TEWKSBURY SCHOOL COMMITTEE AGENDA



TEWKSBURY PUBLIC SCHOOLS
CHRISTOPHER J. MALONE
SUPERINTENDENT OF SCHOOLS

Wednesday, November 30, 2016 Regular Meeting #8 • Executive Session #7 6:30 p.m. - Non-Public Session 7:00 p.m. - Public Session

Tewksbury Memorial High School Library (2nd Floor) 320 Pleasant Street, Tewksbury, Massachusetts

A. CALL TO ORDER

B. EXECUTIVE SESSION - Non-Public Session

Move to convene an Executive Session to discuss personnel matters. The School Committee will reconvene in Open Session following the Executive Session.

C. ANNOUNCEMENT

The November 30, 2016 School Committee meeting will be televised and recorded. Under the Open Meeting Law, the public is permitted to make an audio or video recording of an open session at a public meeting. At this time I would ask if anyone is recording tonight's meeting to please identify himself/herself.

D. PLEDGE OF ALLEGIANCE

E. RECOGNITION

1. Tewksbury Memorial High School Girls Varsity Cross Country Team -Merrimack Valley Conference Champions

F. STUDENT REPRESENTATIVE REPORT

Kelsey Dunn, Student Council Representative to the School Committee

G. PRESENTATIONS

- 1. 2016 PSAT Update
- 2. 2016 MCAS/PARCC Elementary Schools' Data Summary: Dewing School, Heath Brook School, North Street School, Trahan School, and John Ryan Elementary
- **H. CITIZEN'S FORUM** (Citizens are asked to limit comments related to items on the agenda to five (5) minutes or ten (10) if spokesperson is representing a group concern.)

I. APPROVAL OF MINUTES

1. November 16, 2016 Regular Meeting Minutes

J. SUBMISSION AND PAYMENT OF BILL

1. Payroll Period Ending November 17, 2016 (\$1,226,520.67)

K. CONSENT AGENDA (itemized on page 3)

L. SUPERINTENDENT & STAFF REPORT

M. COMMITTEE REPORTS

Elementary School Building Committee Tewksbury Education Foundation Wellness Advisory Committee

N. POLICY CHANGES, PROPOSALS, and ADOPTION

None

O. OLD BUSINESS

- 1. Approval of TMHS Athletic Handbook
- 2. Next Generation MCAS Updates

P. NEW BUSINESS

1. FY17 Quality/Enhancements in After-School and Out-of School Time Grant (ASOST-Q)

Q. SCHOOL COMMITTEE MATTERS OF INTEREST

R. FUTURE SCHOOL COMMITTEE & FUTURE SUB-COMMITTEE MEETING DATES December 14, 2016; January 11, 2017

S. FUTURE AGENDA ITEMS

Recognitions: December 14, 2016 - MCAS/PARCC Perfect Scores & John and Abigail Adams Scholarship Recipients

T. ADJOURNMENT

TEWKSBURY SCHOOL COMMITTEE CONSENT AGENDA

Superintendent of Schools
Christopher J. Malone
cmalone@tewksbury.k12.ma.us

TEWKSBURY SCHOOL COMMITTEE

Kristen M. Polimeno, Chairperson, kpolimeno@tewksbury.k12.ma.us
Dennis G. Francis, Vice-Chairman, dfrancis@tewksbury.k12.ma.us
Arthy S. Bennett, Clerk, abennett@tewksbury.k12.ma.us

James A. Cutelis, Member, <u>Joutelis@tewksbury.k12.ma.us</u> + Brian H. Dick, Member, <u>bdick@tewksbury.k12.ma.us</u>

K. CONSENT AGENDA

1. <u>Correspondence</u> None

2. Enrollment Update

None

3. Personnel Items

New Hires: Gabriel Alonzo (\$54,844 prorated), Integrated Preschool Teacher, Loella F. Dewing School, effective November 14, 2016; Rachel Curtin (\$14,577 prorated) Kindergarten Classroom Aide, Loella F. Dewing School, effective November 14, 2016; Kaileigh Merrill (\$6,244.64/128 days), Part-time Preschool Classroom Instructional Aide, Tewksbury Memorial High School, effective November 18, 2016

<u>Retirements/Resignations</u>: Tyler Deshler, Freshman Football Coach, Tewksbury Memorial High School, effective November 15, 2016

4. <u>Fundraisers/Raffles</u>: North Street School PAC: NNS Selling Spirit Wear NNS Logo, ongoing, proceeds to go to the school; NSS Tewksbury Spirit Gear, ongoing, proceeds go to 4th grade activities; NSS Spirit Dress-Up Days, \$1.00, November 10, 2016; December 13, 2016; March 1, 2017; January 6, 2017, proceeds go to 4th grade activities; NSS Penny Wars, March 20-March 24, 2017, proceeds go to the school; TMHS Adaptive Ski Team Raffle, A Night with the Celtics, \$5.00/ea, November 15, 2016-December 21, 2016, proceeds to cover cost of skiing.

Executive Session

TEWKSBURY PUBLIC SCHOOLS

JOHN E. O'CONNOR, ED.D. SUPERINTENDENT OF SCHOOLS

TEWKSBURY SCHOOL COMMITTEE AGENDA

Meeting Type/Time: Executive Session #7 – Non-Public Session at 6:30 p.m.

Meeting Date: Wednesday, November 30, 2016

Meeting Location: Tewksbury Memorial High School, Guidance Conference Room

320 Pleasant Street, Tewksbury, MA 01876

A. CALL TO ORDER

B. EXECUTIVE SESSION

1. To continue discussion relative personnel matters. The School Committee will reconvene in Open Session.

C. ADJOURNMENT

Recognition and/or Presentations

Tewksbury Memorial High School Girls Varsity – Cross Country

Name	Grade
Alman, Samantha	12
Calvo Palavicini, Sofia	12
Cofer, Nicole	10
Conneely, Caitlin	10
Crowley, Karina	12
Eskenas, Abigail	11
Figucia, Rachel	11
Glover, Amy	12
Higgins, Grace	10
O'Leary, Holly	11
Polimeno, Lauren*	12
Puleo, Shaylee	12
Robinson, Lily	10
Satterfield, Chloe	11
Sessa, Emily*	12
Sessa, Rachel	11
Veits, Devyn	10
Veloz, Natalie	12

* Team Captains

Head Coach:

Peter Malloy

Asst. Coach:

Fran Cusick

Principal:

Kristen Vogel

Athletic Director: Ron Drouin



Tewksbury Public Schools 139 Pleasant Street Tewksbury, MA 01876

MEMORANDUM

To: School Committee Members

From: Christopher Malone

Superintendent of Schools

Date: November 30, 2016

Re: 2011 - 2016 PSAT Participation at TMHS

This is informational only

Please see the attached data relating to PSAT participation at TMHS from 2011 through 2016.

Past PSAT participation:

Year	10 th grade	11 grade	Total participation	Student Cost
2011	68	94	162	\$29.00
2012	84	71	155	\$31.00
2013	95	114	209	\$31.00
2014	162	148	308	\$31.00 *
2015	225	247	472	\$0 **
2016	104	96	200	\$0*

^{* 2014} TMHS returned all checks for students who signed up and participated in the exam. Participating students also received a voucher to participate in an SAT prep program offered at TMHS. There were 20 students who signed up but failed to attend and participate in the exam, therefore, they did not receive a return payment.

2015 - Collegeboard gave exclusive rights to Khan Academy for free SAT preparation.

^{*2016} TMHS returned all checks for students who signed up and participated in the exam. There were 7 students who failed to attend and participate in the exam, therefore, they did not receive a return payment.

^{**}Collegeboard required all high schools to administer the exam on Wednesday. TMHS altered the daily schedule and ordered exams for all students. TPS covered the cost for all exams. 61 students did not attend school and failed to participate in the exam administration.





Judi McInnes & William Hart

Accountability	Information		About the Data
Accountability	and Assistance Level		
Level 2	Not meeting gap narrowing goals		
This school's o	werall performance relative to other	schools in same school type (School percentiles: 1-99)	
All students:	·	38	
	Lowest performing	Highest performing	

Student Group (Click group to view subgroup data)	On Target	.= 75 or higher -		View Detailed 2016 Data
	Less progress	More (progress	
Il students			43	Did Not Meet Target
tigh needs			44	Oid Not Meet Target
con Disadvantaged				-
LL and Former ELL				-
Students widisabilities			43	Did Not Meet Target
vner, Ind. or Alaska Nat				
Sian				
Afr Amer/Black				-
Hispanic/Latino				-
Hulti-race, Non-Hisp /Lat.				
lat Haw or Pacif Isl				•
Mhite			42	Did Not Meet Target

- Continuing as a Level 2 school
 First year completing Computer-based Testing (CBT)

2016 English Language Arts P	roficiency Gap Narrowing										About the
	0 10 20 30 40 50 60 70 80 90 100	Baseline CPI	2015 CPI	2016 CPI	CPI Change		6 Year Goal	CPI Percentile in School Type	N	PPI Points	Rating
All students	Y 3	88.4	91.1	86.3	-4.8	93.2	94.2	53	572	0	Declined
<u>High needs</u>		71,3	78.2	72.1	-6.1	83.3	85.7	32	187	0	Declined
Econ. Disadvantaged		83.7	83.7	83.3	-0.4	85.1	91.9	81	99	25	No Change
ELL and Former ELL		-	•	-	-	-	-	-	6	-	-
Students w/disabilities		61.6	69.7	60.7	-9.0	77.6	80.8	39	114	0	Declined
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	1	-	•
<u>Asian</u>		=	52	27	21	<u>=</u>	524	72	19	-	7
Afr. Amer./Black		-		-	-	=2	-	-	8	¥	42
Hispanic/Latino		-	-	-	¥	*	3:40	19-00	12	*	
Multi-race, Non-Hisp/Lat.		-		*	*1	•)) - 1		4		>-
Nat. Haw. or Pacif. Isl.	The state of the s	-		-	•	**		0.00	-		The Malarakin Stratillar annahr and transportung tagetimental abilities annahr
White		88.2	91.6	86.1	-5.5	93.1	94.1	38	528	0	Declined

PARCC English Language Arts:

- Slight decline for all students in CPI (Composite Performance Index)
- Only group with no change is our Economically Disadvantaged students

	0 10 20 30 40 50 60 70 80 90 100	Baseline CPI	2015 CPI	2016 CPI	CPI Change	2016 Target	6 Year Goal	CPI Percentile in School Type	N	PPI Points	Rating
All students		77.6	83.4	79.1	-4.3	86.9	88.8	24	570	0	Declined
<u>High needs</u>	÷	55.0	66.4	60.3	-6.1	73.8	77.5	5	187	0	Declined
Econ, Disadvantaged		73.6	73.6	68.2	-5.4	75.8	86.8	20	99	0	Declined
ELL and Former ELL		-	-	-	-	-	-	-	6	-	-
Students w/disabilities		45.3	54.9	49.3	-5.6	68.1	72.7	13	114	0	Declined
Amer, Ind. or Alaska Nat.		-	_	-	-	-	-	-	1	-	•
<u>Asian</u>		3-2	-	440	223	(-15)	-	-	19	3-11	-
Afr. Amer./Black		(-)	(8. 4 9	743	547	7277	-	L)	8	722	3-9
Hispanic/Latino		1	22.6	1940	-		-	-	12	327	\$470
Multi-race. Non-Hisp./Lat.		1+3		29.0	-	- 1	-	-	4	14.0	*
Nat. Haw. or Pacif. Isl.		-		-	-	-	-		-	-	\$100 A ST 100 Complete Complete St 100 Complete Complete St 100 Complete Co
White		77.7	83.4	78.8	-4.6	87.0	88.9	12	526	0	Declined

PARCC Mathematics:

- Slight decline for all students
- Larger discrepency for High Needs students

2016 Science Proficiency Gap	2016 Science Proficiency Gap Narrowing						About the Da				
	0 10 20 30 40 50 60 70 80 90 100	Baseline CPI	2015 CPI	2016 CPI	CPI Change	2016 Target	6 Year Goal	CPI Percentile in School Type	N	PPI Points	Rating
All students		79.3	76.8	73.8	-3.0	87.9	89.7	31	262	0	Declined
High needs		59.7	63.4	60.1	-3.3	76.5	79.9	27	92	0	Declined
Econ. Disadvantaged		72.8	72.8	69.0	-3.8	75.1	86.4	58	50	0	Declined
ELL and Former ELL		-	-	-	-	-	-	•	2	-	_
Students w/disabilities		53.6	55.6	50.9	-4.7	72.9	76.8	16	57	0	Declined
Amer. Ind. or Alaska Nat.		-	-	-	-	•	-		1	-	-
<u> Asian</u>				\$. .	0.40	2		-	8	*	(4)
Afr. Amer./Black		20.5%		-	85.1	•			3	1.0	8.79
lispanic/Latino			_	-	-	-	-		4	1-5	-
Multi-race. Non-Hisp./Lat.		0000	74	-	740	-	•	*	2	240	1-1
lat. Haw. or Pacif. Isl.		(1.00 kg)		-	2001	-	-		_	3-5	•
White		79.5	76.9	73.9	-3.0	88.0	89.8	15	244	0	Declined

MCAS Science Technology and Engineering:

- Last two days of a 12 day testing cycle due to CBT
- Continuing to transition to Next Generation Standards

Consistent Scores for Reading and Vocabulary

English Language Arts~ PARCC

Grade 5

Grade 6

Sub-claims +	At or Above	Near	Below	At or Above	Near	Below
Reading Literature	54%	22%	23%	52%	27%	20%
Reading Information	48%	28%	23%	48%	32%	19%
Reading Vocabulary	47%	32%	20%	50%	29%	20%
Written Expression	54%	22%	23%	63%	27%	9%
Writing Knowledge Language Conventions	42%	40%	17%	64%	22%	13%

Mathematics~ PARCC

Grade 5

Grade 6

Sub-claims +	At or Above	Near	Below	At or Above	Near	Below
Major Content	45%	28%	26%	40%	36%	24%
Mathematical Reasoning	47%	22%	30%	119%	25%	26%
Modeling Practice	47%	26%	26%	48%	23%	29%
Additional & Supporting Content	48%	29%	22%	44%	30%	26%

Consistent Scores for Math Reasoning and Modeling Practice

Mode Effect

- Student's mastery of the mode or method matters.
- Use of online tools and digital literacy skills impacted students' ability to perform at the same level as on paper and pencil assessments.
- "Even if you reach this benchmark (adequate words per minute typing), you
 will have no hope of typing fast enough to get all of your thoughts down on
 paper before some of your ideas slip from memory."

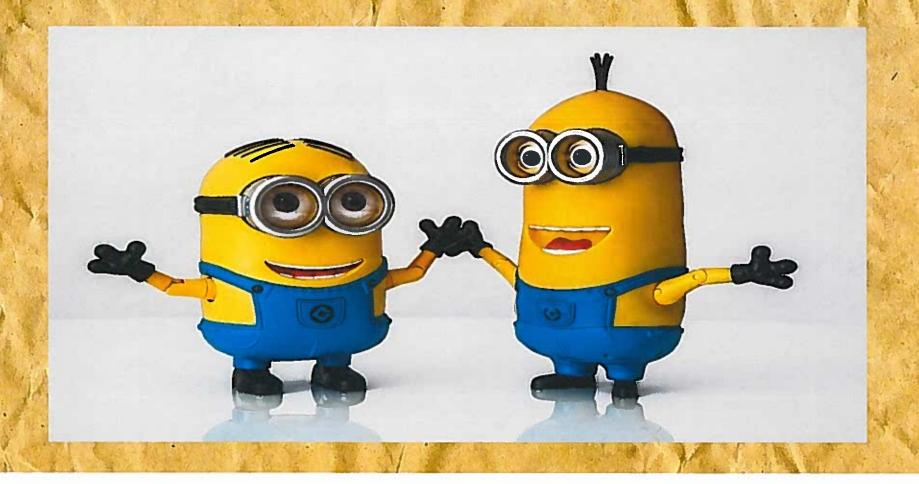
Lynch, M. (2016, September) Here's how the method of testing can change student scores. *The Edvocate*. Retrieved from http://www.theedadvocate.org/heres-how-the-method-of-testing-can-change-student-scores/ September 2016

Strategies for Improvement

- ~ Implementation of new ELA Curriculum, Journeys
- ~ Increase in inclusive practices and co-teaching models
- ~ Use of MasteryConnect: analyze data & track standards through formative and summative assessments
- ~ Professional Learning Communities to analyze data, review standards, tune lessons, and assess student work
- ~ Participation in cross district science curriculum mapping

- ~ Purchase of additional devices to increase opportunities for daily use in learning
- ~ TSS (Massachusetts Tiered System of Support) on team for mathematics and Reading Department for reading
- ~ Schedule change to optimize instructional time
- ~ SEL (Social Emotional Learning) curriculum being taught by school psychologists with both grade





Minutes

Payroll

TEWKSBURY PUBLIC SCHOOLS Tewksbury, Massachusetts

Date

11/17/2016

I move the School Department Payroll for the period ending to be approved and certified in the amounts and categories as shown for a total amount of \$1,226,520.67

GRANTS

\$24,527.54	2015-2016	Special Ed 240 Grant
	2016-2017	Collaborative Partnerships
\$7,700.61	2016-2017	Title I Grant
\$304.38	2016-2017	Title II Grant
	2016-2017	Special Ed Improvement
	2016-2017	After School Out of School Time
	2016-2017	Academic Support
	2016-2017	Literacy Partnerships
	2016-2017	Early Childhood
	2016-2017	Early Childhood Improvement

REVOLVING ACCOUNTS

ation Program

\$37,122.16 2016-2017 Ext Day Program

\$22,221.54 2016-2017 Lunch Program
2016-2017 TMHS Clubs
2016-2017 Athletic Revolving
2016-2017 Circuit Breaker
4235.83 2016-2017 Hanover Funds
\$224.19 2016-2017 Recreation
\$3,131.23 2016-2017 Facilities

\$404.12 2016-2017 Parking Fees \$3,053.69 2016-2017 Preschool

2016-2017 Community Ed - Rec

\$100,549.38 SUB TOTAL - NON LEA FUNDS

LEA FUNDS

\$1,125,971.29 2016-2017 School Department Account

\$1,125,971.29 SUB TOTAL - LEA FUNDS

\$1,226,520.67 TOTAL

Consent Agenda

https://msilens.com/msilens/lens/199999159055190951999991910009

W

SOURCE: Tewlsbury
Signature:
and
5. Comments of one office of the Director of Francisco and Lecilides.
: inspirate by the principal:
4. You are to submit a written narrative describing the amount of money reject and the finds. 4. You are to submit a written narrative describing the amount of money. 4. You are to submit a written narrative describing date as above.
3. You are authorized to begin the activity on 3.
2. Reason for approval
Date Cour request for permission to raise funds is Approved Disapproved (Circle)
Dale (Circle)
-OM anorigala I

Signature of Applicant A 2007.
9. Name of responsible individual
8. Is there a contract or agreement to be signed. Yes
7. Type of identifying credential to be used during Fund Raising Activity:
1 The factor for the factor of
S TO THE TOTAL PROPERTY OF THE PARTY OF THE
of Proposed dates of fund raising activity From Orogonal .?
4. Purpose of anticipated funds (To be approved by the building principal.)
Please attach an approved Use of Facilities Form!
3. School location and facilities desired (cafetorium, caletoria, classroom, gymnasium)
2. Describe in detail the method of the fund raising activity. Attach additional information if necessary, Sell, O. S. L. L. L. S. L. S. L. S. L. L. S. L. L. S. L. L. S. L. S
1. Name of Organization Mo. th. Street School DAG answer
Date: 10-24 16
BEGNEST FOR FUND RAISING



REQUEST FOR FUND RAISING

Date: 10-54-11	
1. Name of Organization New Y	th Street PAC
2. Describe in detail the method of necessary. Tell asboury Space	the first time at the same and a second
	ired (cafetorium, cafeteria, classroom, gymnasium)
Please attach an approved Use of I	Facilities Form!
4. Purpose of anticipated funds (To	be approved by the building principal.)
5. Proposed dates of fund raising act	tivity From To
6. Describe student involvement in the home to Sell to family	he fund raising activity Bring Order forms
7. Type of identifying credential to h	e used during Fund Raising Activity:
8. Is there a contract or agreement to	be signed. Yes No No
9. Name of responsible individual	Debbie dolorsoo
Signature of Applicant	Johns
Addres	
Telephone No.	*******************************
Date	and Chale
 Your request for permission to rais 	e funds is Approved Disapproved (Circle)
2. Reason for approval	
3. You are authorized to begin the act	ivity on(Date)
not later than thirty (30) days area the	re describing the amount of money raised and the fluids ending date as shown above.
the principal:	
i. Copy sent to the office of the Direct	or of Transportation and Function
	Date:
Signature:	
OURCE: Tewksbury	
	At a
	A CONTRACTOR OF THE PARTY OF TH
200	Charles of the Control of the Contro

File: JJE-E

REQUEST FOR FUND RAISING

	•
Date: 10 24 16	
1. Name of Organization North St.	PAC
2. Describe in detail the method of the fund rain necessary. Social Dools are Suc	eing activity. Attack additional information is lends to dress up in different ways
3. School location and facilities desired (cafeton	rium, cafeteria, classroom, gymnasum)
Please attach an approved Use of Facilities Fo	ormi
4. Purpose of anticipated funds (To be approved Lith Goods Activities	by the building principal,
5. Proposed dates of fund raising activity Yuman. 6. Describe student involvement in the fund raising activity Yuman.	march 134 would Fry to and
6. Describe student involvement in the third is a control of the theme	Chaseo Activity
7. Type of identifying credential to be used during	
8. Is there a contract or agreement to be signed. 9. Name of responsible individual 1000000000000000000000000000000000000	Yes No
9. Name of responsible individual A PANA Signature of Applicant	
Address	
Telephone No.	***************************************
Date I. Your request for permission to raise funds is	Approved Disapproved (Circle)
I. Your request for permission to	
2. Reason for approval	(Date)
Reason for approved to begin the activity on 3. You are authorized to begin the activity on describing	at a mount of money mised and the finds
4. You are to submit a written narrance described	
5. Comments by the principal:	portation and Facilities.
6. Copy sent to the office of the Director of France	Date:
Signature:	
SOURCE: Tewksbury	
-	

REQUEST FOR FUND RAISING

Date: 10.24.16
1. Name of Organization North Street School PAC
2. Describe in detail the method of the fund raising activity. Attach additional information if necessary. Penny ways to raise money for the School.
3. School location and facilities desired (cafetorium, cafeteria, classroom, gynnasium) ON CIASSTOOMS AS THOUGH IN AN HOUSE BUCKE F3 For Collecting Money Please attach an approved Use of Facilities Form!
4. Purpose of anticipated funds (To be approved by the building principal.) 10 90 10 100 School 5. Proposed dates of fund raising activity From 3 20-17 3 24-17
6. Describe student involvement in the fund raising activity they bring in more and strategize with teachers to get their classroom. 7. Type of identifying credential to be used during Fund Raising Activity:
8. Is there a contract or agreement to be signed. Yes
Telephone No. () **********************************
Date
2. Reason for approval
3. You are authorized to begin the activity on
4. You are to submit a written narrative describing the amount of money raised and the funds not later than thirty (30) days after the ending date as shown above.
5. Comments by the principal:
6. Copy sent to the office of the Director of Transportation and Facilities.
Signature: Date:
SOURCE: Tewksbury

TEWKSBURY PUBLIC SCHOOLS Request for Fund Raising

RECEIVED LOCAL TEWKSBURPTPUBLIC COME

1.	Name of Organization: TM tt3 Adaptive 1 Skill Very 22
2.	Describe in detail the method of the fund raising activity. Attach additional information if
neces.	So attached
3.	School location and facilities desired: (cafetorium, cafeteria, classroom, gymnasium). Please attach an approved Use of Facilities form!!
4.	Purpose of anticipated funds (to be approved by the building principal). Cover the cost of 1-esson and 11ft tockots to ske with
	NEHSA at Mt. Surapea. There are four (4) sky days planned and an overnight family weekend with banquet
5.	Proposed dates of fund raising activity: from: 11/15/206 to: 12/21/2016
6.	Describe student involvement in the fund raising activity: Parent an Student will be selling vaffle tickets.
7.	Type of identifying credential to be used during fund raising activity. IM H3 Adaptive Ski Team Red Tacket
8.	Is there a contract or agreement to be signed: Yes No 🕅
9.	Name of responsible individual: Patrick Gallisan & Anne M. Carportery Signature of applicant: Way May
	Address: TMt/3, 300 Pleasant Street, Tewlesbury, WA 01876 Telephone No.: (978) 640-7825 X 2111
••••	
1. 2.	Your request for permission to raise funds is approved/disapproved. (Circle) Reason for disapproval:
3.	You are authorized to begin the activity of this date:
4.	You are to submit a written narrative describing the amount of money raised and the
5.	funds not later than thirty (30) days after the ending date as shown above. Comments by the principal:
6.	Copy sent to the office of the Athletic Director. Signature:

Tewksbury Memorial High School Adaptive Ski Team Raffle Fundraiser

Club:

TMHS Adaptive Ski Club

Sponsors:

Patrick Galligan/ Anne McGregor Fay, LEAP/Lifeskills., TMHS

Participants: All students eligible for adaptive Physical Education

Location:

Mt. Sunapee, NH (New England Handicapped Sports Association)

Dates:

Tentative until booked through N.E.H.S.A. in November:

January 8, 2017// February 12, 2017/ March 11 & 12, 2017

And one previously approved overnight trip.

Chaperones: All students must be accompanied by a parent or guardian

Fundraiser: Raffle tickets for "A night with the Boston Celtics". One winner only. All

tickets will feature the club name, school, contact number, prize, and

drawing date.

Prize:

4 Boston Celtics Tickets

Game TBD

4 Boston Celtics T-Shirts

\$100 Gift Certificate for dinner before the game at the "99" Restaurant

(Valid at any 99)

Goal:

Raise \$3,000 by selling 600 tickets at \$5.00 per ticket

Sellers:

Only the sponsors and parents of club students will be responsible for the sale of raffle tickets and the collection of monies. All money collected will be placed in a school account managed by Assistant Principal Eileen

Osborne.

Drawing:

One winner will be randomly selected from all entries on December 22. 2016. A member of the Administrative team from TMHS will be invited to witness the drawing and ensure validity. The winner will be contacted immediately following the drawing.

Superintendent/ Staff/School Committee Reports

Old Business



Tewksbury Public Schools 139 Pleasant Street Tewksbury, MA 01876

MEMORANDUM

To: School Committee Members

From: Christopher Malone

Superintendent of Schools

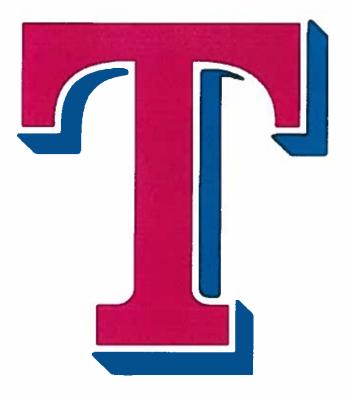
Date: November 30, 2016

Re: Approval of Athletic Handbook

This requires a Roll Call Vote

I recommend the School Committee vote to approve the Tewksbury Memorial High School Athletic Handbook as presented.

TEWKSBURY MEMORIAL HIGH SCHOOL ATHLETIC HANDBOOK



A Guide for Students and Parent

Presented by the TMHS Department of Interscholastic Athletics

Table of Contents



Tewksbury Public Schools 139 Pleasant Street Tewksbury, MA 01876

MEMORANDUM

To: School Committee Members

From: Christopher Malone

Superintendent of Schools

Date: November 30, 2016

Re: Test Design Test Blueprints by Grade

This is informational only

Please see the attached data relating to Test Design Test Blueprints by Grade for English Language Arts, Mathematics, Science and Technology/Engineering.

Massachusetts Comprehensive Assessment System

English Language Arts

Test Design

Test Blueprints by Grade

Grade 10

	MCAS				
Reading Comprehension			Composition		
Grade	Number of Multiple-Choice Items (1 point per item)	(OR) Items	Number of Writing Prompts (2-20 points per composition)	Total Common Points Available per Form	
10	36	4	1	72	

Next-Generation MCAS Test Information for Grades 3-8 English Language Arts (ELA)

Beginning in spring 2017, students in grades 3-8 will take newly redesigned MCAS tests in English Language Arts (ELA). This document describes the new test designs, question types, and other information related to the new ELA tests.

The next-generation tests in ELA will include items developed specifically for MCAS, as well as items developed by the Partnership for Assessment of Readiness for College and Careers (PARCC).

The tests include both operational items, which count toward a student's score, as well as matrix items. The matrix portion of the test consists of field-test and equating questions that do not count toward a student's score.

Number of Sessions

Grades 3-5: 3 shorter sessions

Grades 6-8: 2 longer sessions

In September, the Department <u>released a full testing schedule</u>, including recommended session times, for the 2016-17 school year.

Question Types

In addition to multiple-choice questions, the next-generation ELA tests will include questions that assess writing at all grades, as well as technology-enhanced questions for students taking computer-based tests.

Question Type	Total Points	Domain Assessed	Grade Levels
Multiple Choice Students select the correct answer(s) from among several answer options.	1 or 2	Reading Comprehension	Grades 3- 8
Technology Enhanced Students taking the computer-based test answer questions using technology such as drag-and-drop or hot spot.	2	Reading Comprehension	Grades 3- 8
Short Response Students construct a short written response, approximately the length of a paragraph.	3	Reading Comprehension	Grades 3 and 4
Narrative Essay* Students write an essay in response to text they have read. See below for information about length of response.	12-15	Writing	Grades 3- 8
Text-Based Essays Students write an essay in response to text(s) they have read. See below for Information about length of response.	7	Reading Comprehension and Writing	Grades 3- 5
mnormation about length of response.			Grades 6- 8

^{*}All students in grades 3-8 will write a narrative essay in 2017. In 2018 and beyond, this essay will be presented in one of three modes (narrative, literary analysis, or research), which will vary by grade. The literary analysis and research essays will be scored for reading comprehension as well as writing.

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Length of Response for Essay Questions

Students taking the paper-based test will write their essays in their Test and Answer Booklet (grade 3) or Student Answer Booklet (grades 4-8). The total amount of space provided for student responses on the paper-based test is:

- Narrative Essay—two pages at grade 3 and four pages at grades 4-8
- Text-Based Essays—one page at grades 3-5 and two pages at grades 6-8

On the computer-based test, students will type their responses into response boxes that provide a similar amount of space. For example, the response box for the Narrative Essay at grade 3 provides a total space that is equivalent to about two pages; the response box for Text-Based Essays at grade 3 provides a total space that is equivalent to about one page. The response boxes are of fixed size. As students type their response, a scroll bar will appear. Students will be able to use the scroll bar to review everything they have written. Item-level directions will indicate the amount of space provided for each response.

The Department is developing practice tests that will give students the opportunity to practice using the response boxes and item-level directions. The practice tests are targeted for release this winter.

Rubrics

The Department will release the rubrics for the short-response questions, narrative essay, and text-based essays this winter.

Operational Test Design by Grade

On the operational portion of the test, students will read three passage sets and answer the associated questions; each passage set will include a single passage or a passage pairing.

Grade	1- Point Questions	Number of 2-point Questions (Multiple-charge or technology-enhanced,	Number of Short Responses	Number of Essays (Include: No office and Text-Base) (Essays)
_3	18	4	1	2
4	18	4	1	2
5	18	4	0	3
6	18	4	0	3
7	18	4	0	3
_8	18	4	0	3

Matrix Design by Grade

In addition to operational questions, students will take a matrix (field test and equating) portion of the test, which will vary by grade:

- Students in grades 3-4 will read one additional passage set (single or pairing), respond to eight questions (one or two-point) and write either two short response questions or one text-based essay.
- Students in grade 5 will read one additional passage set (single or pairing), respond to eight questions (one or two-point), and write one one-page text-based essay.
- Students in grades 6-8 will read one additional passage set (single or pairing), respond to eight questions (one or two-point), and write one two-page text-based essay.

Additional Resources and Training

Conference calls: The Department will host conference calls focused specifically on the new test designs in early December; the calls will be announced via our website and our student assessment email update.

Practice tests: Practice tests for all grades are scheduled to be available in January. The practice tests will include examples of the various item types for both the paper-based and computer-based tests.

More information: Please contact Student Assessment Services (781-338-3625; mcas@doe,mass.edu) with any questions.

Massachusetts Department of Elementary & Secondary Education

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Massachusetts Comprehensive Assessment System

Mathematics

Test Design

Test Blueprints by Grade

Grade 10

	MCAS				
	ade Number of Multiple-Choice Number of Short-Answer Number of Open-Response Total Common Points Items (1 point per item) Items (4 points per item) Available per Form				
10	32	4	6	60	

Next-Generation MCAS Test Information for Grades 3-8 Mathematics

Beginning in spring 2017, students in grades 3-8 will take newly redesigned MCAS tests in Mathematics. This document describes the new test designs, question types, and other information related to the new Mathematics tests.

The next-generation tests in Mathematics will include items developed specifically for MCAS, as well as items developed by the Partnership for Assessment of Readiness for College and Careers (PARCC).

The tests include both operational items, which count toward a student's score, as well as matrix items. The matrix portion of the test consists of field-test and equating questions that do not count toward a student's score.

Number of Sessions

All mathematics tests will have two sessions.

Grades 3-6: Both sessions will be non-calculator.

Grades 7-8: Session 1: non-calculator; Session 2: calculator allowed.

In September, the Department <u>released a full testing schedule</u>, including recommended session times, for the 2016-17 school year.

Question Types

In addition to multiple-choice, short-answer, and open-response questions, the next-generation Mathematics tests will include questions with different point values, as well as technology-enhanced questions for students taking computer-based tests.

Question Type	Total Points	Grade Levels
Multiple Choice Students select one correct answer from among several answer options.	1	Grades 3-8
Multiple Select Students select more than one correct answer from among several answer options.	1	Grades 3-8
Short Answer/Fill-in-the-Blank Students construct a short written response, typically only a word or a number.	1	Grades 3-8
Technology Enhanced	1 or 2	Grades 3-5
Students answer questions using technology such as drag-and-drop or hot spot (on the computer based test only).		Grades 6-8
Open Response Students write a response to a multi-part item that includes answers and explanations to all parts.		Grade 3
		Grades 4-8

Operational Test Design by Grade

On the operational portion of the test, students will complete a range of item types depending on grade level.

Grade		Number of	Number of	Number of
	1- Point Questions	2-point Questions	4-point Questions	Open
	(includes Multiple-choice, multiple-	(includes Multiple-choice multiple-	(includes Multiple-choice, multiple-	Response
	select, short answer/fill-in-the-blank,	select, short answe /fill-in-the-blank	select, short answer/fill-in-the-blank,	Questions
	or technology-enhanced)	or technology-enhanced)	or technology-enhanced)	

3	34	2	0	4
4	32	4	0	4
5	32	4	0	4
6	24	4	2	4
7	24	4	2	1
8	24	4	2	4
				4

Matrix Design by Grade

In addition to operational questions, students will take a matrix (field test and equating) portion of the test, which will vary by grade:

- Students in grades 3-5 will answer three additional 1, 2, or 4-point questions and one additional open-response
 question.
- Students in grades 6-8 will answer four additional 1, 2, or 4-point questions and two additional open-response
 questions.

Additional Resources and Training

Conference calls: The Department will host conference calls focused specifically on the new test designs in early December; the calls will be announced via our website and our student assessment email update.

Practice tests: Practice tests for all grades are scheduled to be available in January. The practice tests will include examples of the various item types for both the paper-based and computer-based tests.

More information: Please contact Student Assessment Services (781-338-3625; mcas@doe.mass.edu) with any questions.

2017 MCAS Mathematics Reporting Categories

Grade	Reporting Category	Percentage (+/- 5%)	Total Number of Points
3	Operations & Algebraic Thinking	33%	15-16
	Number & Operations in Base Ten	15%	7-8
	Number & Operations-Fractions	15%	7-8
	Measurement & Data	25%	12
	Geometry	12%	5-6
4	Operations & Algebraic Thinking	25%	13-14
	Number & Operations in Base Ten	20%	10-11
	Number & Operations-Fractions	20%	10-11
	Measurement & Data	20%	10-11
	Geometry	15%	8
5	Operations & Algebraic Thinking	20%	10-11
ĺ	Number & Operations in Base Ten	25%	13-14
	Number & Operations-Fractions	25%	13-14
	Measurement & Data	20%	10-11
	Geometry	10%	5-6
6	Ratios & Proportional Relationships	19%	10-11
	The Number System	18%	9-10
	Expressions & Equations	30%	16
	Geometry	15%	8
	Statistics & Probability	18%	9-10
7	Ratios & Proportional Relationships	20%	10-11
	The Number System	22%	12
	Expressions & Equations	20%	10-11
	Geometry	20%	10-11
	Statistics & Probability	18%	9-10

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8	The Number System	5%	3	
1	Expressions & Equations	30%	16	
	Functions	25%	13-14	
1	Geometry	30%	16	
	Statistics & Probability	10%	5-6	
10	Number & Quantity	20%	12	
	Algebra & Functions	30%	18	
1	Geometry	30%	18	
	Statistics & Probability	20%	12	

^{*}Additional information on the reporting categories for the grade 10 mathematics MCAS.

Massachusetts Department of Elementary & Secondary Education

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Massachusetts Comprehensive Assessment System

Science and Technology/Engineering

Test Design

Test Blueprints by Grade

Science and Technology/Engineering (STE) Test Blueprints

Science and Technology/Engineering (STE) test blueprints								
	Number of Multiple-Choice Items (1 point per item)		Number of Open-Response Items (4 points per Item)					
Grade/Subject	Common	Matrix-Sampled	Common	Matrix-Sampled	Total Common Points Available per Form			
5/STE	38	3	4	1	54			
8/STE	38	3	4	1	54			
High School/Biology	40	12	5	2	60			
High School/Chemistry	40	20	5	2	60			
HS/Introductory Physics	40	12	5	2	60			
HS/Technology/Engineering	40	20	5	2	60			

Science and Technology/Engineering (STE) Reporting Categories

Grade	Reporting Category	Percentage (+/- 5%)	Total Number of Points
Grade 5 STE	Earth and Space Science	30%	16
	Life Science	30%	16
	Physical Sciences	25%	14
	Technology/Engineering	15%	8
Grade 8 STE	Earth and Space Science	25%	13-14
	Life Science	25%	13-14
	Physical Sciences	25%	13-14
	Technology/Engineering	25%	13-14
High School Biology	Biochemistry & Cell Biology	25%	15
	Genetics	20%	12
	Anatomy and Physiology	15%	9
	Ecology	20%	12
	Evolution and Biodiversity	20%	12
High School Introductory Physics	Motion and Forces	40%	24
	Heat and Heat Transfer	15%	9
	Waves and Radiation	25%	15
	Electromagnetism	20%	12
High School Chemistry	Properties of Matter and Thermochemistry	25%	15
	Atomic Strucure and Periodicity	25%	15
	Bonding and Reactions	30%	18
	Solutions, Equilibrium, and Acid-Base Theory	20%	12
High School	Engineering Design	20%	12
Technology/Engineering	Construction and Manufacturing	20%	12
	Fluid and Thermal Systems	30%	18
	Electrical and Communication Systems	30%	18

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New Business



Tewksbury Public Schools

MEMORANDUM

To: School Committee Members

From: Chris Malone

Superintendent of Schools

Date: November 17, 2016

Re: Competitive Grant Award

This is an "Informational Only" Item - No Vote Required

The district received the attached congratulatory letter, from Governor Charles D. Baker and Lieutenant Governor Karyn E. Polito, notifying us that Tewksbury Public Schools has been awarded the FY17 Quality Enhancements in After-School and Out-of-School Time Competitive Grant Award of \$34,950. This is an informational item, no vote is required.

RECEIVED TEWKSBURY PUBLIC SCHLS

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GRANTS COORDINATOR NEW START SUMMER SCHOOL

Cynthia A. Basteri, Ed.D.

October 24, 2016

Memo to: Christopher Malone, Superintendent

Brenda Theriault-Regan, Assistant Superintendent

From: Dr. Cynthia Basteri, Grants Coordinator

Re: ASOST Grant Award Letter from Governor Baker

Enclosed please find a copy of a grant award letter I received recently from Governor Baker informing me that Tewksbury Public Schools is the recipient of a Quality Enhancements in After-School and Out-of-School Time grant in the amount of \$34,950. This money will be used in our after school fall and spring New Start program, along with our summer school programs, for continued curriculum development and program enhancements. I have been told that this was a highly competitive grant process, and only eight other entities received money from this funding source.

I am extremely pleased to begin the professional development with my colleagues at Tewksbury Memorial High School that DESE will be providing. I am also very appreciative of your willingness to support the application process and your continued support throughout its duration.

Thank you.



GOVERNOR

OFFICE OF THE GOVERNOR COMMONWEALTH OF MASSACHUSETTS STATE HOUSE • BOSTON, MA 02133 (617) 725-4000

KARYN E. POLITO LIEUTENANT GOVERNOR

September 29, 2016

Dear Ms. Basteri,

Congratulations! I am pleased to notify you that Tewksbury Public Schools has been awarded an FY17 Quality Enhancements in After-School and Out-of-School Time (ASOST-Q) Grant thru Fund Code 530 for the following amount: \$34,950.

I want to thank you for your commitment to providing extended academic opportunities and enrichment for students. Through this funding and your continued support, we hope to expand access to great educational opportunities in the Commonwealth.

As stated in the grant application posting, all funding associated with this grant is ultimately subject to the FY2017 final budget allotment and appropriations, as well as budget language. In the event that a reduction in funding occurs, the Department of Elementary and Secondary Education (ESE) reserves the right to reduce grant awards and/or modify required services or priorities associated with these grants.

You will be receiving further instructions from the Department of Elementary and Secondary Support on next steps, and please feel free to contact Rachelle Engler Bennett, Associate Commissioner, at renglerbennett@doe.mass.edu if you have any questions.

Sincerely,

Governor Charles D. Baker

Lt. Governor Karyn E. Polito