

our magnet schools

BOOKER T. WASHINGTON STEM ACADEMY

Magnet Focus: Science, Technology, Engineering and Math

In August, 2011, students entered the STEM Academy at Booker T. Washington Elementary for the first time. STEM stands for Science, Technology, Engineering and Math. In this 21st Century global economy, an education with a STEM focus is a vital step towards providing students with the necessary technical literacy to enable them to access exciting careers of the future. Booker T. Washington will provide a supportive environment at an early stage and will build cumulative competencies in the areas of science, technology, engineering and mathematics.



Strengths of the STEM magnet program include:

- A working partnership with The University of Illinois.
- Integrated curriculum focusing on the STEM components.
- Inquiry based learning promoting student engagement.
- A new building designed for STEM instruction.
- Student practice in real world problem solving, making and investigating mathematical questions.
- Student engagement in the analytical process and problem-solving found in the world of engineering and in technology.
- Student opportunities to produce multimedia presentations that utilize state-of-the-art technology.
- Staff specially trained in STEM instruction techniques.

GARDEN HILLS INTERNATIONAL BACCALAUREATE

Magnet Focus: Primary Years Programme (International Baccalaureate)

Garden Hills Elementary is an official candidate school for the Primary Years Programme (PYP) designation and is in the process of becoming an authorized International Baccalaureate (IB) world school. With this magnet school focus, Garden Hills joins an international network of schools well known for delivering an internationally recognized quality of education. International Baccalaureate PYP schools share a common philosophy - a commitment to high quality, challenging, and international education.



Strengths of the IB/PYP magnet program include:

- Students become active participants in the learning process.
- All students will receive instruction in Mandarin by a full-time teacher of Chinese.
- A 31,000 square foot building expansion includes gymnasium, cafeteria and classroom space.
- Students become inquirers, thinkers, communicators, and risk-takers; learners who are knowledgeable, principled, caring, open-minded and well-balanced.
- Community service opportunities promote caring and responsible attitudes among students.
- International mindedness and ideas from all cultures are emphasized.
- Hands-on activities and project-based learning support an active classroom.
- All students have the opportunity to be involved in integrated studies, instruction and individualized activities using technology.
- All staff members are trained by IB staff members that work with schools around the world.

STRATTON ELEMENTARY MICROSOCIETY®

Magnet Focus: Leadership in a MicroSociety

With the award of a \$5 million Magnet School Assistance Program grant from the U.S. Department of Education, Stratton will join Garden Hills and Booker T. Washington as a magnet school. The theme will be Leadership in a MicroSociety. This magnet focus brings real-life business ventures and government agency activities to life and prepares students to be discerning individuals as they move on to college and/or careers because the activities are long-lasting, genuine, and interwoven.



Strengths of MicroSociety programs include:

- Students will form business ventures. Some will be designed as privately-owned and some as non-profit organizations.
- Students will form and staff government agencies including a court system, legislature, bank, peace-keeping team, post office and even an Internal Revenue Service.
- Students will develop a plan for currency and taxation.
- Students will create retail and labor markets, including producers such as manufacturing and consumers who will purchase the products created.
- Parent and community involvement is essential. Partners like the University of Illinois and local businesses will infuse the program with real life experience.

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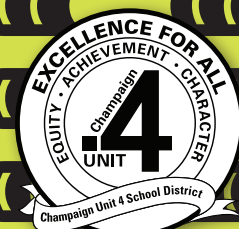
Champaign Unit 4 School District
Board of Education

Sue Grey, *President*
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Greg Novak, *Parliamentarian*
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Robert T. Malito, *Interim Superintendent*

Fast Facts 2011

CHAMPAIGN UNIT 4 SCHOOLS



CAMPUS LISTING & PHONE NUMBERS

ELEMENTARY SCHOOLS

Early Childhood (Pre-K)	809 N. Neil	351-3881
Barkstall	2201 Hallbeck	373-5580
Bottenfield	1801 S. Prospect	351-3807
B.T. Washington	606 E. Grove	351-3901
Carrie Busey	1605 W. Kirby	351-3811
Dr. Howard	1117 W. Park	351-3866
Garden Hills	2001 Garden Hills	351-3872
Kenwood	1001 S. Stratford	351-3815
Robeson	2501 Southmoor	351-3884
South Side	712 S. Pine	351-3890
Stratton	902 N. Randolph	373-7330
Westview	703 S. Russell	351-3905

MIDDLE SCHOOLS

Edison	306 W. Green	351-3771
Franklin	817 N. Harris	351-3819
Jefferson	1115 S. Crescent	351-3790

HIGH SCHOOLS

Academic Academy	815 N. Randolph	352-4328
Centennial	913 S. Crescent	351-3951
Central	610 W. University	351-3911

Mellon Administrative Building 703 S. New 351-3800

HIGH SCHOOL GRADUATION RATE

(2011 ISBE Illinois District Report Card-based on new method of calculation)

	DISTRICT	STATE
All	81.9%	83.8%
Male	78.9%	80.9%
Female	85.1%	86.7%
White	87.7%	89.1%
Black	72.5%	74.0%
Hispanic	82.0%	76.8%
Asian	83.6%	92.3%
Native Hawaiian/Pacific Islander	100.0%	95.7%
American Indian	100.0%	77.7%
Limited English Proficiency	27.6%	67.7%
Students with Disabilities	53.1%	66.2%
Economically Disadvantaged	61.4%	75.1%

ACT ASSESSMENT: Graduating class of 2011

	DISTRICT	STATE
Composite Score (max=36)	21.0	20.6
English	20.5	20.3
Mathematics	21.0	20.7
Reading	21.3	20.5
Science	20.9	20.5

Overall Illinois Standards Achievement Test (ISAT) Performance

2007-2008	79.6%	79.1%
2008-2009	80.2%	79.8%
2009-2010	80.5%	80.9%
2010-2011	78.9%	82.0%

STUDENT DEMOGRAPHICS

(2011 ISBE Illinois District Report Card)

	DISTRICT	STATE
White	42.2%	51.4%
Black	35.6%	18.3%
Hispanic	8.0%	23.0%
Asian	9.4%	4.1%
Native Hawaiian/Pacific Islander	0.1%	0.1%
2 or More Races	4.3%	2.8%
American Indian	0.4%	0.3%
Low-Income Rate	52.8%	48.1%
Limited English Proficiency Rate	5.5%	8.8%
High School Drop Out Rate	1.6%	2.7%
Chronic Truancy Rate	3.6%	3.2%
Mobility Rate	14.6%	12.8%
Attendance Rate	93.0%	94.0%

FINANCIAL INFORMATION

PRELIMINARY FINANCIAL RANKING

Preliminary Ranking from ISBE - Unit 4 receives "Recognition" Status (highest possible) on 2011 Financial Results
Third time in last six years

OPERATING EXPENSE PER PUPIL

District = \$11,447 • State = \$11,537

TAX RATE (2010 Levy) Per \$100 of Assessed Value

District = 3.72 • Average Unit District in Champaign County = 4.53
Average annual additional taxes paid = \$405

TAX RATE (2009 Levy) Per \$100 of Assessed Value

District = 3.65 • Average Illinois Large Unit District = 4.52
Average annual additional taxes paid = \$435

BOARD OF EDUCATION KEEPS PROMISES

Uses sales taxes to pay voter approved debt - saves taxpayers \$70 on their 2011 Tax Bill • Promises Made/Kept Committee reports - spending on Schools "As Promised"

BOARD OF EDUCATION CUTS = FINANCIAL STRENGTH

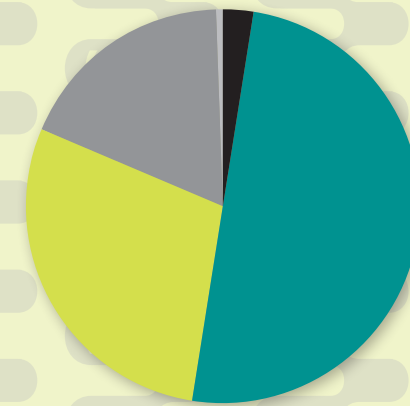
Cuts \$3.7 million out of the last two budgets
Result = Actual Surplus in 2010-11 • Surplus Budget for 2011-12
No Cuts for at least 2012-13

BOARD OF EDUCATION AGGRESSIVELY PURSUES GRANTS

District recently awarded \$5 million Magnet Grant
District receives over \$1 million in Construction/Green Grants

DISTRICT PERSONNEL

(2010 ISBE Illinois District Report Card)



TEACHER INFORMATION

Average teaching experience (years)

Percent of teachers with bachelor's degrees

Percent of teachers with master's and above

Percent of teachers with emergency or provisional credentials

Percent of classes not taught by highly qualified teachers

	DISTRICT	STATE
Average teaching experience (years)	12.2	13.2
Percent of teachers with bachelor's degrees	46.0	39.5
Percent of teachers with master's and above	53.8	60.4
Percent of teachers with emergency or provisional credentials	0.2	0.6
Percent of classes not taught by highly qualified teachers	0.0	0.8

AVERAGE CLASS SIZE

(2011 ISBE Illinois District Report Card)

GRADE	DISTRICT	STATE
K	22.9	20.9
1	22.3	21.6
2	20.9	21.8
3	20.2	22.3
4	22.0	22.9
5	21.0	23.3
6	19.6	22.0
7	18.1	21.3
8	17.7	21.3
9-12	20.3	19.2

2010-2011 POINTS OF PRIDE

Franklin Middle School is one of only five Met Life Breakthrough Schools in the nation.

Champaign Unit 4 Schools are proud to have 31 National Board Certified Teachers.

Three 2011 graduates of Champaign high schools scored a perfect 36 on the ACT test.

Central High School and Centennial High School 2011 graduates were awarded nearly \$4.6 million dollars in scholarships.

Champaign high schools offer 15 Advanced Placement Courses. Fifteen dual credit courses offered with Parkland College give students both high school and college credit.

Champaign Unit 4 Schools have over 800 community partnerships, including the University of Illinois and this number is growing every year.

As of August 2011, all eleven elementary schools are air-conditioned. Five schools are equipped with geo-thermal technology.

Fifty-five Champaign Unit 4 students have been honored by the National Merit Corporation over the last five years including one national finalist from the class of 2011.

The Illinois Student Assistance Commission recognized 80 Champaign 2011 high school graduates who have been named 2011-12 State Scholars for their outstanding academic achievement.

Champaign Unit 4 Schools are proud to have two AVID National Demonstration Schools. In 2011, Franklin Middle School joined Jefferson Middle School in this national honor.

Jefferson Middle School has been designated as an Illinois Horizon School to Watch by the Association of Illinois Middle-Level Schools.

Champaign Unit 4 Schools have been awarded a grant that provides laptop computers in the classroom for each student and teacher in grades three, four and five at both Booker T. Washington and Stratton Elementary Schools.

Champaign Unit 4 Schools have been awarded a Magnet School Assistance Program Grant in excess of \$5 million dollars by the U.S. Department of Education. This grant will support the implementation of magnet themes at three elementary schools: BT Washington, Garden Hills, and Stratton.

Booker T. Washington STEM Academy has been selected to receive the Award of Distinction for excellence in the design of educational environments according to the Illinois Association of School Boards.

A School Messenger system was implemented to provide parents across the district with direct and timely information via email and phone.

The Illinois Clean Energy Community Foundation has awarded \$216,000 in energy grants for the new Carrie Busey Elementary School.