

2023-2024 Budget Proposal

Curriculum & Instruction

Report to the Board of Education

Adam Pease

Assistant Superintendent for Curriculum & Instruction



Guiding Principles

Curriculum Budget 2023-2024

BOE Strategic Questions

Strategic Question 1 Budget & Operations

"How can the District ensure continuing excellence in its academic, social-emotional and extracurricular programs while developing a budget that is fiscally responsible?"

Strategic Question 2 Teaching & Learning

"How can the District ensure that all students think deeply and creatively, support their thinking, apply problem-solving skills, work collaboratively, and actively participate in their learning as they acquire content knowledge?"

Strategic Question 3 Social-Emotional Learning

"How can the District ensure that it develops students who are ethical, empathic, respectful, and resilient global citizens and leaders?"



USING INSTRUCTIONAL SPACE TO AMPLIFY LEARNING

K-12 students will engage in experiences that involve meaningful inquiry, action, imagination, invention, interaction, hypothesizing, and personal reflection in spaces that are designed to flexibly support a wide variety of learning styles and innovative instructional activities. Instructional spaces are purposefully designed to enhance, amplify, and enrich learning experiences.



DISTRICT WIDE ASSESSMENT PRACTICES

Assessment systems accurately track learning and provide useful feedback to instructors, students, and parents about the extent to which students are successfully meeting course objectives and grade-level standards. Data systems track student performance, personalize instruction, and inform the continuous curriculum improvements.



SOCIAL EMOTIONAL LEARNING CURRICULUM ALIGNMENT

Social and emotional learning (SEL) allows us to understand and manage emotions, set and achieve goals, feel and show empathy for others, establish and maintain positive relationships, and make responsible decisions. Emotions drive our learning, decision-making, creativity, and relationships with others and district activities are designed with this in mind.





A rigorous curriculum, which is purposefully developed, articulated, and aligned, provides all students the opportunity to acquire the skills and knowledge necessary to be successful. Our curriculum provides order to the content and skills being taught, the level of rigor expected, and encourages interdisciplinary connections. We are committed to a powerful, aligned, and well-articulated curriculum for all subject areas, grades, and buildings, to ensure that all students benefit from the highest quality learning experiences available.



TECHNOLOGY AS A TOOL TO PERSONALIZE LEARNING

When flexibility, choice, and collaboration are the educational norm, kids see themselves as learners and leaders. Faculty and students will work in an innovative, agile atmosphere of learning, that leverages advanced instructional technologies to support active and personalized learning environments where students utilize technology to access "justright" learning experiences.



<u>& CULTURALLY</u> <u>RESPONSIVE LEARNING</u>

Students will be educated to recognize, reject and stand up to all racism and hate as they learn to support antiracism, diversity, and social justice. We will nurture students as citizens who will be informed, ethical, moral, engaged and active participants in an equitable society

Vision for Teaching & Learning

Active Student Learning

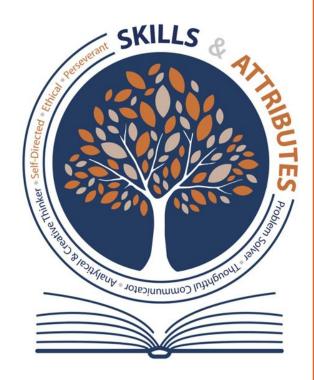
We want students engaged in experiences that involve meaningful inquiry, action, imagination, invention, interaction, hypothesizing and personal reflection.

Strong Student Collaboration

We want students to work cooperatively toward a common goal, exchange ideas and rely on one another to create a product, or arrive at a solution, that could not be achieved by an individual.

C&I Department Goals

- 1. Support powerful and <u>innovative</u> <u>teaching & leading</u> through <u>inspiring professional learning</u>.
- 2. Develop each student through rigorous instruction and powerful, relevant and culturally responsive curriculum.





Budget

Curriculum Budget 2023-2024

Proposed Curriculum Budget 2023-2024

	2021-22		2022-23		2023-24		
	Approved Budget	Year End Actual	Approved Budget	Year End Projection	Proposed Budget	Variance	
Research, Planning & Evaluation							
Research	5,000	789	5,000	4,435	5,000	-	
Testing	60,000	8,703	60,000	60.000	60,000	-	
Total Research, Planning & Eval.	\$ 65,000	\$ 9,492	\$ 65,000	\$ 64,435	\$ 65,000	-	
	Curriculum Development						
Equipment	15,000	14,225	15,000	15,000	20,000	+5,000	
Contractual	55,000	80,371	127,875	125,402	126,875	-1,000	
Program Development/ Comm.	50,000	33,278	50,000	50,000	50,000	-	
Postage	500	215	500	60	500	-	
Travel/Conferences	25,000	25,972	25,000	25,000	25,000	-	
Reproduction Services	3,000	0	3,000	3,000	3,000	-	
Supplies	16,000	15,076	25,000	25,000	25,000	-	
BOCES	35,000	35,000	35,000	35,000	35,000	-	
Total Curriculum Development	\$199,500	\$204,137	\$281,375	\$ 278,462	\$285,375	+\$4,000	

Proposed Curriculum Budget 2023-2024 - Continued

	2021-22		2022-23		2023-24	
	Approved Budget	Year End Actual	Approved Budget	Year End Projection	Proposed Budget	Variance
Regular School - Other						
Contractual Curriculum Studies	200,000	141,201	250,000	282,462	250,000	-
Elementary Science Program	3,500	177	3,500	1809	3,500	-
Home/Hospital Tutoring	15,000	7,366	15,000	9,500	15,000	-
Gifted Program	3,000	0	3,000	500	3,000	-
Textbooks - Curriculum						
Development	205,000	215,814	255,000	283,728	422,000	+167,000
<u>Total Regular School –</u> <u>Other</u>	\$ 426,500	\$ 364,558	\$526,500	\$577,999	\$693,500	+167,000

Summary Budget for C&I

	2021-22		2022-23		2023-24	
	Approved Budget	Year End Projection	Approved Budget	Year End Projection	Proposed Budget	Variance
Total Research, Planning & Eval.	65,000	9,492	65,000	64,435	65,000	+0
Total Curriculum Development	199,500	204,137	281,375	278,462	285,375	+4,000
Total Regular School – Other	426,500	364,558	526,500	577,999	693,500	+167,000
Total C&I Budget	\$ 691,000	\$ 674,763	\$ 872,875	\$ 920,896	\$ 1,043,875	+\$171,000

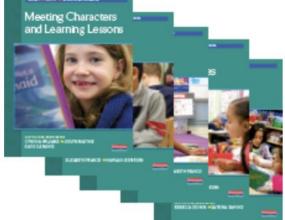
Textbook Detail

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$ 4,000 - Benchmark Word Study (Gr. 3-5)
$60,000 - TC New Units of Study (Gr. 3-5)
$17,122 - TC New Writing Units (Gr. K-2)
$39,228 - TC New Reading Units (Gr. K-2)
$30,528 - Jump Rope Readers (K-1)
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\$89,383 - TCI Social Studies (3 Years) \$59,090 - Living Environment (Gr. 8)

TC NEW Units of Study

- New comprehension research
- Language research, including support for foundational skills such as grammar
- New research on writing
- Research on knowledge generation





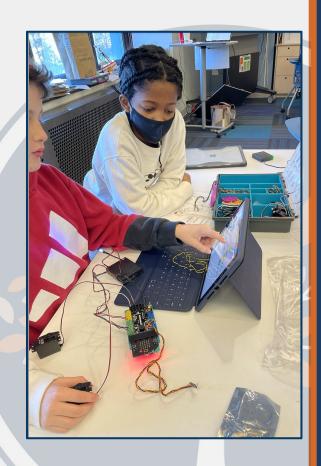


Our C&I Budget Supports...

Curriculum Budget 2023-2024

Curriculum Highlights

- Culturally Responsive Adjustments & Resources
- Algebra 8 & 9th Grade Math Curriculum Adjustments
- MS World Language Curriculum Revision
- Preparation for Eighth Grade Living Environment
- □ Grade 9 & 10 English Curriculum Alignment
- New Electives at Greeley
- MS ELA Curriculum Revision & Alignment
- Revision of HS Business Program



Updated Curriculum Materials











Instructional Programs

- TC Units of Study Updates
- Phonics First, K-2
- Benchmark Word Study, 3-5
- □ Living Environment 8th
- Science 21, K-4
- Smithsonian Science, 5
- Technology Tools
- □ Social Studies TCI, K-8









Powerful Professional Learning

- #Project720- New Teacher Program
- Equity: Insight & Internal Inservice
- Wilson Reading Fellows
- District & Building Equity Teams
- TCRWP & Benchmark Phonics PD
- Inservice Courses, Artificial Intelligence
- Conferences & Workshops
- Guest Speakers & Consultants



InService Classes 2022-2023

Podcasting Studios Summer

#Connect180 for Mentors & New Teachers

Social Studies Electives Curriculum

#Thrive360 - 2nd Year Pre-tenure Class

Revision

#Excel540 - 3rd Year Pre-tenure Class

Global History & Geography 10 Curriculum & Pedagogical Review &

#Lead720 - Building Leadership Capacity

Revision

BIPoC Affinity

TCI Fourth Grade Collaboration

Color Lines: Social Construction of Race in

America

BTC2: Experience First, Formalize Later Approach in Mathematics

Language Based AI and ChatBots in Education

Global 9 and UDL

Understanding our Diverse Learners

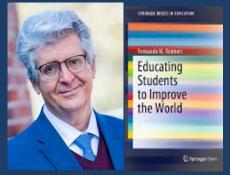
LIFE School 4.0 evolves

Color Lines, Culture and Media

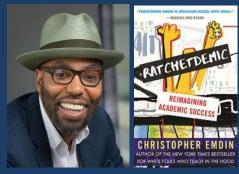
M.S. Garden, Compost and Sustainability

Instructional Shifts for Flexible Spaces

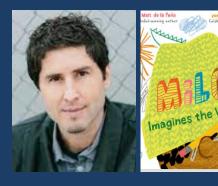
Author & Speaker Series







Dr. Chris Emdin



Matt de la Pena



THE SIX
SECRETS
OF
CHANGE
What the Best Learners Do to Held Their
Origination's Burning and Thele
MICHAEL FULLAN
MICHAEL FULLAN

Michael Fullan

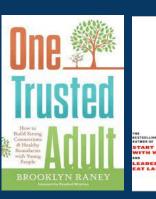


Brooklyn Raney



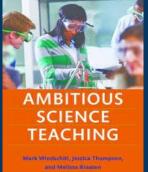
Yolanda Sealy-Ruiz

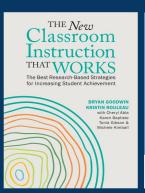
#ChappAcademy 2022-23 Professional Learning Books



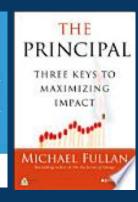


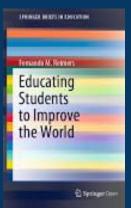




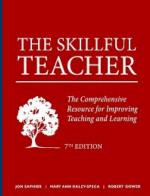


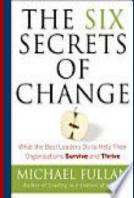


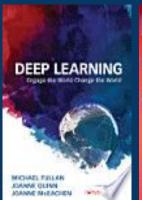




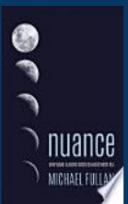












Event Planning



- Conference Days
- Unity Days
- Wellness Day
- PTA Programming Partnership
- Cultural Enrichment with PTA
- Environmental Education with PTA
- New Teacher Orientation
- Administrative Retreats
- Department Meetings
- Board of Education Meetings
- CSF Innovation Committee
- □ #TruthSquad

Chappaqua Central School District Superintendent's Conference Day March 17, 2023



8:00-8:45

Learning Sessions Details



Apprentice

Beginner AI user looking for some foundational knowledge and skills



Practitioner

For those who have tried it and have begun to integrate AI into their work-life.



Maestro

Experienced AI User - Ready for a high level conversation on AI application in schools

9:00-9:40

ZOOM LINK



Daniel Wu

Head of Artificial Intelligence & Machine Learning, Commercial Banking, JPMorgan Chase



Divya Pathak

Vice President of Artificial Intelligence & Machine Learning & Analytics, Center for Digital Health at the Mayo Clinic



Dr. Ryan Watkins

Professor and Director, Educational Technology Leadership Program - George Washington University

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