CANTON PUBLIC SCHOOLS

Dr. Jennifer Fischer-Mueller Superintendent of Schools



Patricia Kinsella
Assistant Superintendent

Debra L. Bromfield Director of Student Services

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To develop students who are competent and creative thinkers, curious and confident learners, and compassionate citizens.

Superintendent's Report School Committee Meeting of Thursday, October 10, 2019

Jennifer Fischer-Mueller, Ed.D. Superintendent of Schools

Superintendent Activities Highlights

<u>Dedication for Brook Stephens</u>: On October 25 the Dean S. Luce School Community will be dedicating a Friendship Communication Board in remembrance of Brooke Stephens. This dedication will take place at 3:00 pm on the upper playground at the Luce School. Ms. Stephens was an integral member of the Luce Community who passed away after a long battle with cancer on April 19, 2019.



STEAM Week: The second annual Massachusetts STEM Week is October 21-25 and the theme is "See Yourself in STEM". As a STEAM district, our PreK-12 students will be participating in hands-on, interdisciplinary learning experiences that focus on the topics of science, technology, engineering, art, and mathematics. Some planned activities across the district include engineering challenges, creating kinetic sculptures, learning about STEAM careers, launching weather balloons, writing computer code, and designing lunar colonies. A wonderful week of excitement and learning awaits our students!

German Exchange State House Visit: Tuesday, October 8, the German Exchange Students



participated in a guided tour of the State House and had the opportunity to meet and take pictures with Representative William Galvin and Senator Walter Timilty. We are pleased to welcome the German Exchange Students to the SC



meeting tonight. Thank you to Ms. Elsa Nickolovious for her unwavering commitment to the success of this long-standing tradition.

Updates

MCAS Student Reports: On Friday, October 4, reports were mailed home to all students who took the 2019 Spring MCAS in Canton. Any parents who are new to Canton should contact the school their child attended last year to request their MCAS reports. Tonight Ms. Deborah Rooney will provide an overview of the district results on last year's tests.

Youth Risk Behavior Survey (YRBS): With last spring's YRBS being administered online, the results have been analyzed in a timely fashion. Constructive conversations and deep inquiry have ensued with CPS administrators regarding the GMS and CHS results. We will present these results to the School Committee when the state results are released around January 2020.

<u>Massachusetts Mandated Screenings</u>: Please see the attached document for information on the health screenings administered by our Health Office Staff.

Indicators of Excellence

<u>Preschool CAPT Event</u>: Saturday, October 5, Rodman families joined together at Pequitside Farm playground for a fun play date. This event, sponsored by the Preschool CAPT was well attended and accessible for all families. One of the many strengths of our Preschool program is the inclusive integration of young children with a variety of skills and talents. The day at the Pequitside Farm playground is evidence of the value of inclusion and how it benefits each and every child. Thank you to our newly created Preschool CAPT!

<u>Best Buddies Walk</u>: On Saturday, October 5, Canton High School's Best Buddies Chapter participated in the Best Buddies Friendship Walk at the Schrafft's Center in Charlestown, MA. This was Canton High's first time participating in this event and CHS was honored with an award for the largest team. Twenty-nine members of the CHS community participated in the event and raised \$1,052 making CHS one of the Top 10 fundraising teams!





Making Strides Walk: Early Sunday morning, September 29 two hundred high school students gathered in front of Canton High in a sea of pink awaiting buses that would soon bring them into Boston. For the 17th year, teams and clubs from Canton High School, including girls soccer, field hockey, volleyball, cheerleading, drama club, robotics club, and girls and boys cross-country have participated in the annual Making Strides Against Breast Cancer Walk. Every







year, Canton High teacher Mr. Amico leads students in fundraising, supporting, and then walking six miles with the goal in mind of finding a cure to breast cancer. This year, students fundraised over \$14,000, bringing its total to over \$120,000!

If you visit the Making Stride of Boston Website - <u>makingstrides.acsevents.org</u>, donations can still be made to the CHS team until Oct. 31.

Important Dates and Events

Oct. 4-24	German Exchange Students Visit
Oct. 14	No School, Columbus Day
Oct. 17	Cultural Heritage Night, 6:00-8:00 pm, GMS
Oct. 18	CHS One Acts Plays, 7:00-9:00 pm, CHS
Oct. 19	Hansen Fall Festival, 10:00-3:00, Hansen
Oct. 21-25	STEAM Week, All Schools
Oct. 24	School Committee, 7:00 pm, CHS DLL

CANTON PUBLIC SCHOOLS

Overnight and Travel Out of State Field Trips Superintendent/School Committee Request Form

CHS □	GMS ☑	HANSEN □	JFK □	LUCE 🗆	
GRADE:	TEACHER(S) IN CHARGE: _	Mr. Snipe			
1. Submit to Nursing and Ac	dministration at least ONE M	ONTH prior to trip d	eparture date.		
2. Complete all of the follow	ving information.		reachanda de la Arthurana, españo, de Maria 1887 a guar		
Program Information: Destination of Field Trip, Ac	Old Cit	у	Montr	eal	Quebec
	Venue April 19th to Tuesday, April	21. 2020	City		State
	facility for emergency care:	La China	Hospital 650	16th Avenue	
Relevancy to Teaching What is your current lesson Sugar Shack Ex	Unit: plan? (Based on last year perience, Visit to Notre Da				
Shopping in t	he Underground Mall, Tou	r of Montreal			
Educational Value of Trip: _authentic Canadian	Students will experient sports like ice skating an			A N 84 77 Degrees	
Students will have a ch	ance to practice their Fren	nch skills—ordering	at a restaura	nt and shoppir	ıg at stores
What do you have for follow	w-up plans? Students w	vill create a scrapb	ook for a Fren	ch culture proj	ect.
					-
Number of CPS Chapero Total Number Substitut	7:45am, 4/13/2020 tending: _20-49 ones:1 to 10 ratio e Staff needed:N/A-do coach	Number of Ad one during April Va	ent: \$ <u>Cost v</u> ditional Chap	vill range from perones: 1 n	\$630-\$795
□ Initial Principal Appro	oval:		Date: _		
	endent and School C Allow a minimum of tendent	one month for	planning		
☐ Approved by School	Committeet discriminate on the basis of ra	ace color religion na	Date	e:	on, gender

identity, age, or disability.

CANTON PUBLIC SCHOOLS

Overnight and Travel Out-of-State Field Trips

Parent/Guardian Permission and Medical Form for Students

(3 pages must be completed)

Please return this form to your trip coordinator at least ONE MONTH prior to trip departure date.

Program Info	rmation:				
Program Coordin	ator:				
Title or Name of I	Field Trip,	Activity, or Pro	gram:		
Dates:					
Location(s) of eve	nt:		,	City	,State
					State
Student Infor	mation:				
Student's Name:					
Home Address: _					
Parent/Guardian	Phone:		Cell #1:	Ce	ell #2:
Emergency Conta	ict:		Phone:	Cell:	
Health Insurance	Provider:				
Health Insurance	Policy Nur	nber:			
Primary Subscrib	er of Medi	cal/Health Polic	y:		
Student's Primar	y Health C	are Provider: _		Phone#	
Health History	, •				
Allergies (specify)					
Epi-Pen (circle):		No			
Asthma:	Yes	No	Inhaler:	Yes	No

Medications:

- All medication must be in original pharmacy labeled container with student's name, dosage, route, and frequency of administration (include asthma inhalers, EpiPens, and all regularly or occasionally taken medication). Please place in a labeled zip lock bag.
- Medications will be stored with teacher or student.
- Provide only the amount of medication needed for the duration of the trip.
- Please ensure that your child is capable of self-administering his/her medication.
- All medications to be self-administered must have the school nurse's signature of written authorization completed on page three of this form.

Please complete the following medication administration plan with information of all medications (prescription and non-prescription) that the student will need to self-administer during the trip:

Medication	Dosage and Route To Administer	Frequency Or Time To Take Medication	Reason To Take Medication	Parent/Guardian Signature
Acetaminophen (Tylenol)	,325 - 650 mg orally	Every 4 hours as needed	Headache, pain, fever	
Ibuprofen (Advil, Motrin)	200 - 400 mg orally	Every 6 hours as needed	Headache, pain, fever	

^{**} Refer to Page 3 for Medication Administration Consents

Additional Medical Information:

MEDIC	CATION ADMINISTRATION
All of the	e signatures noted below are required for all overnight field trips or travel.
Parent/0	Guardian Consent and Release for Self-Administration:
•	I, the undersigned parent/guardian, give permission for my child to self-administer the above listed medications, including Acetaminophen and Ibuprofen. I agree to release, indemnify and hold harmless the Town of Canton, the Canton School Committee and their employees and agents from and against any claim either I or my child may have as a result of any act or omission which may arise out of this authorization.
•	I further consent to urgent medical treatment by a health care provider in the event of illness or injury of our child during his/her participation in the trip/activity/program.
•	I accept full responsibility for all costs for any medical treatment.
•	I consent for the release of confidential medical information to be released to and from medical providers, the faculty of the Canton Public Schools, and the school trip/activity/program chaperones, as needed to maintain my child's health and safety.
	Parent/Guardian Signature Date
School N	Nurse Authorization for Self-Administration:
	nt will not be self administering, refer to next section for delegation.
	e the following child to self-administer the listed
medicatio	Signature of School Nurse Date
Delegati	ion of Prescription Medications:
The resp	onsibility for administering my child's prescription medication has been delegated to the
following	individual(s):
	Parent/Guardian Signature Date

Canton Public Schools do not discriminate on the basis of race, color, religion, national origin, sex, sexual orientation, gender identity, age, or disability.

Date

Signature of School Nurse

Student Name _____

CANTON PUBLIC SCHOOLS

Student Overnight/Out of State Field Trip Checklist

1.	Complete the Overnight and Travel Out of State Field Trips Superintendent/ School Committee Permission Form:
	Less than 150 miles from Canton – 30 school days in advance
	Greater than 150 miles from Canton – six months in advance
	Relevancy to teaching unit
	Program specifics
	Follow-up plans
	Obtain initial program approval from principal
	Obtain Superintendent/School Committee approval
	Notify school nurse of field trip date and provide list of anticipated student attendees (update as needed)
2,	Obtain Program Approvals:
	Medical conditions reviewed by nurse
	School nurse to determine need for nursing services
	☐ Notify cafeteria
	☐ Signed permission forms on file
3.	Distribute Parent Overnight and Travel Out of State Field Trips Permission and Medical Form for Students.
4.	Secure transportation.
	Connolly Bus Canton Public Schools Bus
	Student Services Other:
5.	Secure chaperones:
	Ratio of one chaperone: 10 students
ó.	Meet with school nurse weekly prior to trip:
	If no per diem nurse to attend, review Epi-Pen administration and/or other student needs.
	Make day of departure plans for obtaining Epi-Pens and First Aid Bag.

CANTON PUBLIC SCHOOLS

Overnight and Travel Out of State Field Trips Superintendent/School Committee Request Form

CHS □	GMS ₪	HANSEN □	JFK □	LUCE 🗆				
GRADE:	TEACHER(S) IN CHARGE:	Sarah Shannon						
1. Submit to Nursing and	Administration at least ONE N	MONTH prior to trip de	eparture date.					
2. Complete all of the follo	owing information.							
Program Information: Destination of Field Trip, A	į raorinigio	on, DC and NYC	DC & NYC	DC & NY				
Dates of Travel: 5/26/20	Venue		City	State				
	al facility for emergency care							
Relevancy to Teaching				- Artistation				
What is your current lesso	=							
Please see the attached	draft itinerary.							
Educational Value of Trip:	The new 8th grade social s							
outside of the classroom	i. We are also working with	h the tour company t	o incorporate c	ther aspects of the				
8th grade curriculum.								
What do you have for follow-up plans? Students will debrief their experience when they return to classes.								
Program Specifics: 6:0	0am, 5/26/2020		8:00 - 10	:00pm, 5/29/2020				
Time of Departure:	ttanding 180 - 225	Time Scheduled	to R eturn: \$855 / \$24	5 for 1 day NYC Option				
Number of CPS Chaper	-	_ Cost per studer _ Number of Add						
Total Number Substitu	te Staff needed: # depend	dent on who chapero	nes					
Transportation: Moto	rcoach							
Initial Principal Appr	roval:	m	Date:/	0/9/19				
Superin	tendent and School C	Committee appro	val are requ	ıired.				
•	Allow a minimum of		-					
□ Ap proved by Superi								
□ Approved by School	·		Date:					
Canton Public Schools do no	ot discriminate on the basis of ra identity, a	ace, color, religion, natio age, or disability.	nal origin, sex, se	xual orientation, gender				

10/8/13, rev 5/6/16



WASHINGTON, D.C. AND NYC ADVENTURE GALVIN MIDDLE SCHOOL

Dear 8th Grade Family,

Your student has the opportunity to take a fun and educational trip to Washington, D.C., and New York City with classmates this year. The trip will be chaperoned by staff at Galvin Middle School.

The trip is scheduled from 5/26/2020 to 5/29/2020. We are using the professional travel company Grand Classroom to plan every aspect of the trip. Visit the trip webpage at www.grandclassroom.com, click "Find My Trip / Register" and search "Galvin" and "Massachusetts." From there you can select either the full 4-day Washington, D.C./NYC Adventure or the New York City one day-trip option.

For the price of \$855_for the 4 day D.C./NYC Adventure or \$245 for the NYC one-day trip, everything on the trip will be covered – all transportation, hotel accommodations, all meals, sightseeing and evening activities, full-time expert guides, and night security, as well as medical insurance for the duration of our trip. You will also have the option to add additional trip insurance coverage as part of your registration.

The best way to register is online at www.grandclassroom.com. A \$99 deposit it all it takes to hold a seat on either trip. After registering you can break your payments into equal amounts on the website or create a custom budget plan that works best for your family by calling our office.

If you have any questions, you can call the professionals at Grand Classroom at 434-975-2629, email gmsdctrip@cantonma.org, or call school at 781-821-5070. We look forward to providing a fun and educational adventure that your child will remember for a lifetime!

-GMS Staff











Just the Facts

Who: Galvin Middle School

What: Washington, D.C./NYC or New York City Adventure

When: 5/26/2020 - 5/29/2020 or 5/29 for NYC day trip

All-Inclusive Price: 4 Day D.C./ NYC - \$855

1 Day NYC - \$245

Deposit Deadline: November 29th, 2019

\$99 registration fee secures your spot



Sample Itinerary

Day One

- Early morning departure by coach bus from Galvin Middle School
- Lunch en route to Washington, D.C.
- Meet Grand Classroom guides
- White House Photo Stop
- Dinner in groups
- Monuments by night tour Lincoln, Korean, Vietnam and more
- Check into hotel in greater D.C. area

Day Two

- Hotel breakfast
- Visit Arlington National Cemetery: Changing of the Guard, Tomb of the Unknown Soldier, Challenger Memorial & Kennedy Gravesites
- Picnic Lunch on the National Mall
- Group entry to Holocaust Museum and Museum of African American History and Culture
- Dinner in groups
- Evening Event Options Kennedy Center Performance,
 MLB Game, or Potomac Dinner/Dance Cruise
- Return to hotel

Day Three

- Hotel breakfast
- U.S. Capitol building guided tour
- Visit to Supreme Court, Library of Congress (time permitting)
- Lunch in small groups
- Smithsonian Institution
 Museum time in small
 groups: American History,
 Air and Space, Natural
 History, and more
- Depart for NYC with dinner stop en route
- Hotel outside of NYC

Day Four

- Day-Trip group departs Galvin Middle School in early morning 5/29
- Hotel breakfast
- Travel to NYC vis ferry
- Groups meet at Battery Park
- See the Statue of Liberty
- Walk Wall Street
- Tour the 9/11 Memorial
- Visit Central Park
- Walk the Brooklyn Bridge
- Dinner in Times Square
- Depart for home
- Groups arrive back at Galvin Middle School in the evening

CANTON PUBLIC SCHOOLS

Overnight and Travel Out-of-State Field Trips Parent/Guardian Permission and Medical Form for Students

(ALL pages MUST be completed)

Please return this form to you trip coordinator at least ONE MONTH prior to trip departure date.

Program Information: Such Shennon
Program Coordinator: Wash Swan Swan
Title or name of Field Trip, Activity. or
Program: Str Grade trup to WASh, DC/NYC
Dates: 5/26/20 - 5/29/20
Location(s) of event:
Venue(s): Washington DC / New York City
Venue(s): Washington DC/New York City City(s):
State(s):
Location of nearest medical facility for emergency care:
Student Information:
Student's Name:
Home Address:
Parent/Guardian Phone: Cell#1: Cell#2
Emergency Contact: Phone: Cell:
Health Insurance Provider:
Health INsurance Policy Number:
Primary Subscriber of Medical/Health Policy:
Student's Primary Health Care Provider:
Health History:
Allergies (specify):
Epi-Pen (circle): Yes No
Asthma: Yes No Inhaler: Yes No
Chronic Health Conditions and Significant Medical
History:

Canton Public Schools do not discriminate on the basis of race, color, religion, national origin, sex, sexual orientation, gender identity, age, or disability.

Student Name:		

Medications:

- All medications must be in original pharmacy labeled container with student's name, dosage, route
 and frequency of administration (including asthma inhalers, EpiPens and all regularly or
 occasionally taken medications). Please place in labeled zip lock baggie.
- Medications will be stored with teacher or student, as indicated by parent/guardian below.
- Provide only the amount of medication needed for the duration of the trip.
- If indicated below, please ensure that your child is capable of self-administering their medication.

Please complete the following medication plan with the information of all medications needed during the trip

Medication	Dosage/Rout c To administer	Time to take medication	Reason to take medication	Self-administer by student (circle y/n)	Administer by delegated staff (circle y/n)	Parent/ Guardian Signature
			No.	YES NO	YES NO	
				YES NO	YES NO	
				YES NO	YES NO	
				YES NO	YES NO	
Acetaminophen (Tylenol)	325-650 mg Orally	Every 4-6 hours As needed	Headache, pain, fever	YES NO	YES NO	
Ibuprofen (Advil, Motrin)	200-400 mg Orally	Every 6 hours As needed	Headache, pain, fever	YES NO	YES NO	

Additional Medical Information: (use back if needed)

Delegation of Prescription Medications	
The responsibility of administering my child's medication has been delegated to the following	
individual(s):	
Parent signature:Date:	
School Nurse Signature: Date:	
School Nurse Authorization for Self-Administration	
I authorize the following student, , to self-ac	Iminister the above listed
medications.	
School Nurse Signature	Date

Canton Public Schools do not discriminate on the basis of race, color, religion, national origin, sex, sexual orientation, gender identity, age, or disability.

Student Name:			
Student Ivanie.			

Parent/Guardian Consent:

- I, the undersigned parent/guardian, give permission for my child to self-administer or for delegated staff to administer the above listed medications. I agree to release, indemnify and hold harmless the Town of Canton, the Canton School Committee and their employees and agents from and against any claim either I or my child may have as a result of any act or omission which may arise out of this authorization.
- I further consent to urgent medical treatment by a healthcare provider in the event of illness or injury of my child during their participation in the trip/activity/program.
- I accept full responsibility for all costs for any medical information to be shared to and from medical providers, the faculty of the Canton Public Schools and the school trip/activity/program chaperones, as needed to maintain my child's health and safety.

Parent/Guardian signature	I	Date

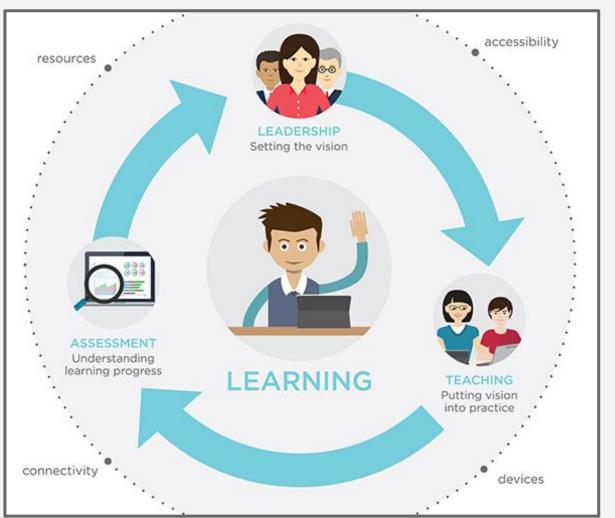
Technology Overview & FY 21 Capital Update

Technology and Digital Learning
Canton Public Schools

Tonight's Presentation

- → Provide a technology overview and areas of focus addressing the "plan before the Plan"
- → Highlight what technology and digital learning look like in Canton Public Schools now
- → Present the 1:1 Chromebook Initiative

"A plan before *The Plan*"



Source: Tech.ed.gov

Technology Improvements

Through the work and support of many educators, technology staff, the School Committee, and the Canton community's financial support many technology improvements have been achieved.

Classroom Technologies

Communication Tools Infrastructure & Security

What is our "why" to educational technology



Our Mission

To develop students who are competent and creative thinkers, curious and confident learners, and compassionate citizens

Our Core Values

Academic Excellence and Rigor Inclusive and Engaged Community Respectful and Responsible Relationships Continuous Improvement

The District serves as the overarching, mission-driven organization that creates the conditions necessary for educational excellence.

1.4 Equitable Access to **High Quality Instruction**

Ensure every student, every day, receives high-quality instruction and support in the least restrictive environment possible: promote inclusive classrooms and school that benefit all students

3.2 Student Agency, Voice. and Ownership of Learning

Implement organizational structures and processes that strengthen student agency, student voice, and student ownership of learning

More than ever, we must teach our students to collaborate skillfully, to maintain a growth mindset, and to seek and make use of new knowledge.

3.3 Educators' Creativity & Innovation

Nurture educators' creativity promote opportunities for innovation, and support the ongoing development of a growth mindset among educators; develop opportunities for teacher leaders to serve as catalysts for the advancement of teaching and learning

1 Achieving Educational **Excellence & Ensuring** Equity

To attain educational excellence across all schools, in every classroom, every day, in support of consistently high growth and outcomes for every student

2 Cultivating School Climate & Culture

To create and sustain a school climate and culture that support a rich educational environment for all students and staff

Long-term Strategic Objectives 3 Transforming **Teaching & Learning**

To create rigorous, relevant, and contemporary learning experiences so that the PreK-12 journey supports student development and prepares students for their futures

4 Achieving District Excellence

To develop state-of-the-art operational systems that assure access to high-quality resources, including facilities, aligned to our educational vision. equitably distributed, and utilized efficiently

1.2 Educational Excellence & Continuous Improvement Establish targeted outcomes; comprehensively monitor and analyze growth and achievement; identify effective strategies for teaching and learning, including systems of support and extension

As the world experiences rapid and dramatic changes in technology, the economy, and society, the traditional paradigm of teaching and learning is also changing.

2.1 Social Emotional Learning

Develop PreK-12 SEL competencies and curricula as foundational support for student well-being in schools that are safe, welcoming, and inclusive

3.1 Designing Student **Learning & Growth**

Design engaging and relevant instruction; integrate technology to create transformational learning experiences for every student

We foster educational excellence through high-quality teaching, strong systems of support and enrichment, and aligned, compelling curricula.



Areas of Needs Assessment

Communication

Data:
Analysis and
State Reporting

Data Privacy Student and District

Devices

District Systems

Infrastructure

Security

Software & Subscriptions

Staffing

Technology Standards (DLCS- 2016) Technology
Resources for
Teaching &
Learning

So, then what?

Prioritize the needs of the district and the needs of our students to create a new Canton Public Schools Long Range Technology Plan

Technology & Digital Learning CANTON PUBLIC SCHOOLS Technology Plan





Technology In Elementary Schools

Educators using tech tools in instructional practices

Focus on Workshop instruction

Software and subscriptions supplement and enhance curriculum, instruction, and assessment

Devices used for stations and for extra instructional support

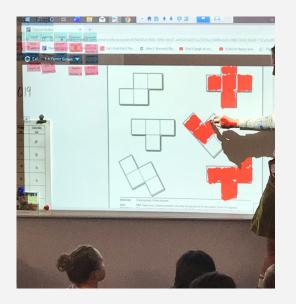
Devices used in our Technology classroom Skill development aligned to the 2016 Digital Learning and Computer Science Standards

Skills focus on 4 main areas:

Computing and Society
Computing Systems
Digital Tools and Collaboration
Computational Thinking

Third
Grade
students
working
at a math
station





Kindergarten students working on number sense



Fourth grade students using Digital Passport from <u>Common Sense Education</u> to talk about online posting and identifying what information is personal and private.

Technology in Canton High School

BYOD

Lesson Design

Student Agency Creators of Content

Research and Current events

Teacher Mobility

Student Voice

Project Based Learning



Student signing his presentation in ASL class



Students using Chromebooks to work on an assessment in English Class



Full inclusion Robotics class programming robots to run the perimeter of the desks



Students in Business Math working on a budgeting project; today's lesson was calculating mortgages



away during

FY 21 Capital Request:

1:1 Chromebook Initiative plan for Canton Public Schools Grades 6-12

Technology at GMS

Sarah Shannon, Principal Galvin Middle School

1:1 Chromebook Initiative: Initial rollout at GMS

GMS Stats

# of GMS departments	8
# of Chromebook carts	9
# of Chromebooks	270
# of students (6-8)	775
# of classroom teachers	64

GMS Concerns

Classroom access to devices

- On average, teachers may get access to a cart once per cycle per class
- Specials almost never have access
- Devices in labs are old and outdated

MCAS Testing

- With larger student enrollment, the current available at GMS is not enough to test the entire 6th grade
- During testing, every Chromebook is used and unavailable for student use

1:1 Rollout: 5 year projection

	SY 20-21		SY 21-22		SY 22-23		SY 23-24		SY 24-25	
Class of	Grade		Grade		Grade		Grade		Grade	
21	12	BYOD								
22	11	BYOD	12	BYOD						
23	10	BYOD	11	BYOD	12	BYOD				
24	9	BYOD	10	BYOD	11	BYOD	12	BYOD		
25	8	1:1	9	1:1	10	1:1	11	1:1	12	1:1
26	7*	1:1	8	1:1	9	1:1	10	1:1	11	1:1
27	6	1:1	7	1:1	8	1:1	9	1:1	10	1:1
28			6	1:1	7	1:1	8	1:1	9	1:1
29					6	1:1	7	1:1	8	1:1
30							6	1:1	7	1:1
31									6	1:1

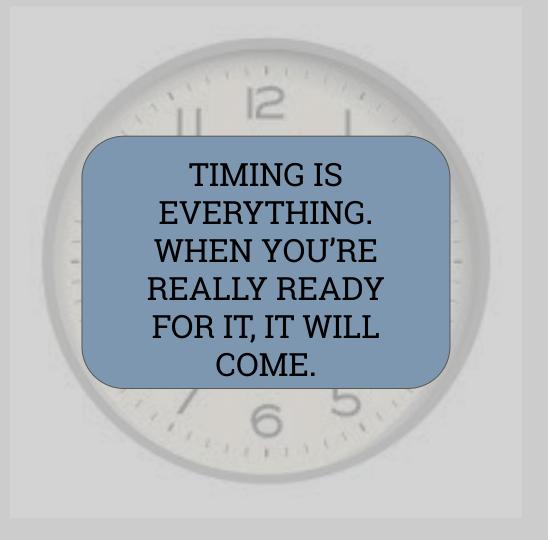
*Year 1:
Purchase 525
Chromebooks to supplement existing 270

After Year 1: Capital purchase will be for 6th grade annually

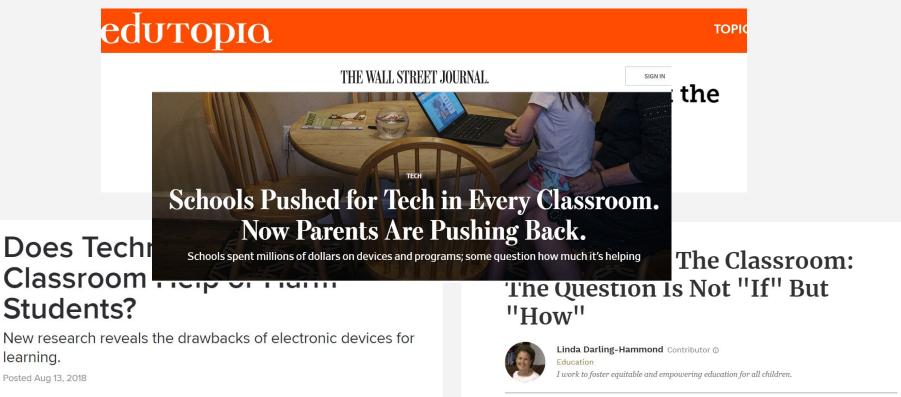
Refresh Cycles: Every 3-4 years

<u>Useful Life:</u> Existing 270- anot

Existing 270- another 2 years

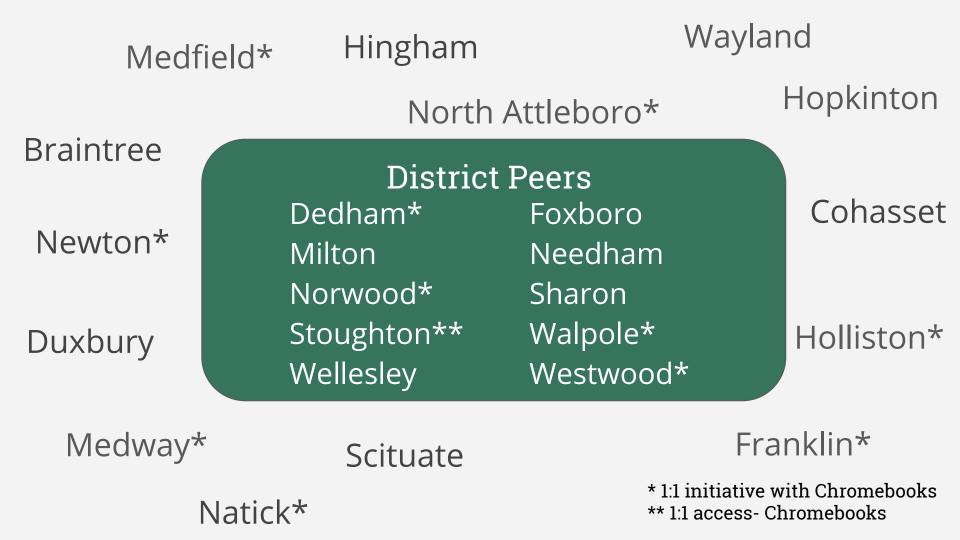


What we have learned



Posted Aug 13, 2018

learning.



What this plan is not...

All digital all the time

No more paper and pencils

No more reading books

More passive screen time

Replacement of the teacher



Barrier to social interactions

End of relationships

More time for social media

Busy work

Something new

What this plan is an opportunity for...

Innovative instruction

Access to resources

No more cellphones in class

Differentiation

Research

Real time formative assessments

Creators of Content

Balance

Skill development

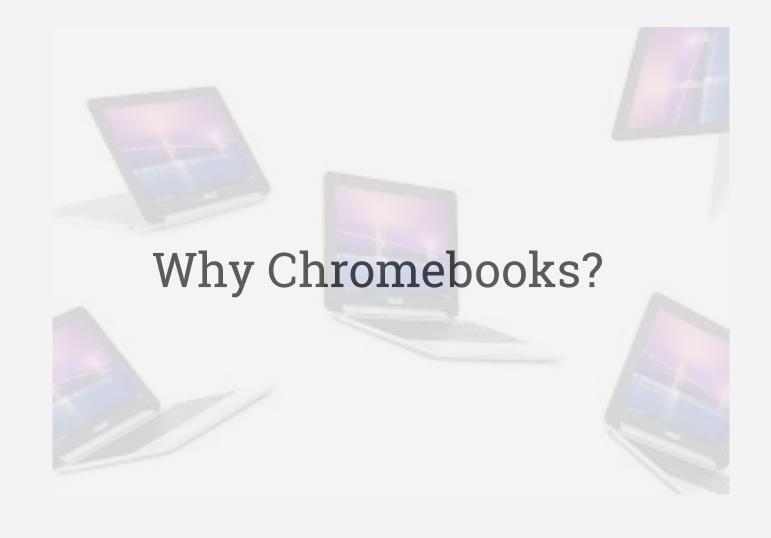
Collaboration

Student agency and voice

Accessibility for students

Equity for all students

Rich learning opportunities



Chromebooks



- → Usability
- → Sustainability
- → Cost
- → Accessibility
- → Supportability
- → Management and security
- → Offline capabilities
- → Light-weight
- → Proven successful when balanced

Create a comprehensive roll-out plan for September 2020:

- → Plan professional development
- → Support our teachers
- → Engage students and families
- → Provide resources for current middle school and rising 5th grader students and families
- → Continue to skillbuild with students
- → Build policy: updated RUP, email, social media
- → Examine filtering software

Next Steps

Frequently Asked Questions (FAQ's)

What happens if the device is damaged, lost or stolen?

Will there be an option for insurance?

What happens with filtering content when the device is at home?

What if a students forgets the device at home?

Can students print at school?

Can they use this device for their personal accounts?

What resources and/or training will be available to parents/guardians?

Can students download apps or games on their device?

In summary,

- → Provide an technology overview and areas of focus with the "plan before the Plan" Using the needs assessment as a basis in creating a Canton Public Schools Long Range Plan that will encompass many vital areas of technology and digital learning
- → Highlight what technology and digital learning look like in Canton Public Schools now

Canton is rounding the corner: teachers are beginning to rethink lesson design and instructional practices using components of digital learning. Students are working towards skill building and using technology to expand their own learning and showcasing their understanding in new and innovation ways.

→ Present the 1:1 Chromebook Initiative

Capital request to fund the initial rollout of a 1:1 Chromebook Initiative grades 6-12. Initial rollout at the GMS grades 6-8. Will create a comprehension 1:1 plan that involves stakeholders and provides resources and training to teachers, students and families

Areas of Needs Assessment

Communication

Data:
Analysis and
State Reporting

Data Privacy Student and District

Devices

District Systems

Infrastructure

Security

Software & Subscriptions

Staffing

Technology Standards (DLCS- 2016) Technology
Resources for
Teaching &
Learning

Technology will not replace great teachers but technology in the hands of great teachers can be transformational.

George Couros

MCAS 2019

District Results

Presentation to Canton School Committee October 10, 2019

Tonight's presentation

- 1. District MCAS Results
- 2. Accountability

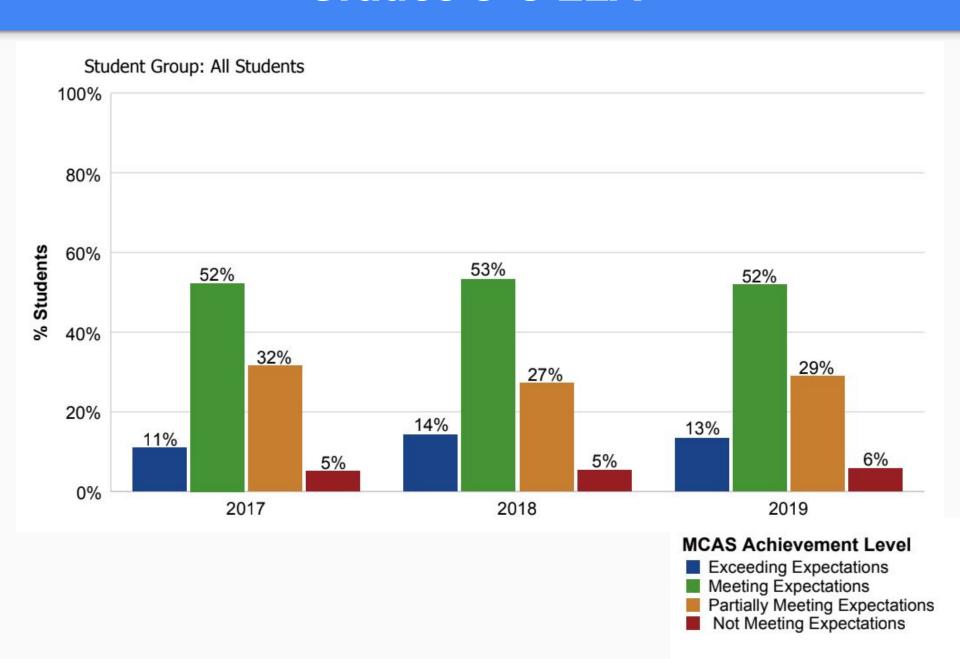
Which grades participated in which tests?

	Gr. 3	Gr. 4	Gr. 5	Gr. 6	Gr. 7	Gr. 8	Gr. 10					
ELA		Next Generation MCAS										
Math			Next G	eneration	MCAS							
Science			Next Gen MCAS			Next Gen MCAS	Legacy					

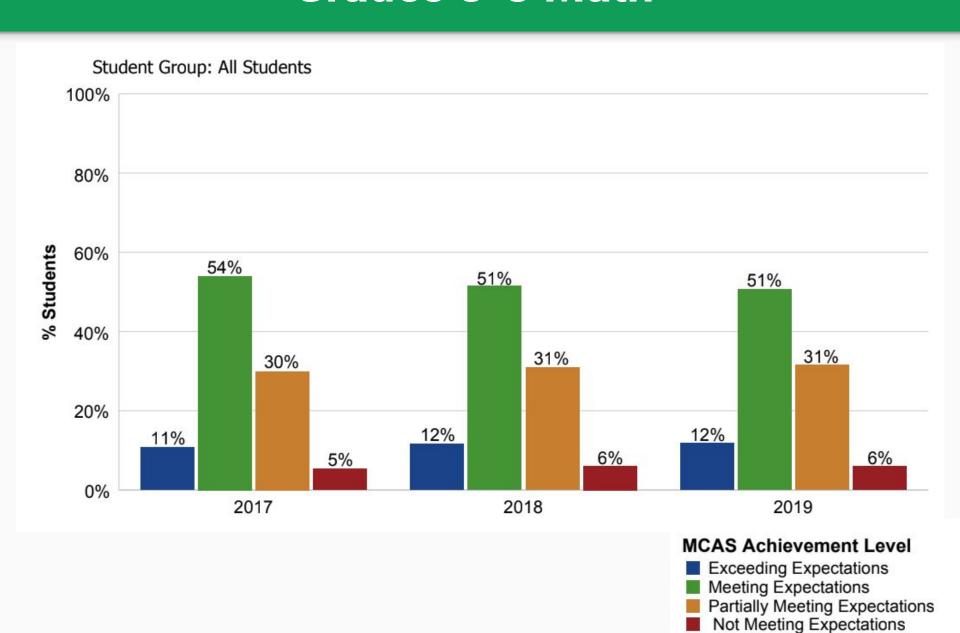
Links to additional information about 2019 MCAS results

Overall Results	Comparisons 2017-19	Student Subgroups	Accountability Reports
<u>District</u>	<u>District</u>	<u>District</u>	<u>District</u>
<u>Hansen</u>	<u>Hansen</u>	<u>Hansen</u>	<u>Hansen</u>
<u>JFK</u>	<u>JFK</u>	<u>JFK</u>	<u>JFK</u>
<u>Luce</u>	<u>Luce</u>	Luce	<u>Luce</u>
<u>GMS</u>	<u>GMS</u>	<u>GMS</u>	<u>GMS</u>
<u>CHS</u>	<u>CHS</u>	<u>CHS</u>	<u>CHS</u>

Grades 3-8 ELA

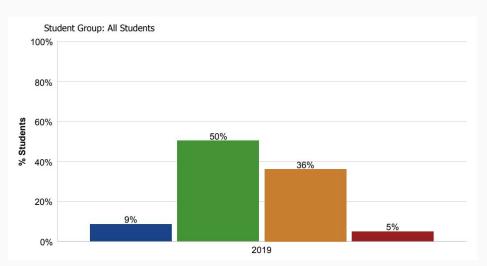


Grades 3-8 Math

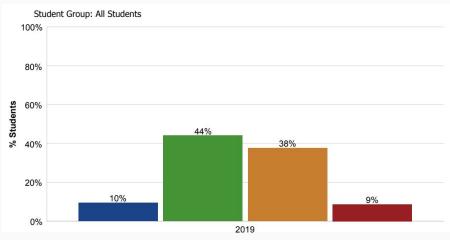


Grades 3-8 Science

Grade 5



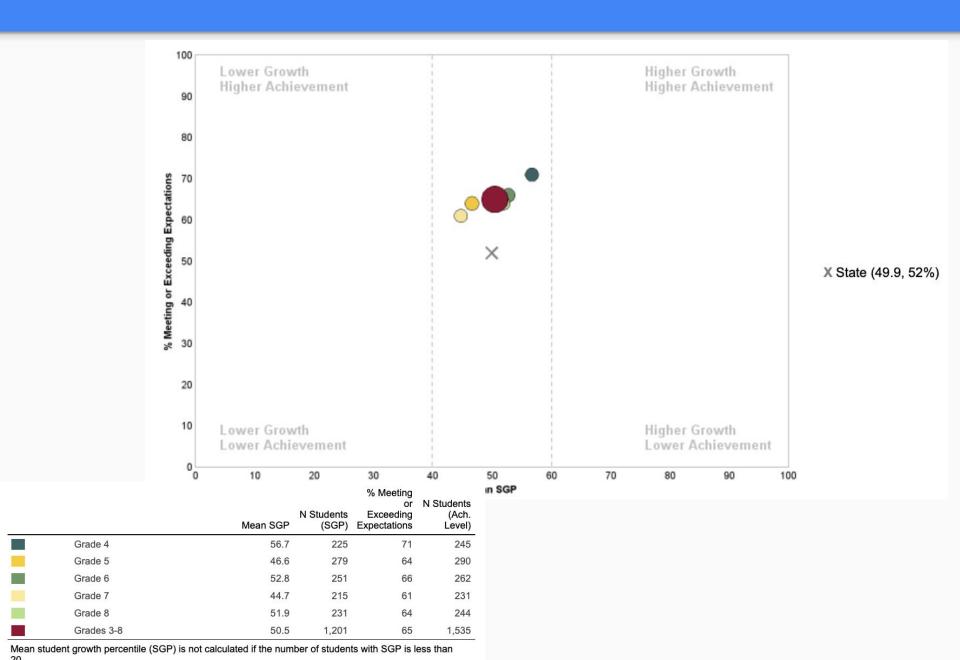
Grade 8



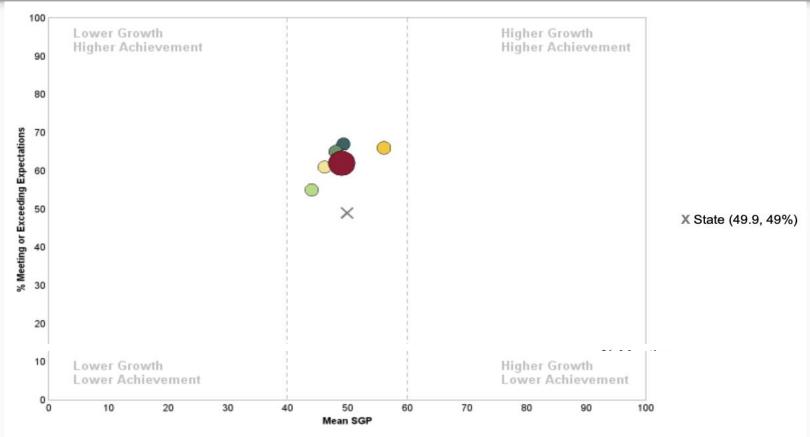
MCAS Achievement Level

Exceeding Expectations
 Meeting Expectations
 Partially Meeting Expectations
 Not Meeting Expectations

Student Growth: Gr 3-8 ELA



Student Growth: Grade 3-8 Math



		Mean SGP	N Students (SGP)	% Meeting or Exceeding Expectations	N Students (Ach. Level)
8	Grade 4	49.3	225	67	245
	Grade 5	56.1	277	66	290
	Grade 6	48.1	253	65	263
	Grade 7	46.2	214	61	231
	Grade 8	44.0	232	55	243
gi e	Grades 3-8	49.0	1,201	62	1,534

Mean student growth percentile (SGP) is not calculated if the number of students with SGP is less than 20.

New MCAS Achievement Levels



Legacy

Advanced (260-280)

Students at this level demonstrate a comprehensive and in-depth understanding of rigorous subject matter, and provide sophisticated solutions to complex problems.

Proficient (240-258)

Students at this level demonstrate a solid understanding of challenging subject matter and solve a wide variety of problems.

Needs Improvement (220-238)

Students at this level demonstrate a partial understanding of subject matter and solve some simple problems.

Failing (200-218)

Students at this level demonstrate a minimal understanding of subject matter and do not solve simple problems.



Next-Generation

Exceeding Expectations (530-560)

A student who performed at this level exceeded grade-level expectations by demonstrating mastery of the subject matter.

Meeting Expectations (500-529)

A student who performed at this level met grade-level expectations and is academically on track to succeed in the current grade in this subject.



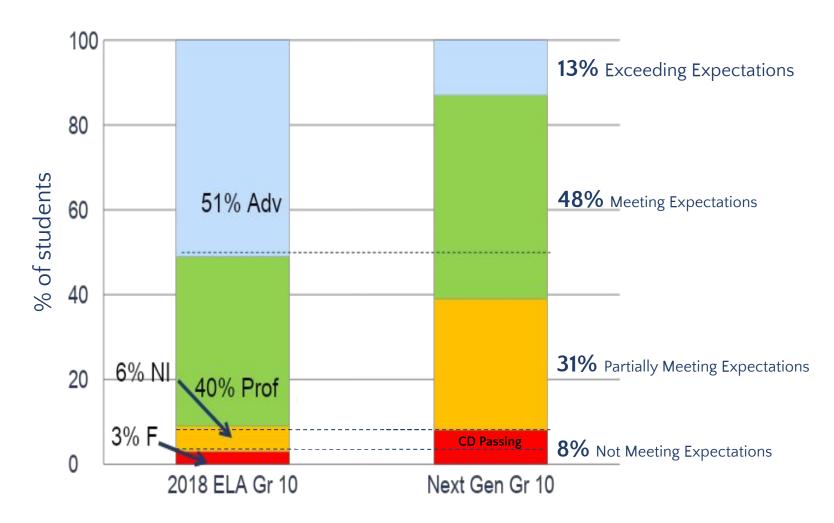
Partially Meeting Expectations (470-499)

A student who performed at this level partially met grade-level expectations in this subject. The school, in consultation with the student's parent/guardian, should consider whether the student needs additional academic assistance to succeed in this subject.

Not Meeting Expectations (440-469)

A student who performed at this level did not meet grade-level expectations in this subject. The school, in consultation with the student's parent/guardian, should determine the coordinated academic assistance and/or additional instruction the student needs to succeed in this subject.

New Performance Levels

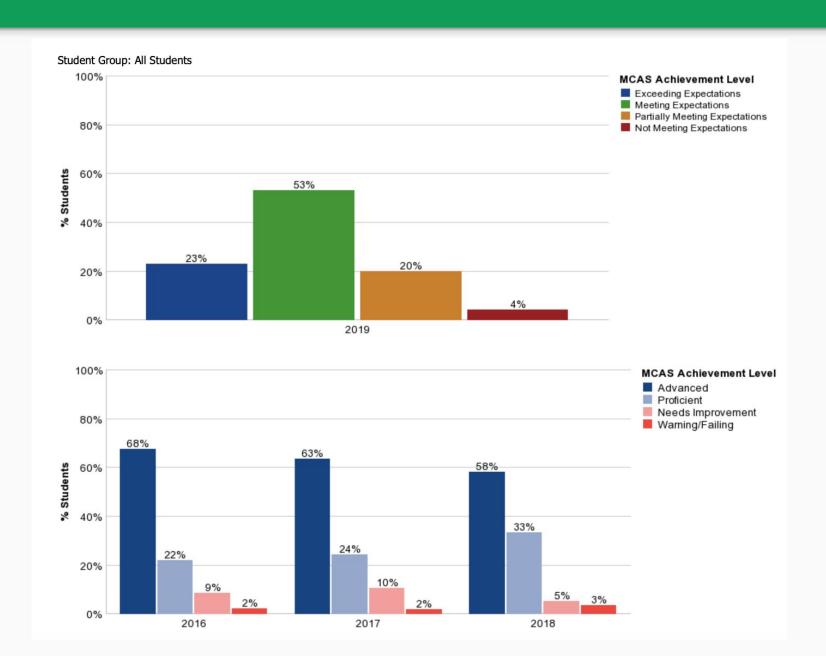




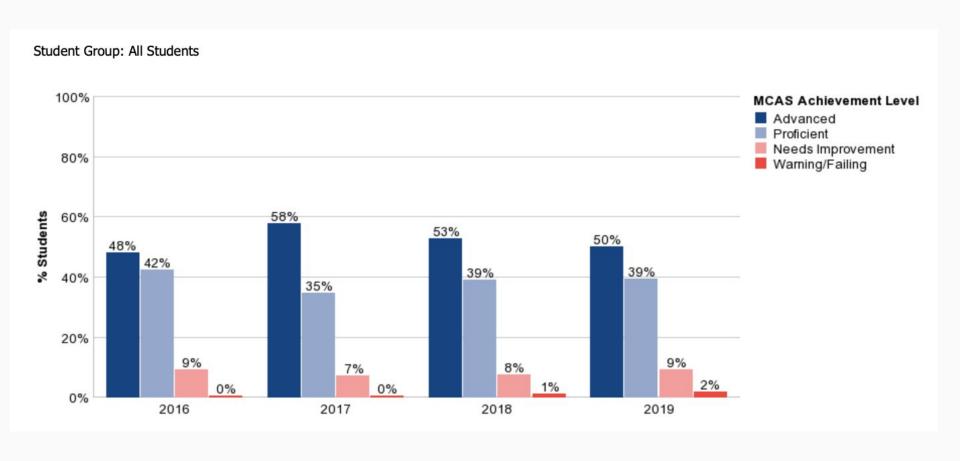
HS ELA



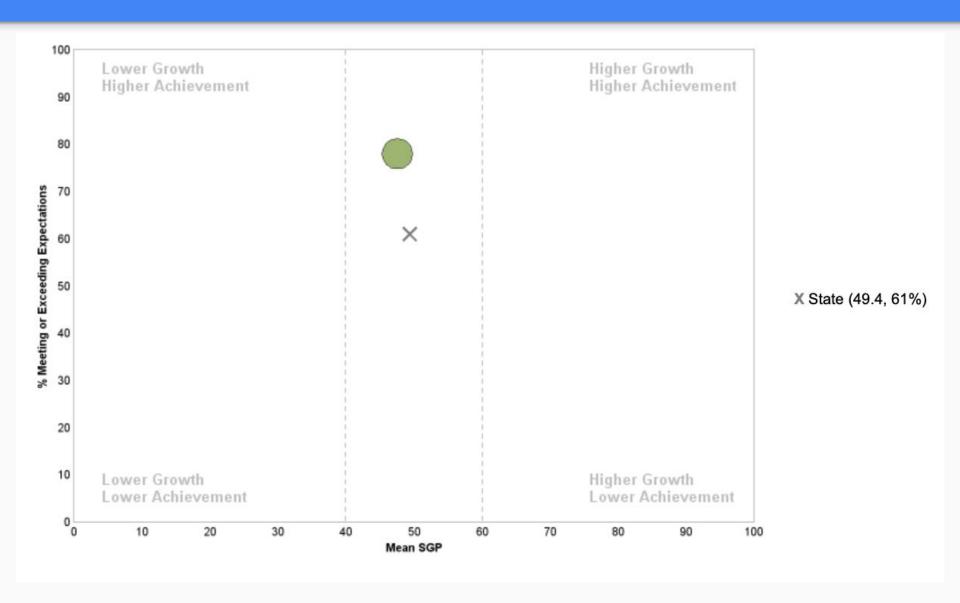
HS Math



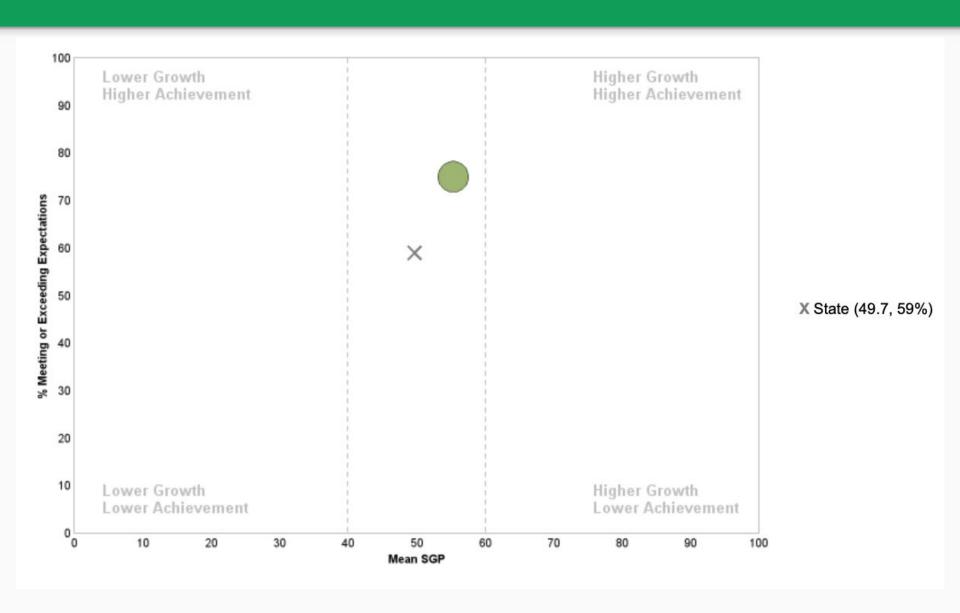
HS Science

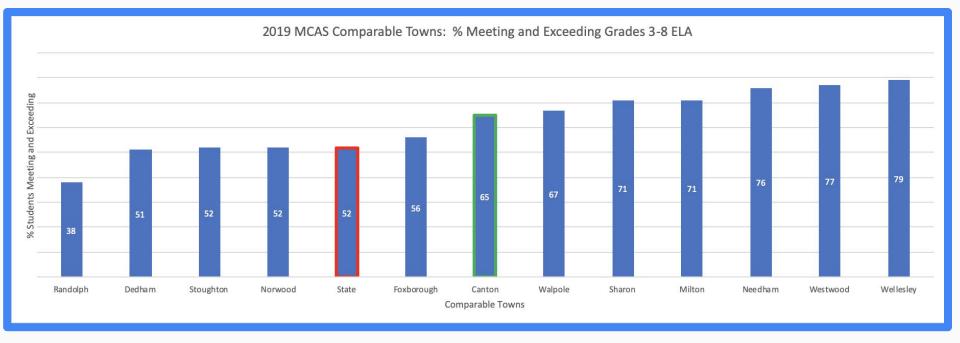


Student Growth: HS ELA

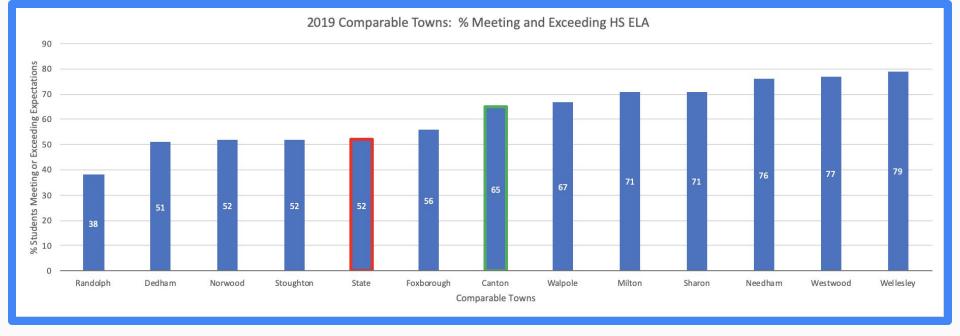


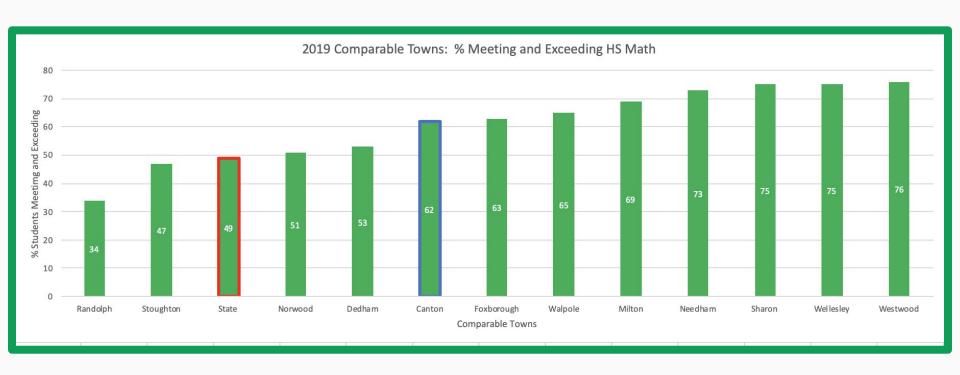
Student Growth: HS Math

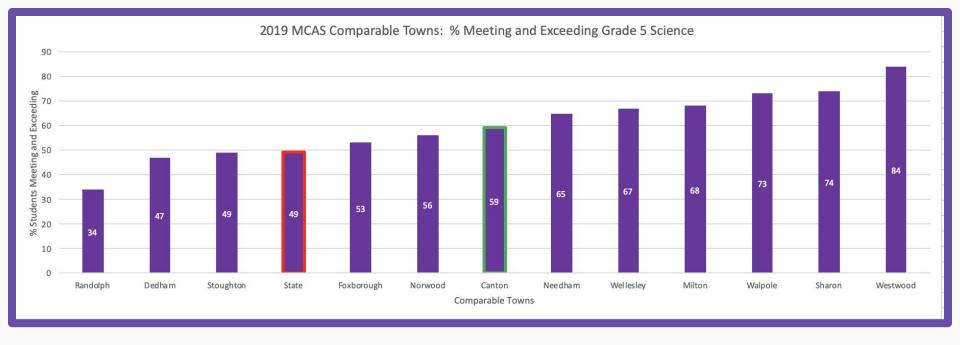




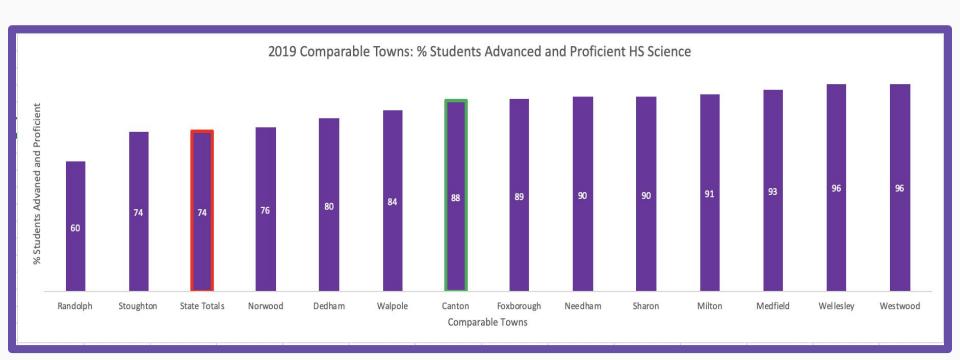












2019 Accountability Grades 3-8

- Achievement
- Growth
- English Language Proficiency
- Chronic Absenteeism

2019 Accountability High School

- Achievement
- Growth
- English Language Proficiency
- HS Completion
- Chronic Absenteeism
- 11th and 12th Advanced Coursework

School Accountability Data

Figure 1: 2019 Accountability Categories for Schools

Schools not requiring assistance or intervention (approximately 85%)

Schools requiring assistance or intervention (approximately 15%)

Schools of recognition	Meeting or exceeding targets	Substantial progress toward targets	Moderate progress toward targets	Limited or no progress toward targets	Focused/ targeted support	Broad/ comprehensive support
Recognized for high achievement, high growth, or exceeding targets	Criterion- referenced target percentage	Criterion- referenced target percentage	Criterion- referenced target percentage	Criterion- referenced target percentage	 Percentiles 1- 10 (not already identified for broad/ comprehensive support) Low graduation rate Low performing subgroup(s) Low participation 	 Underperforming schools Chronically underperforming schools

School Accountability Data

Figure 1: 2019 Accountability Categories for Schools

Schools not requiring assistance or intervention Schools requiring assistance or (approximately 85%) intervention (approximately 15%) Schools of Meeting Substantial Moderate Limited or no Focused/ Broad/ comprehensive targeted recognition progress progress progress or exceeding toward toward toward support support targets targets targets targets Recognized Criterion-Criterion-Criterion-Criterion- Percentiles 1- Underperforming 10 (not already schools for high referenced referenced referenced referenced achievement. identified for target Chronically target target target high growth, percentage underperforming percentage percentage percentage broad/ 75-100 50-74 25-49 0 - 24or exceeding comprehensive schools targets support) **JFK GMS** Luce Low graduation 77% 70% 48% rate Hansen Low performing 63% subgroup(s) CHS Low 54% participation

District Accountability

2019 Official Accountability Report - Canton

Organization Information	
DISTRICT NAME Canton (00500000)	TITLE I STATUS Title I District
REGION	GRADES SERVED
Coastal	PK,K,01,02,03,04,05,06,07,08,09,10,11,12

Accountability Information

Overall classification Not requiring assistance or intervention

Reason for classification

Substantial progress toward targets

Progress toward improvement targets	Accountability percentile
57% - Substantial progress toward targets	-

OVERALL RESULTS

SUBGROUP RESULTS

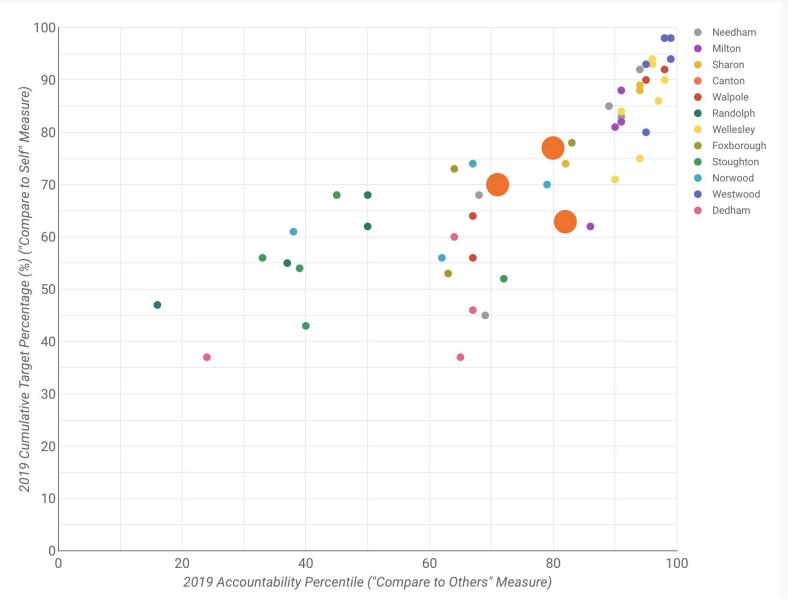
DETAILED DATA FOR EACH INDICATOR

SCHOOLS IN THIS DISTRICT

Overall progress toward improvement targets

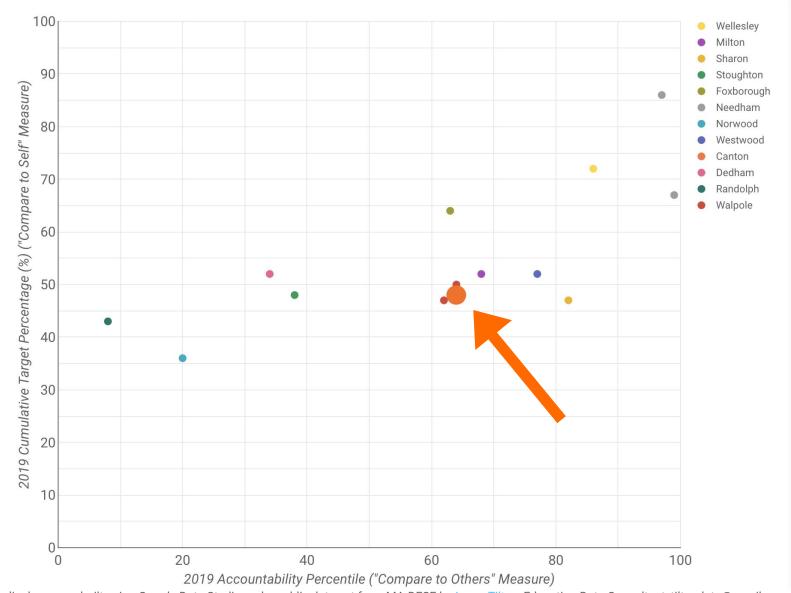
	2018	2019			
Annual criterion-referenced target percentage	76%	44%			
Weight	40%	60%			
Cumulative criterion-referenced target	5	7%			
percentage (2018 x 40%) + (2019 x 60%)	Substantial progress toward targets				

Accountability Determinations: Elementary Schools



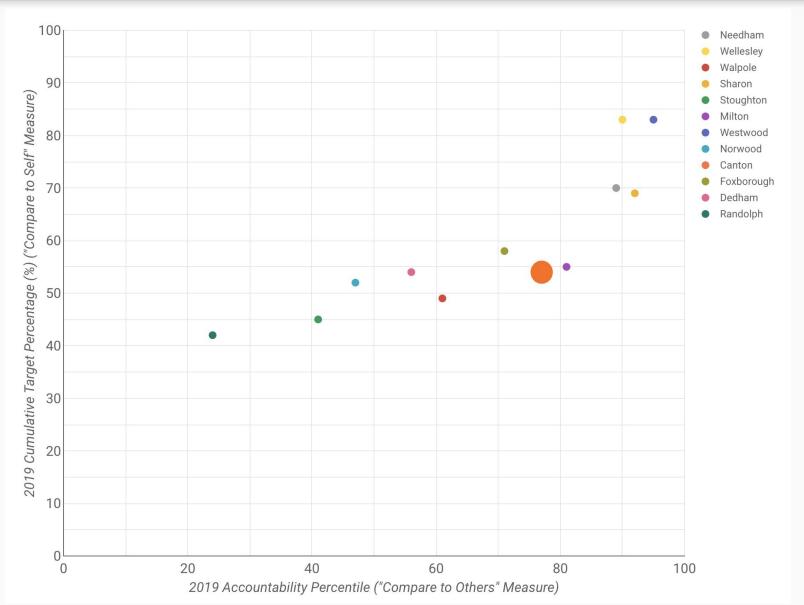
These data displays were built using Google Data Studio and a public data set from MA-DESE by Laura Tilton, Education Data Consultant, tiltondata@gmail.com.

Accountability Determinations: Middle Schools



These data displays were built using Google Data Studio and a public data set from MA-DESE by Laura Tilton, Education Data Consultant, tiltondata@gmail.com.

Accountability Determinations: High Schools



Next steps:

- Family reports mailed home last week
- Info sessions at School Site Councils
- Educator and administrator analysis of data

2019 Points awarded

Indica	itor	(No	II studen n-high sc grades)	hool	(No	est perfor students n-high sc grades)	hool	(High	ll studen school g	rades)	Lowest performing students (High school grades)		
		Points earned	Total possible points	Weight %	Points earned	Total possible points	Weight %	Points earned	Total possible points	Weight %	Points earned	Total possible points	Weight
	English language arts achievement	1	4	·-	2	4	-	4	4	-	1	4	-
Achievement	Mathematics achievement	1	4	-	3	4	-	1	4	-	0	4	-
	Science achievement	1	4	i =) -	-	-	1	4	-	-	-	-
	Achievement total	3	12	60.0	5	8	67.5	6	12	47.5	1	8	67.5
	English language arts growth	3	4	-	2	4	-	2	4	-	0	4	-
Growth	Mathematics growth	2	4	1 -	3	4	-	3	4	-	1	4	-
	Growth total	5	8	20.0	5	8	22.5	5	8	22.5	1	8	22.5
	Four-year cohort graduation rate	-	-	-	-	-	-	4	4	-	-	-	-
rrisk saksal	Extended engagement rate	-	-	-	-	1-	-	3	4	-	-	-	-
High school completion	Annual dropout rate	-	(.=) -) -	-	-	4	4	-	-	-	-
	High school completion total	-	-	-	-	-	-	11	12	20.0	-	-	-
Progress toward attaining English language proficiency	English language proficiency total	3	4	10.0	7-		-	-	-	-	-	-	-
	Chronic absenteeism	1	4	-	0	4	-	3	4	-	3	4	-
Additional indicators	Advanced coursework completion	(-	-	1 -	-	-	-	3	4	-	-	-	-
	Additional indicators total	1	4	10.0	0	4	10.0	6	8	10.0	3	4	10.0
Weighted total		3.2	9.6	-	4.5	7.6	-	6.8	10.7	-	1.2	7.6	-
Percentage of possible points Percentage of possible points by gradespan		3	3%	-	5	9%	-	6.	4%	-	16	5%	-
		46% Weight of non-high school results:67%				40% Weight of high school results:33%							
2019 Annual criterion-referenced target percentage							44	.%					

Criterion-referenced component

 Points assigned based on progress toward target for each indicator, for both the aggregate & the lowest performing students

Declined	Declined No change		Met target	Exceeded target	
0	1	2	3	4	

Weighting of indicators in non-high schools

Indicator	Measures	2018 Weighting			
mulcator	ivieasures	With ELL	No ELL		
Achievement	ELA, math, & science achievement values (based on scaled score)	60%	67.5%		
Student Growth	ELA/Math Student Growth Percentile (SGP)	20%	22.5%		
English Language Proficiency	Progress made by students towards attaining English language proficiency	10%			
Additional Indicators	Chronic absenteeism	10%	10%		

Weighting of indicators in high schools & middle/high/K-12 schools

Indicator	Measures	2018 Weighting With ELL No ELL			
Achievement	ELA, math, & science achievement	40%	47.5%		
Student Growth	ELA/Math Student Growth Percentile (SGP)	20%	22.5%		
High School Completion	Four-year cohort graduation rateExtended engagement rateAnnual dropout rate	20%	20%		
English Language Proficiency	Progress made by students towards attaining English language proficiency	10%			
Additional Indicators	Chronic absenteeism Percentage of students completing advanced coursework	10%	10%		



	В	С	D	Е	G	Н	1
1	Cash Capital - Summary of Requests	Ŭ			Ü		
2	AVAILABLE		\$750,000				
3			,,				
				All	Super.		
	CASH CAPITAL	Requestor	Page #	Requests	Request		
5	Building Repairs/Improvements			\$221,015	\$128,679		
6	Fitness Centers Upgrades-GMS & CHS	R. Gordy	BR-1	\$17,643	\$17,643		
7	Replacement Classroom and Main Lobby Floor Tiles-Luce Playground Canopy-Luce	B. Lynch B. Lynch	BR-8 BR-17	\$17,084 \$6,876	\$9,124		
	Fire Alarm Panel-Luce	B. Lynch	BR-17	\$15,500			
	Replacement 2nd Floor Corridor Tiles-Hansen	B. Lynch	BR-30	\$12,978	\$12,978		
	Main Office Carpeting-CHS	B. Lynch	BR-35	\$16,000	, , , , , , , , , , , , , , , , , , , ,		
12	Guidance Office Carpeting-CHS	B. Lynch	BR-36	\$16,000			
13	Replacement Art Wing Corridor Flooring (labor Only) -CHS	B. Lynch	BR-37	\$7,459	\$7,459		
14	Rubber Stair Treads-Rodman/Pre-K	B. Lynch	BR-39	\$30,000			
15	Remove and Dispose of Existing Door and Operator - North Street Garage HVAC Maintenance-District-Wide	B. Lynch	BR-40	\$6,475	\$6,475		
16 17	HVAC Maintenance-District-Wide	B. Lynch	BR-42	\$75,000	\$75,000		
	Grounds Improvement			\$50,986	\$9,835		
19	Sidewalk Repair-JFK	B. Lynch	BR-43	\$9,835	\$9,835		
20	Replace Granite Curbing at Bus Drop Off - CHS	B. Lynch	BR-45	\$41,151	\$0		
21							
22	Informational Technology			\$541,839	\$318,049		
23	Administrative (Non Instructional)Staff Desktop Upgrade-District-Wide	M. Wentland	IT-1	\$68,850	\$20,000		
	PA System-CHS	M. Wentland	IT-3	\$75,790	\$75,790		
	Portable Teaching Devices for Elementary & Early Childhood (Year 1 of 3)	M. Wentland	IT-10	\$201,250	\$40,000		
26 27	Portable Teaching Devices-GMS (Year 2) Chromebooks for Computer Lab-GMS	M. Wentland M. Wentland	IT-13 IT-16	\$45,660 \$8,490	\$45,660		
	Replacement Printers-Elementary & GMS	M. Wentland	IT-18	\$8,490	\$15,000		
29	Replacement Document Cameras-District-Wide	M. Wentland	IT-21	\$5,049	\$5,049		
30	Chromebook Initiative-GMS Grade 7 and 8 (Multi-year plan)	J. Shore/S. Shannon	IT-25	\$116,550	\$116,550		
31							
32	Safety & Security			\$67,581	\$67,581		
33	Replacement Security Cameras-District-Wide	M. Wentland	SS-1	\$15,620	\$15,620		
34	Door Locking Hardware & Interior Door Window Coverings District-Wide (Year 2)	B. Lynch	SS-4	\$30,000	\$30,000		
35	Replacement VoIP and Camera Switches-District-Wide	M. Wentland	SS-6	\$21,961	\$21,961		
36	Program Improvement			\$818,655	\$234,953		
	PreK-5 Classroom Libraries-All Elementary (Year 1 of 3)	D. Rooney	PI-1	\$332,650	\$36,000		
	K-5 Book Rooms-All Elementary (Year 1 of 3)	D. Rooney	PI-11	\$113,325	\$19,080		
	K-5 Professional Resources for Literacy Instruction-All Elementary (Year 1 of 3)	D. Rooney	PI-20	\$46,567	\$29,768		
	K-5 Literacy Assessment-All Elementary (Year 1 of 3)	D. Rooney	PI-28	\$41,650	\$12,750		
	K-5 Social Studies-All Elementary	D. Rooney	PI-32	\$36,000			
43	Visual Arts - DSLR Cameras	P. Palmer	PI-34	\$20,089	\$20,089		
44	Visual Arts Display Cases-GMS	S. Shannon	PI-37	\$6,530	\$6,530		
	Wellness Chromebook Carts-District-Wide Volleyball Standards-CHS	R. Gordy D. Erickson	PI-40 PI-43	\$31,000 \$13,377	\$13,377		
	Memorial Field Storage Module-CHS	D. Erickson	PI-43 PI-46	\$13,377	ψ13,3//		
	Basketball Backboard Systems-CHS	D. Erickson	PI-51	\$44,127			
	CHS Auditorium Updates-CHS (Year 3)	C. Eckersley	PI-54	\$77,359	\$77,359		
50	Replacement of Classroom Based Instruments-District-Wide	C. Eckersley	PI-56	\$30,456	\$20,000		
51							
	Furniture & Fixtures			\$68,245	\$44,990		
53	Stainless Steel Work Tables-District-Wide	M. Lawless	FF-1	\$6,170	\$6,170		
54	Convection Steamer-District-Wide Tilting Skillet-Hansen	M. Lawless M. Lawless	FF-3 FF-5	\$11,220 \$12,035			
	Round Cafeteria Tables-GMS	B. Lynch/S. Shannon	FF-7	\$12,035	\$18,820		
	Replacement Computer Lab Furniture-GMS	M. Wentland	FF-10	\$10,020	ψ10,020		
58	Custodial Equipment-District-Wide	B. Lynch	FF-13	\$20,000	\$20,000		
59							
-	Extraordinary Maintenance			\$0	\$0		
61							
62	Ones of Tartel			64 700 00:	****		
	Grand Total			\$1,768,321	\$804,087		
64 65							
66							

	В	С	D	Е	G	Н	ı
67	5-YEAR DEBT CAPITAL PLAN (2021 thru 2025)	-					
68	CAPITAL CAPACITY PLANNED USE (in thousands)						
69	,						
70		2021	2022	2023	2024	2025	TOTAL
71							
72	DEBT CAPITAL ALLOCATION	1,100	200	250	375	1,250	3,175
73	Original Allocation	·				,	·
74							
75	SCHOOL COMMITTEE ALLOCATION	\$1,100	\$200	\$250	\$375	\$1,250	\$3,175
76							
77	Unit Ventilators - Luce					\$270	\$270
78			\$250	\$250			\$500
79	Building Air Conditioning (All Schools)- Page LTD-1	\$0	\$0	\$0	\$0	\$0	\$0
80	Brick Repointing - DW				\$275	\$200	\$475
81	Memorial Field Bleachers and Press Box Page LTD-2	\$1,000					\$1,000
82	Luce Roof Replacement - Partial		\$750				\$750
83	CHS Roof Top Unit #8- Page LTD-6	\$180					\$180
84	Total	\$1,180	\$1,000	\$250	\$275	\$470	\$3,175
85							
86	Unused Balance	-\$80	-\$800	\$0	\$100	\$780	\$0
87							
88							
89	Long Term Debt Capital Projects Completed (FY18 - FY20)						
90		\$100,000					
91	Wifi Backbone - Elem, Rodman Admin, Preschool (FY20)	\$68,000					
	CHS Roof Top Unit #17 (FY20)	\$122,000					
_	JFK Modular Classrooms (FY19)	\$2,000,000					
94		\$150,000					
95	CHS Roof Top Unit #11 (FY19)	\$123,000					
96		\$960,000					
97	Total	\$3,523,000					



Request for fee waiver of rental building

1 message

Myriam Francoeur hansencaptpresident@gmail.com

Sat, Sep 28, 2019 at 8:22 PM

To: Colleen Hutchinson hutchinsonc@cantonma.org, Michelle Gobbi gobbim@cantonma.org

Cc: Hansen Treasurer < hansencapttreasurer@gmail.com >

Dearest Members of the School Committee,

We hope that this email finds you all in good health and spirits. On behalf of Canton Association of Parents and Teachers, we are making a formal request to have the fee waived for our building reservation for this Saturday, October 19, 2019. This is for our annual Hansen Fall Festival which is being held from 10am to 3pm.

Every year, the Hansen CAPT (Canton Association of Parents and Teachers) works to raise funds used to enhance our children's education. In addition to bringing enrichment programs for students in kindergarten through fifth grade, we strive to assist the teachers and staff with materials and experiences above and beyond those typically encountered in school.

This is an annual fun filled family event which is held at the Hansen School. It is also are biggest CAPT fundraiser. This is an exciting day, filled with games, activities and prizes for children of all ages. Hundreds of families from all over Canton attend this all-day event and take part in the silent auction and kids raffles.

Please kindly consider our formal request to reserve the building free of charge for Saturday, October 19, 2019.

Best Wishes.

Myriam Francoeur Hansen CAPT President

CANTON PUBLIC SCHOOLS

Dr. Jennifer Fischer-Mueller Superintendent of Schools

Patricia Kinsella
Assistant Superintendent

Debra L. Bromfield Director of Student Services

Superintendent of Schools

960 Washington Street, Canton, MA 02021 Telephone: 781-821-5060 Fax: 781-575-6500 www.cantonma.org Barry S. Nectow School Business Administrator

To develop students who are competent and creative thinkers, curious and confident learners, and compassionate citizens.									
Dr. Jennife	r Fischer-Mueller, Supe	rintende	ent of Schools						
FROM:									
SUBJECT: Disposition of Surplus Property									
DATE:									
-	declare the following e Policy DN:	item(s) as surplus a	and request disposition	as per Schoo				
Quantity	Item Description	Age	Condition	Reason for Surplus	Check				
65	Amplifiers Projectors	15	END OF LIFE	REplaced	Here if Valued for \$500 or				
60		15	ENDOF	REPLACED	More				
12	LCD MONITOR	10	DEAD	DEAD	X				
MISC CABLES NA NA (Please attach extra sheets if needed)									
			(, ,,	and attach oxera chrotic	noodod,				
Administra	ator								
Do Not Wr Dispositio									
Transfer to other school or town department									
	Sold Price:Purchaser:								
	Disposal								
	Other								
		<i></i>							