

2018 - 2019 Budget Overview

Committed to Maintaining Quality Program – Preparing our students for careers in emerging markets

June Chang, Superintendent of Schools Louis J. Pepe, RSBA Assistant Superintendent

The Budget Process

Starts when the Business Administrator releases the budget calendar to the staff and administration and ends with the Superintendent's submission of a detailed budget request for the coming fiscal year, which begins on July 1.





[2018-19 BUDGET CALENDAR]

Louis J. Pepe, RSBA Assistant Superintendent Kathy Masbang, CPA Assistant Business Administrator

Date(s)	Action	Responsibility
October 31, 2017	School allocations, budget forms and instructions are provided to principals and supervisors.	Finance
October 31 – November 30, 2017	Schools review educational plans and use them to inform budget development.	Schools
November 2, 2017 7:00 am	Operations Committee meets to review budget calendar: > Discuss Budget Goals > Distribution of Calendar > Review the Budget Process	Board - Operations
November 14, 2017	Administrative Council: Questions attributed to the Budget (Building Principals, Supervisors, Cabinet members, Mr. Chang and Mr. Pene)	Administration

This budget request — developed through an interactive process between building principals, supervisors and members of the cabinet — plays three important roles.

The Budget Process

Informs the Board of Education through the Operations Committee what the Superintendent recommends for overall staffing, support services, supplies and equipment, as established by three main components:



Board of Education



- (1) how much money the district should spend on program and instruction, support services and facilities;
- (2) how much revenue is available to support that budget; and
- (3) how much of a tax impact will result from the difference between (1) and (2).

BUDGET PROCESS TIMELINE

Operations Committee

Review and discussion of key components, goals and overall impacts

Jan 1

Jan 18

Board of Education
Public Presentations, Reports
and Discussion of Budget
Process and Key Components

Operations Committee

Review and discussion of key components, goals and overall impacts

Feb 1 Feb 15

Board of Education

Public Presentations, Reports and Discussion of DRAFT Budget

Special Budget Meeting Board of School Estimate

(Presentation & Discussion)

Board of Education

Public Presentations,
Reports and Discussion
APPROVAL of TENTATIVE Budget

Mar 8 Mar 15

Mar 26

Board of Education

Public Comment Opportunity

Board of School Estimate

Public Hearing and Approval of Final Budget



Key Issues Impacting the budget:

Reviewing and Analyzing Staffing Needs

Maintaining competitive Salaries

Preparing for a Health Benefits renewal and PERS Pension increases

Maintaining Operational Efficiency

 Multi-year planning for sustainability of quality program and stabilization of tax impact



A Shared Vision for our Changing World

- Excellence means a constant desire to raise the bar
- Technological change is reshaping the world
- Information retention is no longer a differentiator for success
- Competition is global
- Change is a constant, students need to embrace and adapt to change

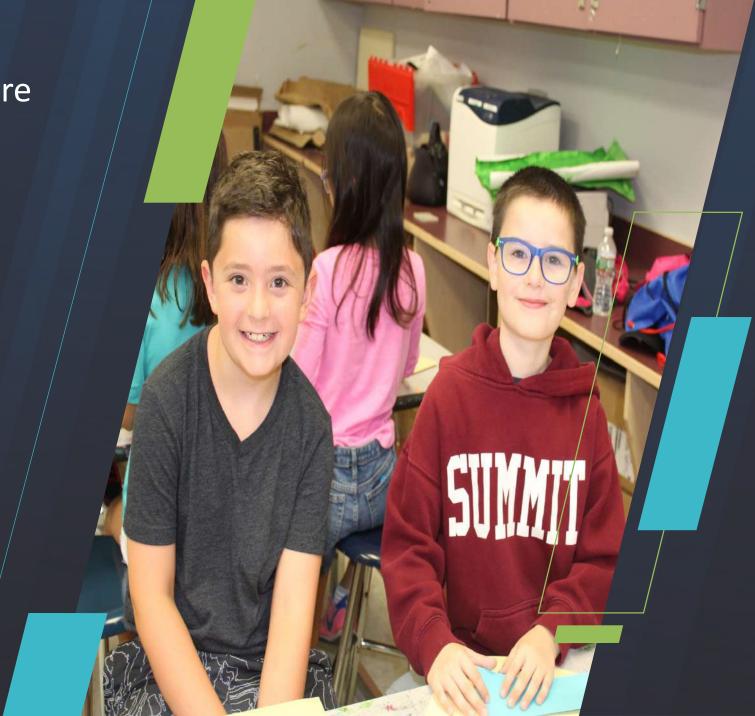




- ✓ Programs designed around experiential learning
- ✓ Flexible instruction that adapts to students' needs
- ✓ Opportunities for students to explore interests (visionary learning experience)
- ✓ Dynamic social learning environments (team building, project deliverables)
- ✓ Cutting-edge digital environments that mirror the real world



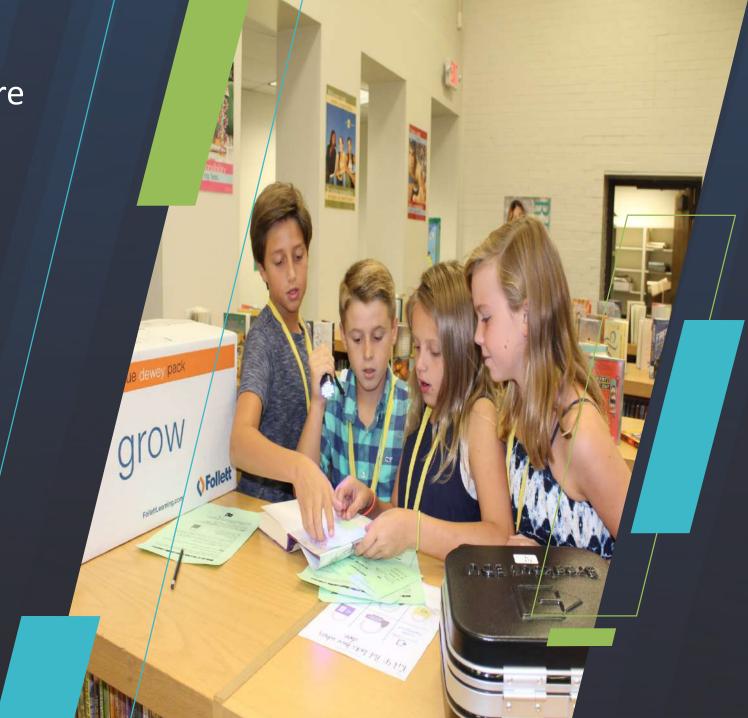
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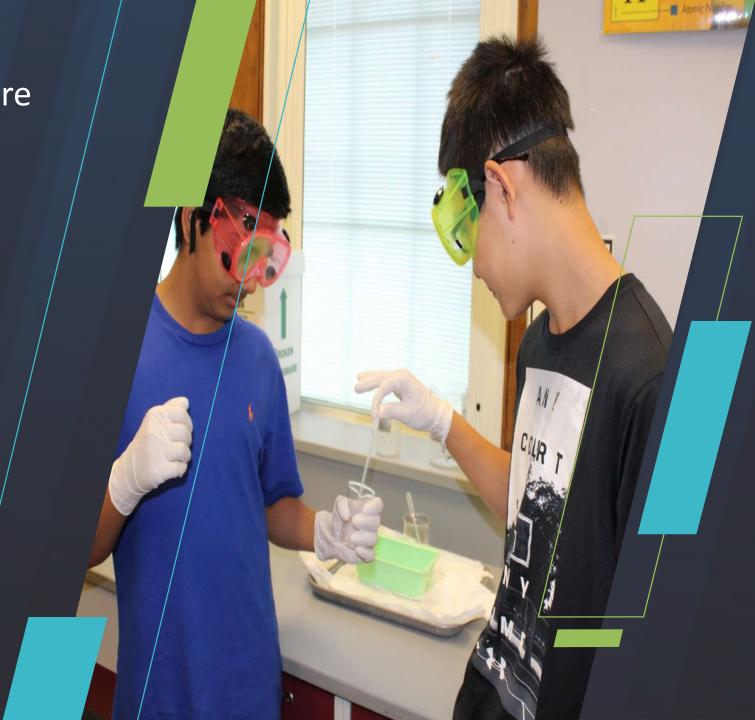
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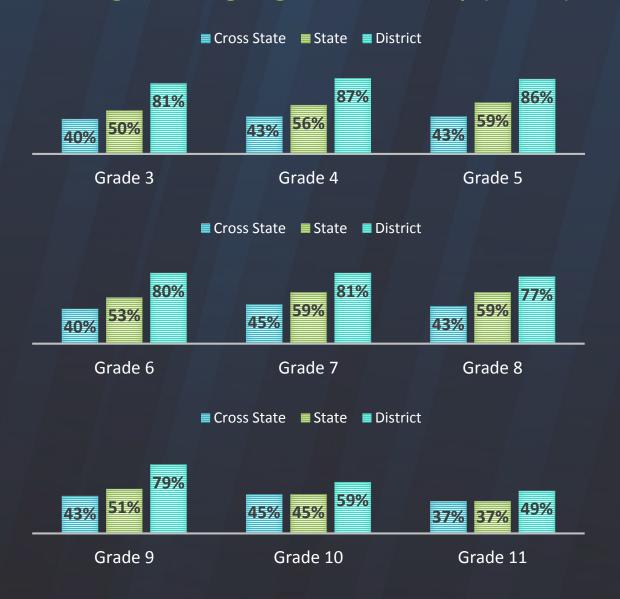
Progress towards Language Arts & Math using IXL



On the PARCC Assessment

Continuing to improve on the PARCC Assessment by having more students exceed expectations in English Language Arts Literacy

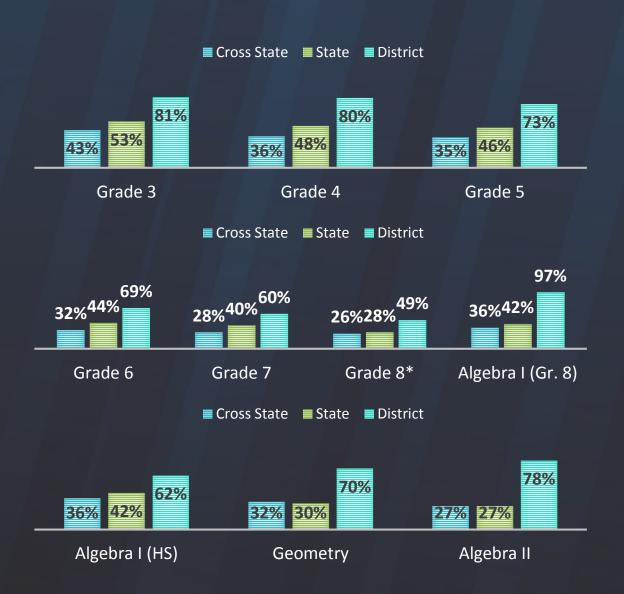
English Language Arts Literacy (ELA/L)



On the PARCC Assessment

Mathematics

Continuing to improve on the PARCC Assessment by having more students exceed expectations in Mathematics



HONORS AND ADVANCED PLACEMENT COURSE OPPORTUNITIES

9TH GRADE HONORS

Physics Honors and Honors Geometry

10TH - 12TH GRADE HONORS

- English: English II, III, and IV
- History: U.S. History I and II
- Science: Chemistry, Physics (12th grade)
- World Languages: Spanish 5, French 5, Latin
- Mathematics: Algebra 2/Trigonometry, Honors Pre-Calculus, Honors Introduction to Analysis



ADVANCED PLACEMENT

- English: English Language and Composition and English Literature and Composition
- History: U.S. History II, European History,
 Macroeconomics, United States Government &
 Politics, and World History
- Science: Biology, Chemistry, Physics I, Physics II, and Environmental Science
- Mathematics: AB Calculus, BC Calculus, and Statistics
- World Language: French Language and Culture,
 Spanish Language & Culture, Spanish Literature
 & Culture, and Latin Literature
- Electives: Psychology, Computer Science A,
 Computer Science Principles and Music Theory

HONORS COURSE OPPORTUNITIES AT OUR ELEMENTARY AND MIDDLE SCHOOL LEVEL

Elementary

- IDEAS (Grade 4 students) 19%
- ROBOTICS (Grade 4 students) 100%
- MAP (Grade 5 students) 17%

Middle School

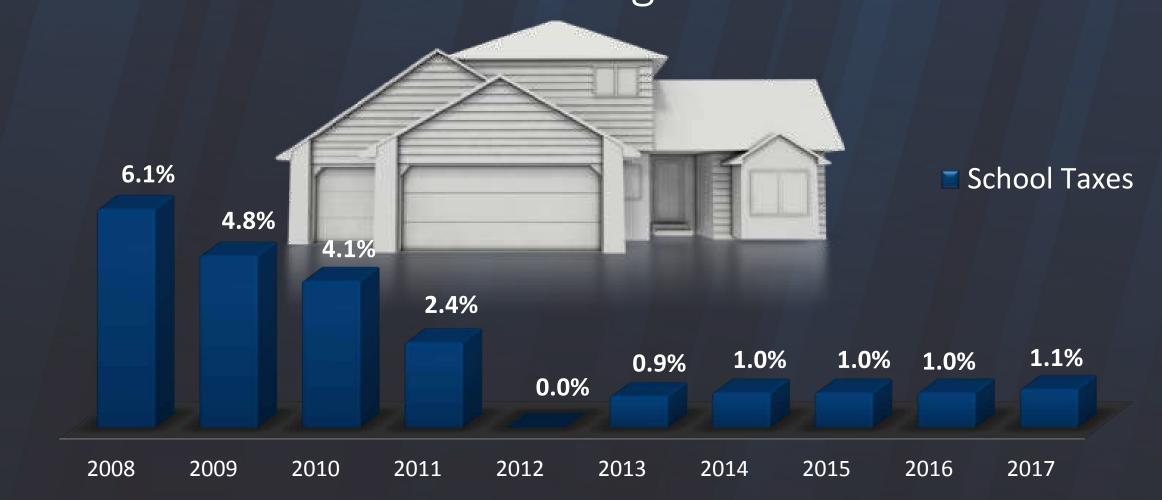
- Forensics: 12%
- Algebra 1: 41%



PROGRAM GOALS AND BENEFITS

- Differentiated Instruction and Cluster grouping
- Accelerated Content
- STEAM Programs
- Digital Learning
- Problem Based Learning
- Project Based Learning
- Core Knowledge integrated curriculum

Delivering quality educational programming with measurable results; while keeping property taxes stable and home values strong



Delivering quality educational programming with measurable results; while keeping property taxes stable and home values strong



Summit Historical Average and Median Home Sales Prices

Residential Home Sales: 1996-2014

Data 11/15/2014 Louise DiFabio, Keller Williams Realty

https://www.trulia.com/real_estate/Summit-New_Jersey/

How have we saved?



Reallocation of personnel through attrition

Classroom Teachers, Office personnel, Administration and increased volunteerism

Renegotiation of contracts

Professional Service Providers Agreements Collective Bargaining

Expanded consortiums and cooperatives

Purchasing Shared Svc's Utility Discounts

Managed Print Services (MPS)

Reducing Printing Costs
Reducing Carbon Footprint
Reducing supplies
Saves Paper

Where have we invested?



Personnel

New programs and new initiatives and current trends

Curriculum Focus

Added key personnel for Elementary & Secondary coverage Updated and revised PK – 12 Mindset Programs (SAC)

Facilities (RODS)
Savings \$8M grants

Improving learning environment areas

Technology

Infrastructure, personnel, 1 to 1 devices

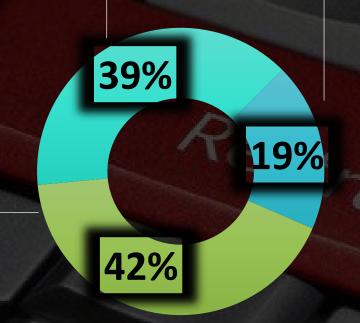
Energy Strategies and BAS Systems Annual Savings \$257,200

Eliminate Energy Education FY2009 Annual Savings: \$109,200

- Eliminated cost of contract \$109,200 per year
- Energy efficient lighting replacements
- Installed automatic sensors to turn lights off in unoccupied rooms
- MPS reduced printers
- Increased awareness among staff

Eliminated Energy for America FY 2015 Annual Savings: \$100,000

- Standardized all controls for HVAC systems
- Developed In-House Monitoring system and capability
- Upgraded all controls for maximum effectiveness and reliability



Energy Procurement Plan 2016 First Year Savings: \$48k

- Electric energy procurement solution through district sole competitive bidding process
- Ensures maximum transparency into the energy sourcing process
- reverse auction platform to increase the number of suppliers competing for our business
- Ensures we get the right terms at the lowest price
- Rate vs. ACES per Kwh

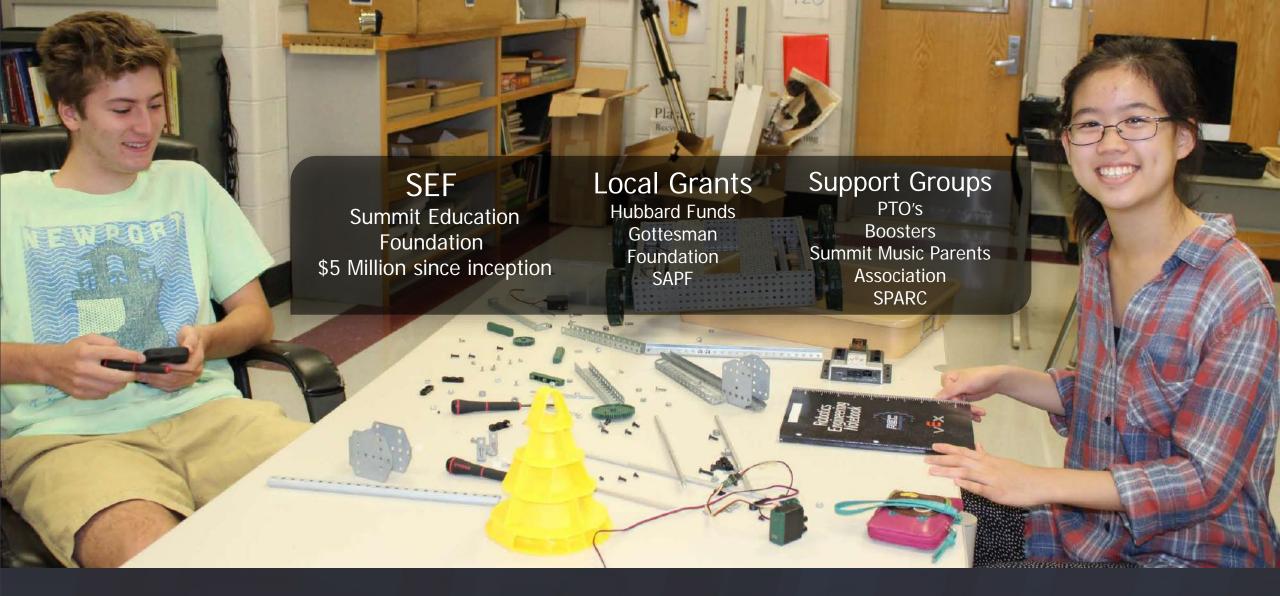
ENVIRONMENTAL LEADER IN GREEN CLEANING

Our 4 year Floor Plan of non stripping means no need for 2 coats of sealer on the scrub cycle years and less finish.

The average savings each year is \$10,900.

We also purchased ice burnishing machines with vortex vacuums removing the particles that would normally be airborne.

"These items in combination with using green cleaning chemicals puts Summit school district on the cutting edge of environmental and Safety of the school population." Joe Crisafulli ATRA Janitorial Supply co Area Manager



Through continued partnership with the community and support groups we are able to sustain an excellent system of learning

