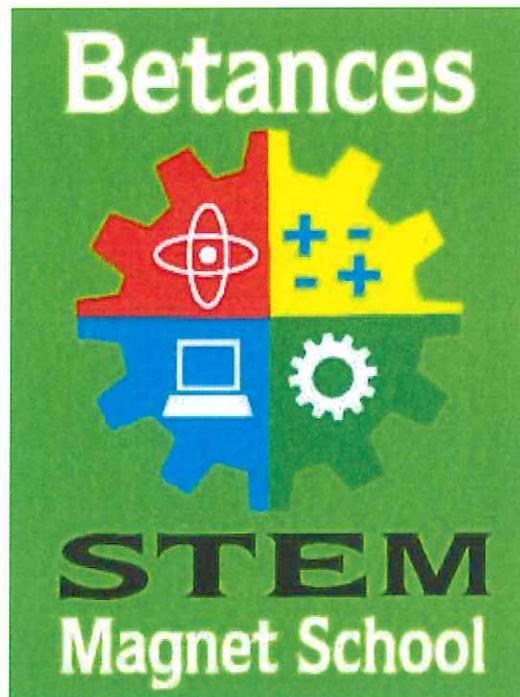

Magnet School

Annual Report



2013-2014

Betances STEM Magnet School

Name of School

585 Wethersfield Ave. Hartford, CT 06114

Address

860-695-2970

Phone

Richv002@hartfordschools.org

E-Mail

Tyrone Richardson

Director or Principal

Participating (formally) School Districts

Berlin, Bloomfield, Bristol, Coventry,
Cromwell, East Hampton, East Hartford,
East Windsor, Ellington, Enfield,
Hartford, Hebron, Manchester,
Middletown, Naugatuck, New Britain,
Newington, Portland, Rocky Hill, South
Windham, South Windsor, Southington,
Stafford, Suffield, Vernon, West Hartford,
Wethersfield, Windsor, Windsor Locks



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standards. This was initially provided by our district and further enhanced by B STEM staff coaches and other staff members.

- 3) What does your school do uniquely well (related to your magnet theme) that you think other regular public schools may replicate on the local level or in other public schools.

Here at Betances STEM we teach science every day for at least one hour in 4th and 5th grade. We have an engineering class once a week for every student as well as technology class once a week for every student. We also offer an elective class three times a week designed around high interest STEM themes called STEM Plus. Students are integrated across different grade levels to learn with one another in various classes like; LEGO robotics, Oceanography, Video Creation, etc.

- 4) Describe the manner in which you promote replication of your school's best practices with regular public schools.

We have recently signed on to assist Rawson School with their STEM program development as a newly designated Satellite school. Our teachers collaborate with other schools during Science Center training sessions as the sessions include public schools from all over the state. Our teachers presented at the regional STEM conference here in Hartford on best practices that we implement in our school. The Principal has also presented best practices to other administrators regarding data teams, and learning walks.

- 5) Describe your school's two greatest challenges/obstacles to meeting or exceeding the school-wide student learning goals in 2014-15. Please include ways in which the CSDE may support our school in meeting these challenges through enhanced professional development opportunities or specific technical assistance on matters needing close attention.

1. Mathematics instruction based on common core practices. Our students did not reach their goal this past year. Our teachers could benefit from more professional development and resources regarding math instruction. We are also seeking support as we design our middle school curriculum for the 2015-2017 school years.
2. We have a huge issue with our building facility. It is not big enough to hold our students to full capacity as we increase grade levels. Currently we are housing grades 4-6 and we have two extra classrooms. We plan on having grades 4-8 however we won't be able to fit 7th grade next year. We need assistance with a building location for our upcoming expansion. We also need support with solidifying a pathway for our students to high school. We have an agreement with Pathways to Technology High School (Principal to Principal) to have our 8th graders attend there when they are promoted. We would like this agreement to be approved by the state.
3. The issues in #2 have a significant effect on our compliance as current and potential families are not satisfied with the facility, and have concerns about the future opportunities for their students. We had 30 6th grade families leave because of these concerns last year.

6) Provide the number of applications received by grade and town of residence; as of date of lottery

Student Information				
2012-2013 Applications for the SY 2013-2014				
School_name	District	Grade 4	Grade 5	Total
Betances STEM (Science, Technology, Engineering and Math)	BARKHAMSTED	0	1	1
	BERLIN	2	0	2
	BLOOMFIELD	0	1	1
	BRIDGEPORT	1	0	1
	BRISTOL	1	0	1
	COVENTRY	1	0	1
	CROMWELL	1	0	1
	EAST HAMPTON	0	1	1
	EAST HARTFORD	0	5	5
	FARMINGTON	0	1	1
	GREENWICH	0	1	1
	HARTFORD	48	11	59
	MANCHESTER	2	1	3
	MIDDLETOWN	6	2	8
	NEW BRITAIN	6	2	8
	NEWINGTON	1	2	3
	PLAINVILLE	1	0	1
	ROCKY HILL	2	3	5
	SOUTHINGTON	0	1	1
	VERNON	1	2	3
WEST HARTFORD	1	0	1	
WETHERSFIELD	1	0	1	
WINDSOR	4	2	6	
WINDSOR LOCKS	3	0	3	
Total		82	36	118

School_name	District	Grade 4	Grade 5	Total
Betances STEM (Science, Technology, Engineering and Math) (NSO)	BERLIN	0	2	2
	BLOOMFIELD	2	5	7
	BRISTOL	1	4	5
	BURLINGTON	1	0	1
	COVENTRY	1	0	1
	CROMWELL	0	1	1
	EAST HARTFORD	12	7	19

EAST LYME	1	0	1
EAST WINDSOR	0	1	1
ELLINGTON	0	2	2
ENFIELD	4	1	5
FARMINGTON	0	2	2
GRANBY	1	0	1
MANCHESTER	9	9	18
MIDDLETOWN	4	3	7
NEW BRITAIN	15	22	37
NEW HAVEN	0	1	1
NEWINGTON	1	1	2
PORTLAND	0	1	1
ROCKY HILL	7	2	9
SIMSBURY	1	0	1
STAFFORD	1	1	2
TORRINGTON	0	3	3
VERNON	5	4	9
WATERBURY	0	1	1
WEST HARTFORD	0	1	1
WETHERSFIELD	2	1	3
WINCHESTER	0	1	1
WINDHAM	0	1	1
WINDSOR	4	5	9
WINDSOR LOCKS	0	1	1
TOTAL	72	83	155

7) Provide the number of students on wait list/pool by grade, race and residence; as of October 1, 2013, (see note)

Note: Wait list/pool refers to those students not enrolled in your school or another interdistrict magnet school who applied for admission to your school for the 2013-14 year. Example: any student who entered a lottery for admission to your school as a first choice that ultimately not placed in any interdistrict magnet school.

Student Information										
2012-2013 Wait List for the SY 2013-2014										
school_name	Grade_Name	District	Hispanic	American Indian/Alaskan Native	Asian	Black/African American	Native Hawaiian or Other Pacific Islander	White	Total	
Betances STEM (Science, Technology, Engineering and Math) (NSO)	Grade 4	BLOOMFIELD	1	1	0	1	0	0	2	
		EAST HARTFORD	3	0	0	8	0	3	12	
		MANCHESTER	3	2	4	1	0	3	8	
		MIDDLETOWN	0	0	1	1	0	1	2	
		NEW BRITAIN	8	1	0	2	0	12	15	
		ROCKY HILL	0	0	2	0	0	0	2	
		WINDSOR	1	0	0	3	0	1	4	
	Grade 5	BERLIN	0	0	0	0	0	0	2	2
		BLOOMFIELD	0	0	0	0	4	0	0	4
		EAST HARTFORD	2	0	0	4	0	0	4	7
		EAST WINDSOR	0	1	0	0	0	0	0	1
		ELLINGTON	0	0	1	0	0	0	0	1
		MANCHESTER	1	0	3	4	0	2	9	
		MIDDLETOWN	0	0	0	0	0	0	1	1
		NEW BRITAIN	11	1	0	11	1	12	22	
		NEW HAVEN	0	0	0	1	0	0	1	
		PORTLAND	1	0	0	1	0	0	1	
		ROCKY HILL	0	0	1	0	0	0	1	
		VERNON	0	0	0	1	0	0	1	
		WATERBURY	1	0	0	1	0	1	1	
		WETHERSFIELD	0	0	0	1	0	0	1	
		WINDSOR	1	0	0	4	0	1	5	
		Total			33	6	12	48	1	43

school_name	Grade_Name	District	Hispanic	American Indian/Alaskan Native	Asian	Black/African American	Native Hawaiian or Other Pacific Islander	White	Total
Betances STEM (Science, Technology, Engineering and Math)	Grade 5	BLOOMFIELD	0	0	0	1	0	0	1
		EAST HARTFORD	1	0	0	4	0	1	5
		HARTFORD	1	0	0	1	0	1	2
		MANCHESTER	0	0	1	0	0	0	1
		NEW BRITAIN	2	0	0	2	0	0	2
		ROCKY HILL	0	0	1	0	0	0	1
		VERNON	0	0	0	1	0	1	2
		WINDSOR	0	1	0	1	0	0	2
Total			4	1	2	10	0	3	16



Financial Information

DIRECTIONS: Provide, as attachments, Schedules 1 and 2 from the attached expenditures and revenues document. These should reflect *actual expenditures and revenues* by the close of 2013-14, and not merely the budgeted amounts from the onset of the school year submitted in your grant application.



Basic Checklist for Title IX and 504/ADA Compliance

Both Title IX (34 CFR § 106.9) and Section 504 (34 CFR § 104.8) require that educational entities that receive federal funds must have a policy on nondiscrimination and a published statement. The publication of this statement notifies applicants, students, employees and parents that it does not discriminate on the basis of race, color, national origin, sex, or disability. Schools and educational agencies that receive federal funds must list the Coordinators of Section 504 and Title IX with their name/title, address and phone number in the notice of nondiscrimination.

The following checklist was prepared to assist you in meeting some minimum requirements of Title IX of the Education Amendments of 1972, Section 504 and the Americans with Disabilities Act. It is not an exhaustive checklist and therefore should not be used as a substitute for careful reading of the regulations themselves.

§ 106.8 Designation of responsible employee and adoption of grievance procedures.

1. At least one Title IX coordinator has been designated at the district or school level to coordinate efforts to comply with Title IX, including investigations of any complaints.
2. At least one Section 504/ADA coordinator has been designated at the district or school level to coordinate efforts to comply with Section 504/ADA requirements, including investigations of any complaints.
3. All students and employees have been notified of the name(s), office address(es), and telephone number(s) of the coordinator(s).
4. Grievance procedures for students have been adopted and published.
5. Grievance procedures for employees have been adopted and published.

(Authority: Secs. 901, 902, Education Amendments of 1972, 86 Stat. 373, 374; 20 U.S.C. 1681, 1682)

§ 106.9 Dissemination of policy.

6. The following been notified of a policy of nondiscrimination.
 - applicants for admission and employment
 - students and parents of students
 - employees
 - sources of referral of applicants
 - unions, professional organizations
7. Notification of a policy of nondiscrimination has been placed in one or more of the following:
 - local newspapers
 - school newspapers and magazines
 - memoranda's or other written communications distributed annually to each student and employee
 - announcements, bulletins, catalogs, student and faculty handbooks
 - application forms
8. The above-listed school publications are free of text and illustrations suggesting differential treatment on the basis of sex or disability.
9. Admission and recruitment representatives (including counselors or student advisors and personnel officers) have been advised of the nondiscrimination policy and requirements for adherence to the policy.

(Authority: Secs. 901, 902, Education Amendments of 1972, 86 Stat. 373, 374; 20 U.S.C. 1681, 1682); [45 FR 30955, May 9, 1980, as amended at 65 FR 68056, Nov. 13, 2000]



STATE OF CONNECTICUT
DEPARTMENT OF EDUCATION



GRANT AWARD NOTIFICATION

REVISION

1 Grant Recipient

HARTFORD PUBLIC SCHOOLS
960 MAIN STREET
HARTFORD, CT 06103-1095

4 Award Information

Grant Type: STATE
Statute: C.G.S. 10-264l(d)
CFDA #: None
SDE Project Code: SDE000000000002

Grant Number: 064-000 11000-17057-2014-82062-170031-SDE00192

2 Grant Title

MAGNET SCHOOL OPERATING

5 Award Period

7/1/2013 - 6/30/2014

3 Education Staff

Program Manager:
Regina Hopkins (860) 713-6549

Payment & Expenditure Inquiries:
Karen Calabrese 860-713-6472

6 Authorized Funding

Grant Amount: \$1,305,400

Funding Status: Final

7 Terms and Conditions of Award

This grant is contingent upon the continuing availability of funds from the grant's funding source and the continuing eligibility of the State of Connecticut and your town/agency to receive such funds.

Fiscal and other reports relating to this grant must be submitted as required by the granting agency. Written requests for budget revisions for expenditures made between July 1, 2013 and June 30, 2014 must be received at least 60 days prior to the expiration of the grant period but no later than May 1, 2014. For grants awarded for two-year periods beginning July 1, 2013, final second-year budget revision requests covering the entire two-year period must be received at least 60 days prior to the expiration of the grant period but no later than February 1, 2015. The grantee shall provide for an audit acceptable to the granting agency in accordance with the provisions of Sections 7-394a and 7-396a of the Connecticut General Statutes. The following attachment(s) are incorporated by reference: ED114.

The grant may be terminated upon 30 days written notice by either party. In the event of such action, all remaining funds shall be returned in a timely fashion to the granting agency.

This grant has been approved.

5/28/2014

Charlene Russell-Tucker
Associate Commissioner
Division of Family and Student Support Services

BUDGET FORM

Created On: 5/28/2014

ED 114

Fiscal Year: 2014
Grantee Name: HARTFORD
Grant Title: MAGNET SCHOOL OPERATING
Project Title: DR. RAMON BETANCES STEM
Fund: 11000
Grant Period: 7/1/2013 - 6/30/2014
Project Code: SDE000000000002

Funding Status: Final
Vendor ID: 00064
Grantee: 064-000
PROG: 82062
CF1: 170031
CF2: SDE00192
Authorized Amount: \$1,305,400

AUTHORIZED AMOUNT BY SOURCE:

LOCAL BALANCE:

CARRYOVER DUE:

CURRENT DUE: \$1,305,400

CODES	DESCRIPTIONS	BUDGET
111A	NON-INSTRUCTIONAL	
111B	INSTRUCTIONAL	760,307
112A	EDUCATION AIDES	7,068
112B	CLERICAL	43,368
119	OTHER	76,319
200	PERSONAL SERVICES-EMPLOYEE BENEFITS	260,234
321	TUTORS	
322	IN SERVICE	
323	PUPIL SERVICES	
324	FIELD TRIPS	7,000
325	PARENT ACTIVITIES	
330	EMPLOYEE TRAINING AND DEVELOPMENT SERVICES	
510	STUDENT TRANSPORTATION SERVICES	
530	COMMUNICATIONS	
560	TUITION	
580	TRAVEL	
590	OTHER PURCHASED SERVICES	6,000
611	INSTRUCTIONAL SUPPLIES	47,404
612	ADMINISTRATIVE SUPPLIES	10,594
690	OTHER SUPPLIES	13,516
700	PROPERTY	65,590
890	OTHER OBJECTS	8,000
940	INDIRECT COSTS (Prior FY2015)	
	TOTAL	\$1,305,400

Original Request Date: 9/4/2013

This budget was approved by Regina Hopkins on 5/15/2014.

Magnet School Name: Betances STEM Magnet

District/School Code: 064

SCHEDULE 2: Revenues by Source		
Include all projected revenues for the school		
LINE	CODE DESCRIPTION	Total Revenue (Col. 1)
220	xxxx State Magnet Operating Grant	
	Magnet Operating	\$1,305,400
	xxxx Other State Grants (please list below)	
	Priority School Districts	\$22,250
	Sheff Magnet Incubation Funds	\$1,983,155
221	xxxx Other Federal Grants	
	Title I, Improving Basic Programs	\$49,811
	Title II Part A, Teachers	\$3,300
222	1920 Contributions	
226	xxxx Other Sources of Revenue (list below, include tuition if applicable)	
	General Funds	\$1,066,875
299	Total	\$4,430,791

Magnet School Name: Betances STEM Magnet School

District/School Code: 064- 28

SCHEDULE 1: Total Current Expenditures from All Sources by Function and Object
 Report All Cash Expenditures and Encumbrances from All Sources Regular and Special Education

As of June 30, 2014

LINE	CODE	FUNCTION (Program Area)	Total * (Col. 1)	OBJECT **						Other (Col. 9)
				Salaries (Col. 2)	Employee Benefits (Col. 3)	Purchased Services (Col. 4)	Supplies (Col. 7)	Property (Col. 8)		
1202	1000	Program Expenditures	1,876,586	987,489	358,509	14,518	163,876	351,709	485	
1203	2100	Support Services - Students	302,893	244,801	37,683	0	17,659	2,750	0	
1204	2200	Improvement of Instructional Services	27,447	0	0	25,987	0	0	1,460	
1205	2300	Support Services - General Admin.	855	0	0	855	0	0	0	
1206	2400	School Based Administration	266,673	177,551	38,130	22,009	16,562	4,448	7,973	
1207	2600	Operation and Maintenance of Plant Svc.	836,239	124,947	22,202	624,873	64,217	0	0	
1208	2700	Student Transportation Services *	1,874	0	0	1,874	0	0	0	
1209	2500	Support Services	15,000	0	0	15,000	0	0	0	
	2900									
1210	3100	Net Expenditures for Food Services	0	0	0	0	0	0	0	
1211	3200	Net Expenditures for Enterprise Operations	0	0	0	0	0	0	0	
1212		Indirect Overhead								
1213		TOTAL	3,327,567	1,534,788	456,524	705,116	262,314	358,907	9,918	

* Do not include transportation costs associated with home to school and back home or the excess cost of special education services.

** Definitions of objects and functions are to be consistent with those on expenditure report ED001

MColman:

per Ken Imperato, SDE
 do not include any Food Services expenditures from Lonnie's Food
 Services Operations books; expenditures in Schedule 1 are to match as
 closely as possible the ED001 report expenditures.