

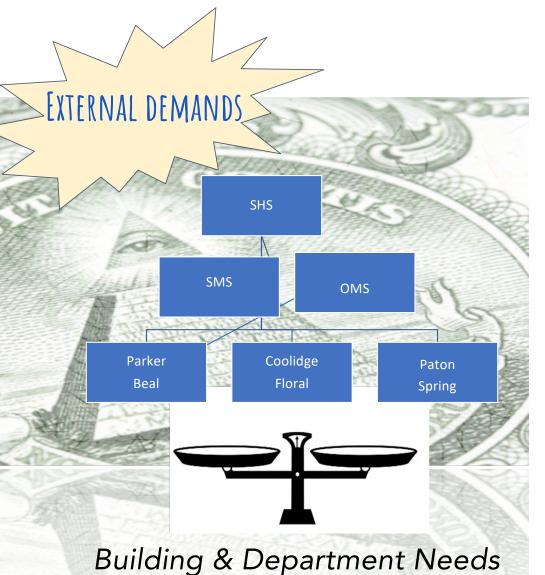
Curriculum, Instruction, Assessment & Technology:

Connecting Educators, Students & Families

Drivers of the Budget



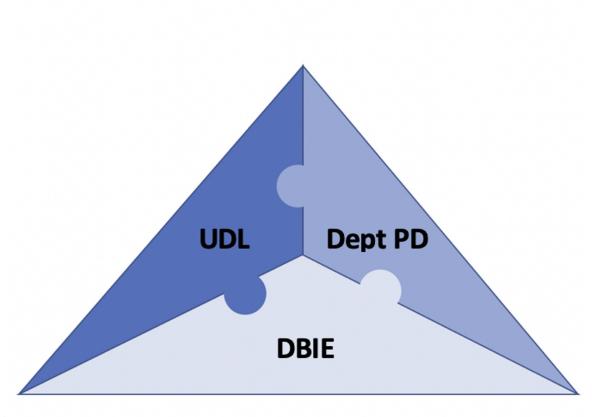
District Goals



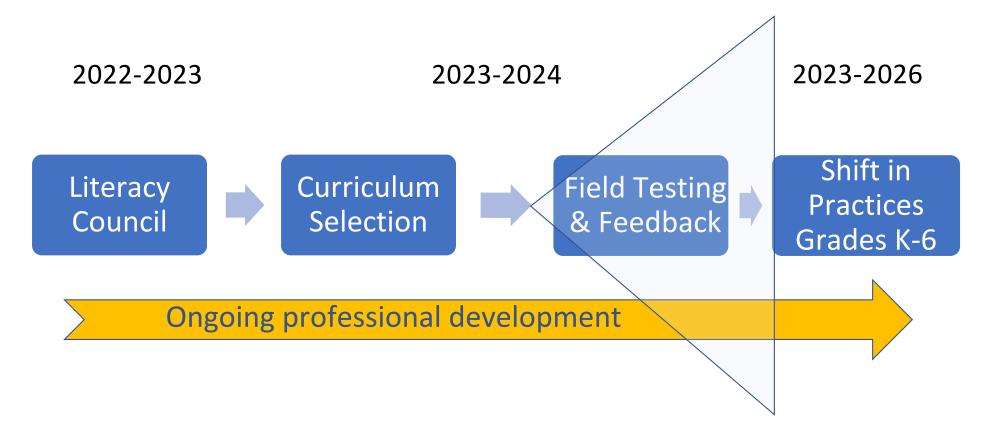
Professional Development: Shared Goals, Focused Learning

Representatives from the Professional Development Committee, helped identify a common areas of focus:

- Diversity, Belonging, Inclusion and Equity
- Multi Tiered Systems of Support (MTSS) and
- Universal Design for Learning



Recent example: K-6 Literacy



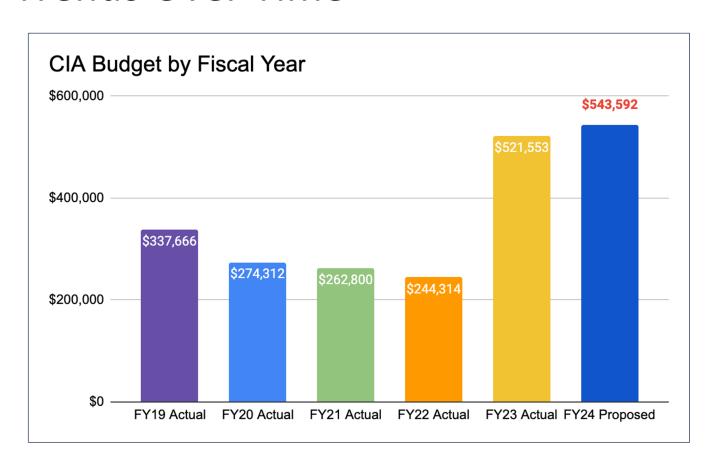
Funding K-6 Literacy

- ESSER-2 grant funds will be used to renew the Star Assessment software June. This frees \$182,000 that would otherwise have been taken from the Curriculum, Instruction and Assessment budget for literacy materials.
- An additional \$84,972 is allocated for literacy in the ESSER-3 grant.
- In all, \$266,972 will be available to support K-6 literacy.

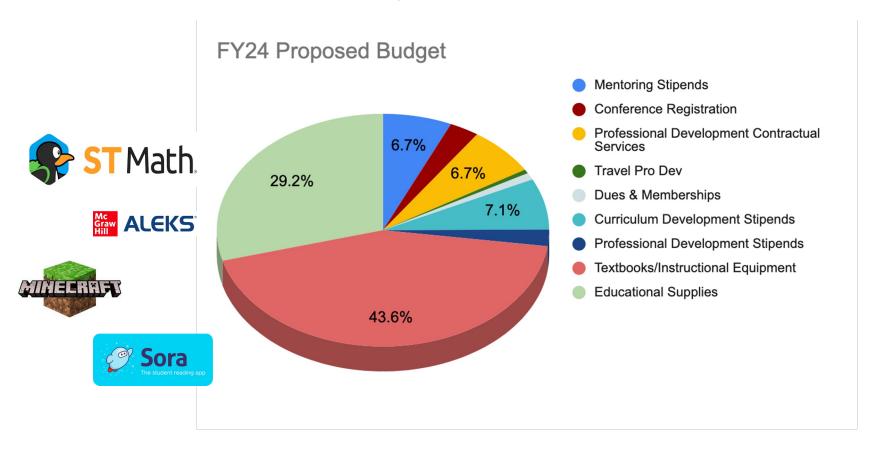
One-Time Expense Funding Plan Proposal

				Funding Source					
FY24 Departmental Request	DLT Req. for FY24	Recom.	Notes	ESSER-2	ESSER-3	SHS Gift	FY24 Appropriations Budget	Total	Timing
K-12 Media	\$6,750	\$4,000	Materials for new Business courses and staff PD		\$4,000			\$4,000	Order this spring
Athletics: SHS & Oak	\$35,000	\$0	Has funding possibilities via Boosters						
K-12 Music/Performing Arts	\$37,451	\$0	Recent fundraising effort injected \$35K+						
ELL	\$14,500	\$7,000	ELL program also gets state grant funding		\$7,000			\$7,000	Order this spring
SHS English	\$4,000	\$4,000	Bookshelfs for 10 classroom libraries		\$4,000			\$4,000	Order this spring
High School	\$7,000	\$0	Exterior lighting projectpossible Public Bldgs. funding						
SHS Social Studies	\$5,000	\$5,000	Digital DEIB resources and staff PD		\$3,500	\$1,500		\$5,000	Order this spring
SHS Math	\$6,000	\$6,000	Summer curriculum development stipends for 7 staff at 20 hours each.			\$6,000		\$6,000	Order this spring
	\$115,701	\$26,000							
K-6 Literacy Resources	\$600,000	\$266,972			\$84,972		\$182,000	\$266,972	Order after 7/1/23
Renaissance Learning STAR Assessment Software		\$182,000		\$182,000				\$182,000	2-year Renewal on 6/15 for 7/1 star
Equity Audit		\$55,000		Ţ102,000			\$ 55,000		
Total Investment		\$529,972		\$182,000	\$103,472	\$7,500		\$529,972	

The Curriculum, Instruction & Assessment Budget: Trends Over Time



Next Year: \$543,592



Overview of IT Budget

- Hardware
- Software
- Data Processing
- Internet access
- Servers
- Switches & Wi-Fi access points
- Audio/Visual Equipment
- Repair and Maintenance



Recent Improvements

- Short-throw projectors at OMS & SHS
- One Card badges & "Follow Me" Printing
- Additional video surveillance cameras
- New ticketing system





Additional Expenses

- Higher costs for subscription & support renewals
- Zoom



Powered by People

Curriculum & Instruction Staff



Staff FY 24	Elementary Instructional Coaches / Curriculum Coordinators	Middle Level Curriculum Coordinators plus New Reading Specialist	9-12 Department Directors	K-12 (District) Directors
23	7	5	4	7

K-4 Digital Citizenship Curriculum Work





- 1. The school's iPad is a learning tool.
- 2.1 will be respectful and responsible with the school's iPad.
- 3.1 will only download and use apps and websites as guided by my teachers.
- 4.1 will only use an iPad in the classroom when directed by a teacher or for homework.

Thank you to Committee Members for their dedication to this important work.

- Lesley Burnap, Grade 2 Teacher, Coolidge
- Pamela Darling, Grade 2 Teacher, Paton
- Beth McInerny, Grade 2 Teacher, Beal
- Christine Miner, Grade 4 Teacher, Spring
- Emily Rosenzweig, Kindergarten Teacher, Floral
- Anne Marie Turner, Media Aide, Floral
- Michelle Zimmerman, Elementary Media Specialist

Digital Citizenship Lessons by Grade Level

К	1st	2nd	3rd	4th
Media Balance is Important: How to balance your time between screen and non-screen activities	Pause & Think Online: An overview of online safety issues	We, the Digital Citizens: An overview of online safety issues	Online Privacy: An overview of information that should not be shared with others online	Online Privacy: An overview of information that should not be shared with others online
Pause for People: How to be respectful when an adult tells you to put your device away	How Technology Makes You Feel: Self-awareness of positive and negative feelings that websites can evoke	That's Private!: Understanding what information shouldn't be shared with others online	This is Me: What do your selfies say about you?	My Media Choices: Defining healthy versus unhealthy media choices
Safety in My Online Neighborhood: How to stay safe online by using kid-friendly sites and by only talking to people you know	Internet Traffic Light: How to navigate "just right" and "not right" websites	Device-Free Moments: How to balance your time between screen and non-screen activities	Who Is In Your Online Community?: Recognizing that what you share and how you share it varies based on your relationship with others	Evaluating Websites for Research Projects: Teaching an acronym for students to evaluate the trustworthiness of a website
		Digital Trails: Explains the impacts and importance of your digital footprint	The Power of Words: Understanding the effects of using unkind words online	A Creator's Rights and Responsibilities: An introduction to copyright
		Let's Give Credit!: Introduction to avoiding plagiarism		Keeping Games Fun and Friendly: Describe the positives and negatives of social interaction in online games
				Cyberbullying: Strategies for recognizing and reporting cyberbullying



Supporting Families in Managing Technology Use at Home



Tech Tips for K-4 Families at Home

- The school's iPad is a learning tool. It is not intended for entertainment or passive use.
- Caretakers have the right to control the child's iPad use. Children should use the iPad in a place where they can be easily monitored by an adult.
- Outside of school, the school's iPad should only be used for school work.
- iPads should be charged and put in a designated spot each night outside of the child's bedroom.
- If your child is struggling with managing their iPad use, please contact the teacher for assistance.

K-4 Resources for Research:





Media Center

Research Sources

Borrowing Books

Beal Bookworms Donation

Shrewsbury Public Library

Sora App

Program















DISTRICT ~ **DEPARTMENTS** ~ SCHOOLS ~ SCHOOL COMMITTEE ~

Home / Maj. Howard W. Beal School / Media Center / Databases

DATABASES

Databases are available through membership in the Massachusetts Library System and must be accessed through the links on the school webpage.







WEBSITES

Websites have open access from any device.









K-12 Access to eBooks and Audiobooks Anytime, Anywhere

Last 12 Months Statistics
March 2022-February 2023:
195,455 books checked out
*consistently highest usage
in MA





Summer Reading Statistics

- July 2022: 5,823 books checked outs
- August 2022: 7,429 books checked out



Challenges

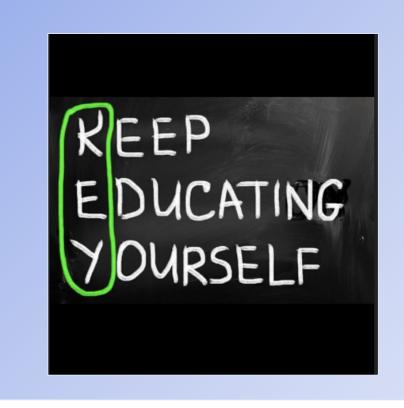


- Balancing the cost of annual expenses with new demands
- Growth Diversity, Complexity & Criticality of Technology
- Differentiating Staff Support
- Time

Connected Learning



Questions?





Sora Usage Data

