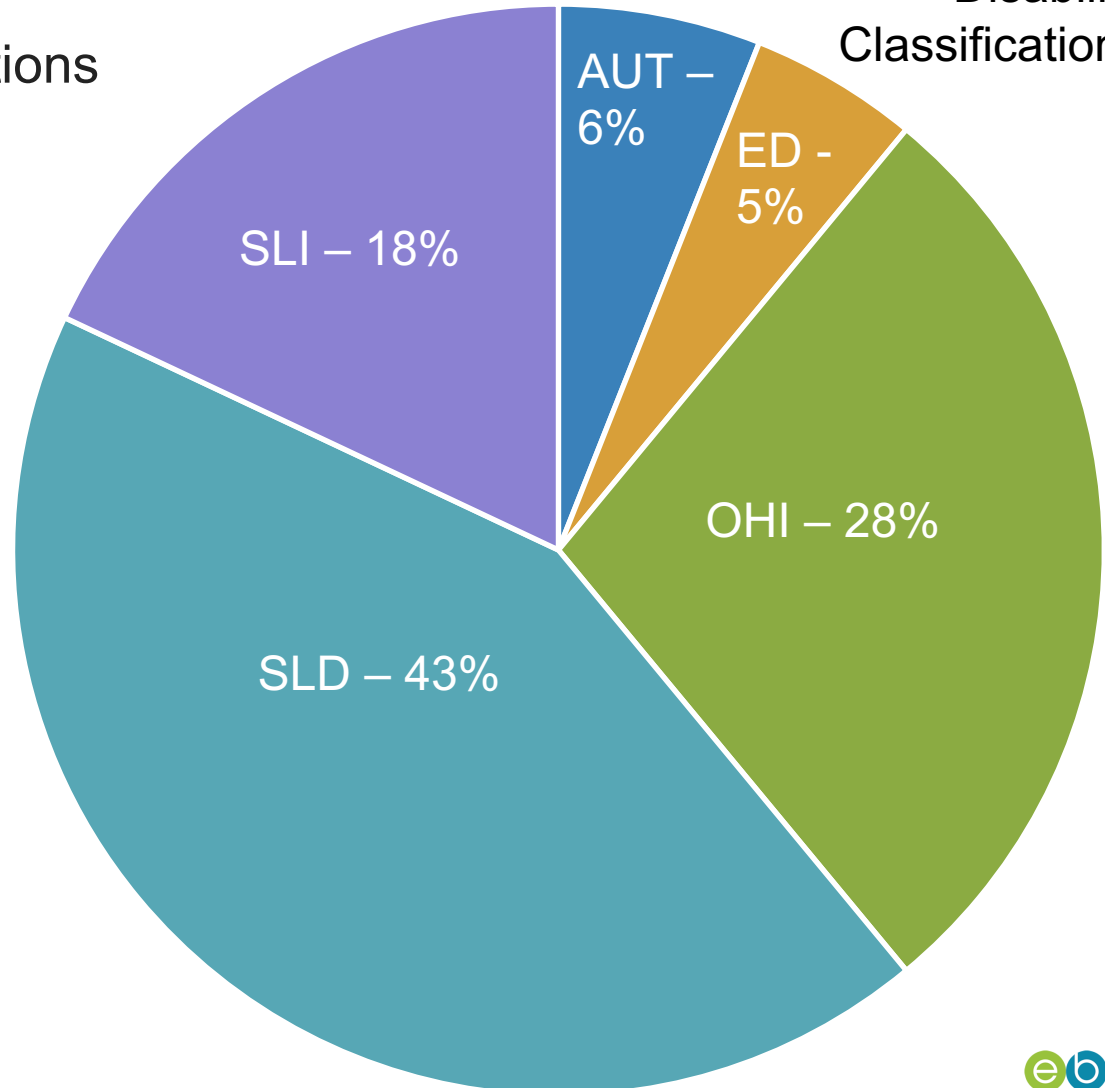
External Partners

- Mental Health
- Speech
- Occupational Therapy

Team

- 3 education specialists
- 5 instructional aides
- DESEL oversight

2016-2017
Disability
Classifications



Total Population

- 6% of school
- High overlap with IEPs

Model

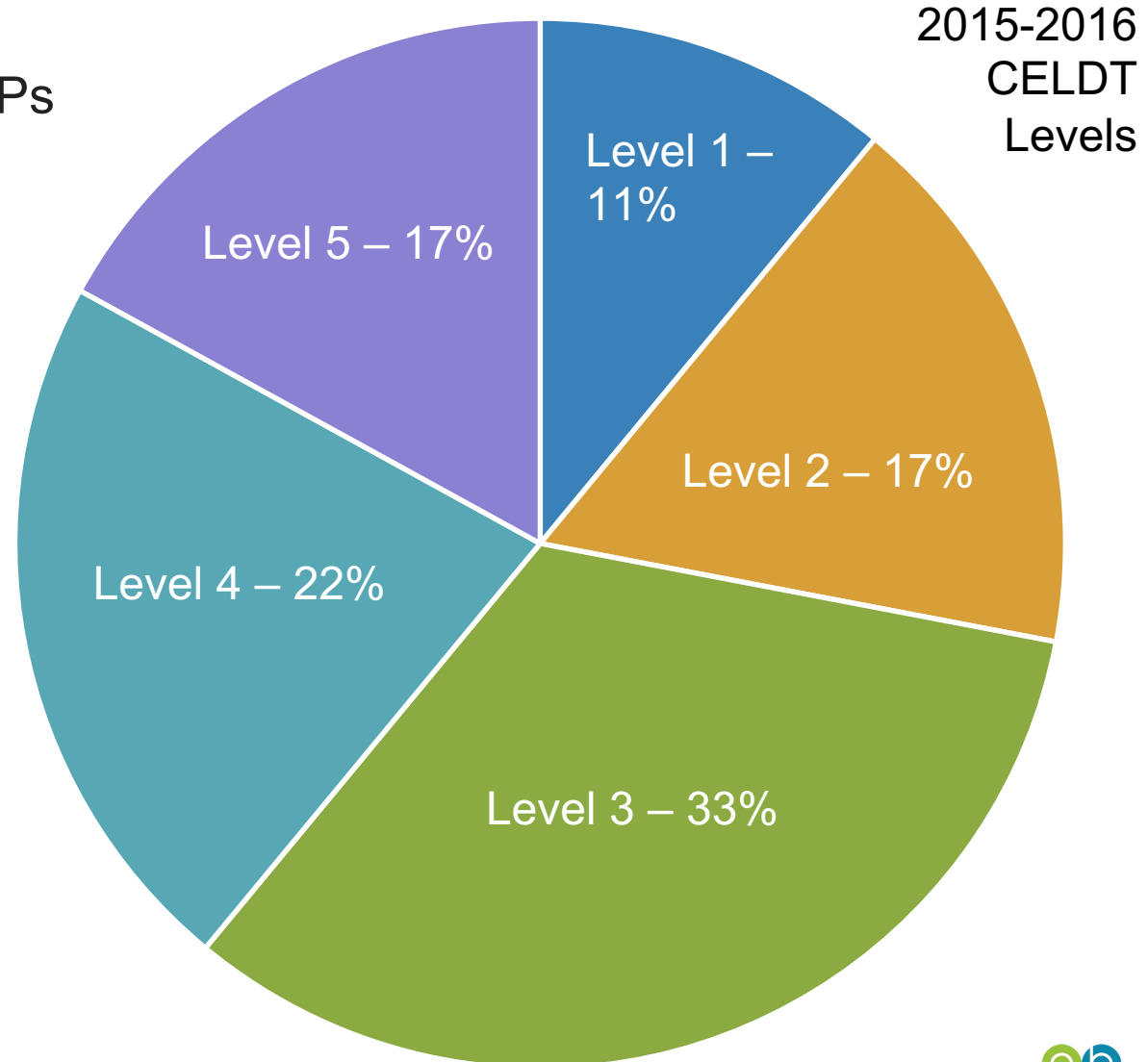
- Focus on Inclusion
- Push-In services

Tools

- PD
- Blended Platforms
- CELDT Testing

Team

- Gen. Ed. Teachers
- Ed. Specs. and IAs
- DII oversight
- DESEL oversight



October Financial Update

Overview of Changes

- Updated Special Education budget based on caseload and anticipated NPS reimbursement
- Anticipated FRL/unduplicated updated as there is an increase from initial budget.

End of September Balance

- Cash: \$556K end in Sep., outlook positive through the year.
- PENSEC payment (\$233K) arrived in Sep. (was expected in Oct.)
- Balance sheet as of 9/30: \$357K of \$551K receivables have come in.
- CDE revolving loan payments being in Oct. (\$50K this year spread out), we receive state revenue net of these payments.