

## Dialogue by Design

- In conjunction with the Office of Facilities, town-hall style meetings were held by Board Member District.
- Plans for schools with visuals for community feedback





# 21<sup>st</sup> Century Schools

General Obligation Bond  
Implementation Dialogue

May 6, 2013

# 21<sup>st</sup> Century Schools General Obligation Bond

## Guiding Principles

1. Enhance the safety and security of school buildings
2. Renovate or upgrade every school
3. Guarantee technology equity across all schools
4. Seek stakeholder input while minimizing taxpayer burden
5. Promote greater public/private partnership ventures
6. Provide economic development and employment opportunities to our community
7. Provide transparency and confidence with citizen advisory & oversight committees to ensure timely and equitable distribution of projects
8. Dollars reinvested in the local economy





**21<sup>st</sup> Century Schools  
General Obligation Bond  
Preparing for Project Implementation**

# 21<sup>st</sup> Century Schools General Obligation Bond Preparing for Project Implementation

o A promise made is a promise kept:

## Program Transparency

- ✓ Established District GOB website:  
<http://bondsforschools.dadeschools.net>
- ✓ Six-year project implementation rollout plan was presented to the School Board at a workshop on January 17, 2013
- ✓ 21<sup>st</sup> Century Schools Bond Advisory Committee fully constituted with inaugural meeting held on March 18, 2013 to discuss Bond implementation and timelines

# 21<sup>st</sup> Century Schools General Obligation Bond Preparing for Project Implementation

o A promise made is a promise kept :

## Local economic development

- ✓ Office of Economic Opportunity established by the School Board and Director appointed
- ✓ Small Business Enterprise (SBE) Goal Setting and Advisory committees in place with inaugural meetings in March, 2013
- ✓ Firm hired to complete disparity study to determine future level of participation in Bond funded projects by Minority/Women Business Enterprise firms (projected completion summer of 2013)

## 21<sup>st</sup> Century Schools General Obligation Bond Preparing for Project Implementation

o A promise made is a promise kept:

### **Private sector participation**

- ✓ Greatly expanded list of architects, engineers and contractors to handle first wave of 65 projects with construction values between \$1 million and \$2 million (Year 1 of rollout)
- ✓ Selected outside Program Management Services firm (Board approval anticipated at May 8, 2013 Board meeting)



# **21<sup>st</sup> Century Schools General Obligation Bond**

## **District 3 Schools**



# 21<sup>st</sup> Century Schools General Obligation Bond District 3 Profile

- o Four feeder patterns:
  - o Dr. Michael M. Krop Senior
  - o Miami Beach Senior
  - o North Miami Beach Senior
  - o Alonzo and Tracy Mourning Senior



# 21<sup>st</sup> Century Schools General Obligation Bond District 3 Profile

- o Approximately 3 million square feet in 23 schools
  - o 11 - Elementary
  - o 5 - K-8 Centers
  - o 3 - Middle
  - o 4 - Senior High



# **21<sup>st</sup> Century Schools General Obligation Bond**

**Rollout – District 3**

## Project Implementation by Year – District 3

School Name	R (Renovations) RR (Replace/ and Renovations)	Year 1 12-13	Year 2 13-14	Year 3 14-15	Year 4 15-16	Year 5 16-17	Year 6 17-18	Phase 1 Years 1-3	Phase 2 Years 4-6
Biscayne Elementary School	R	√						√	
David Lawrence Jr. K-8 Center	R		√					√	
Dr Michael M Krop Senior High School	R	√						√	
Fienberg/Fisher K-8 Center	R				√				√
Fulford Elementary School	R	√						√	
Gertrude K. Edelman/Sabal Palm Elementary School	R	√						√	
Greynolds Park Elementary School	RR				√				√
Highland Oaks Middle School	R	√						√	
John F. Kennedy Middle School	R						√		√
Madie Ives Elementary School	RR				√				√
Miami Beach Senior High School	R			√				√	
Nautilus Middle School	R		√					√	
North Beach Elementary School	R	√						√	
North Miami Beach Senior High School	R				√				√
Ojus Elementary School	R			√				√	
Ruth K Broad/Bay Harbor K-8 Center	R	√						√	
South Pointe Elementary School	R/Addition				√				√
Southside Elementary School	R	√						√	
Treasure Island Elementary School	RR				√				√
Virginia A Boone/Highland Oaks Elementary School	R	√						√	
New K-8 - NE Miami-Dade area	NEW				√				√
New K-8 - NE Miami-Dade area	NEW					√			√
New Secondary Facility - NE Miami-Dade	NEW				√				√

//

13 Projects Started Through  
2014-2015

10 Projects Started 2015  
Through 2017-2018



## 21<sup>st</sup> Century Schools General Obligation Bond District 3 Project Rollout Recap

- o Total of 23 projects
- o 13 to be implemented starting June 2013 through 2014-15
  - o All include renovations
  - o Portable removal where needed and classroom technology included

## 21<sup>st</sup> Century Schools General Obligation Bond District 3 Project Rollout Recap

- o 10 to be implemented starting 2015-16 through 2017-18
  - o 7 include renovations (3 of those also include some building replacements and 1 includes an addition)
  - o Portable removal where needed and classroom technology included
  - o 3 new capacity projects
- o Technology enhancements at 4 (new) schools in last year of Bond rollout



# **21<sup>st</sup> Century Schools General Obligation Bond**

**Enhancing the Classroom Environment**

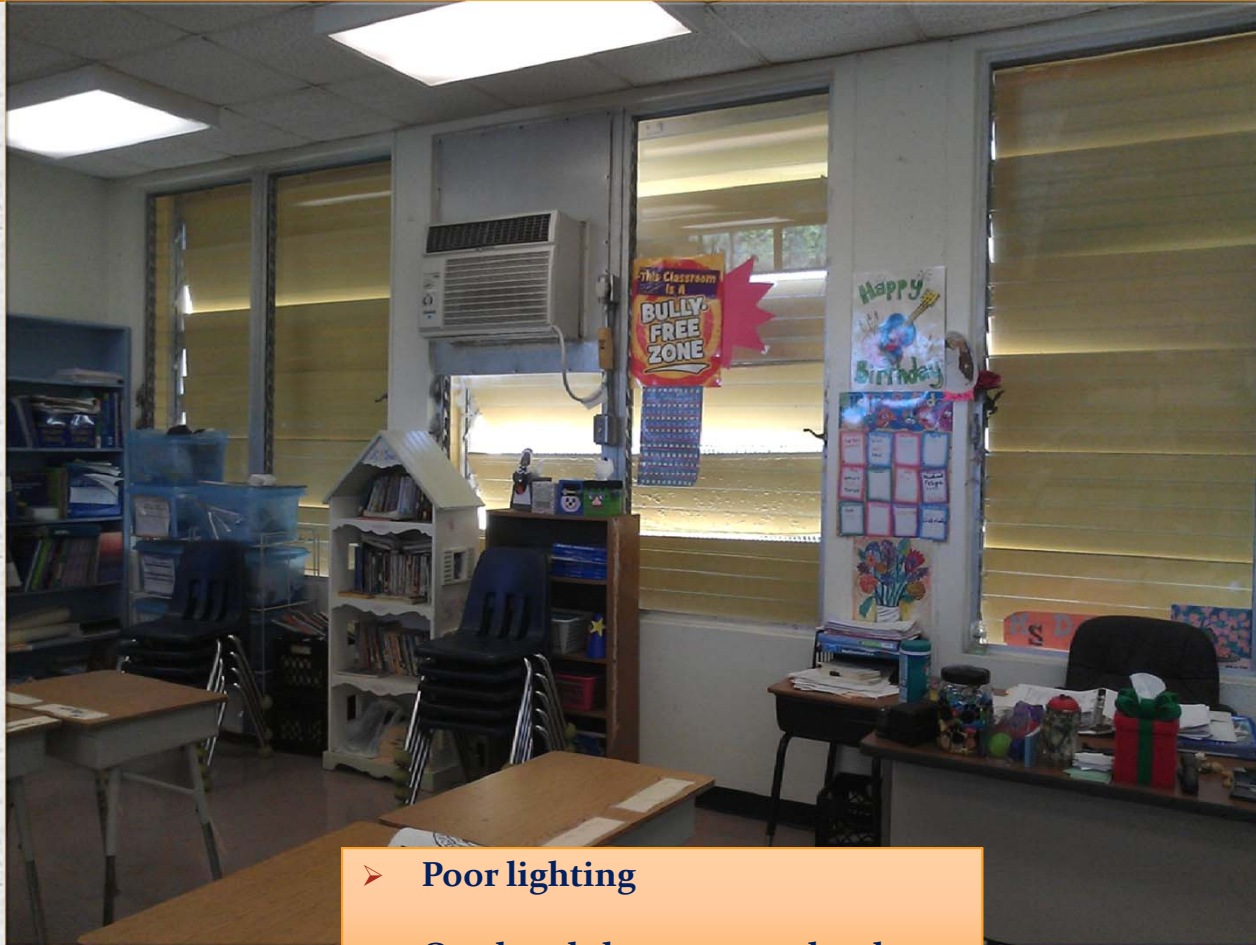
## Typical Older Classroom Before Renovations



- Outdated windows
- Window A/C units



## Typical Older Classroom Before Renovations



- Poor lighting
- Outdated classroom technology

## Typical Classroom After Renovations



- New code compliant windows
- Updated HVAC system

## Typical Classroom After Renovations



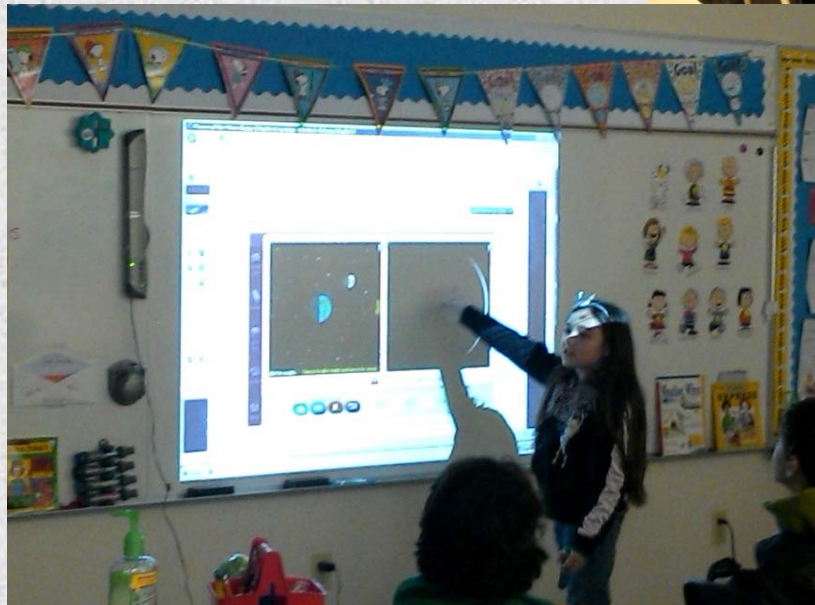
- Energy efficient lighting
- State-of-the-art classroom technology



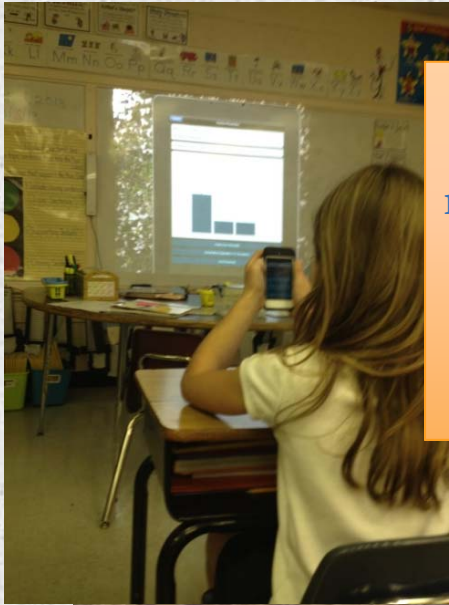
# **21<sup>st</sup> Century Schools General Obligation Bond**

## **Technology Integration and the Ideal Classroom**

**More uniformity of  
classroom technology  
across the district**



**Increased integration  
of technology in  
instruction**



Greater use of mobile devices working with classroom technologies



Greater capabilities for student multimedia presentations, project-based student work, videoconferencing...

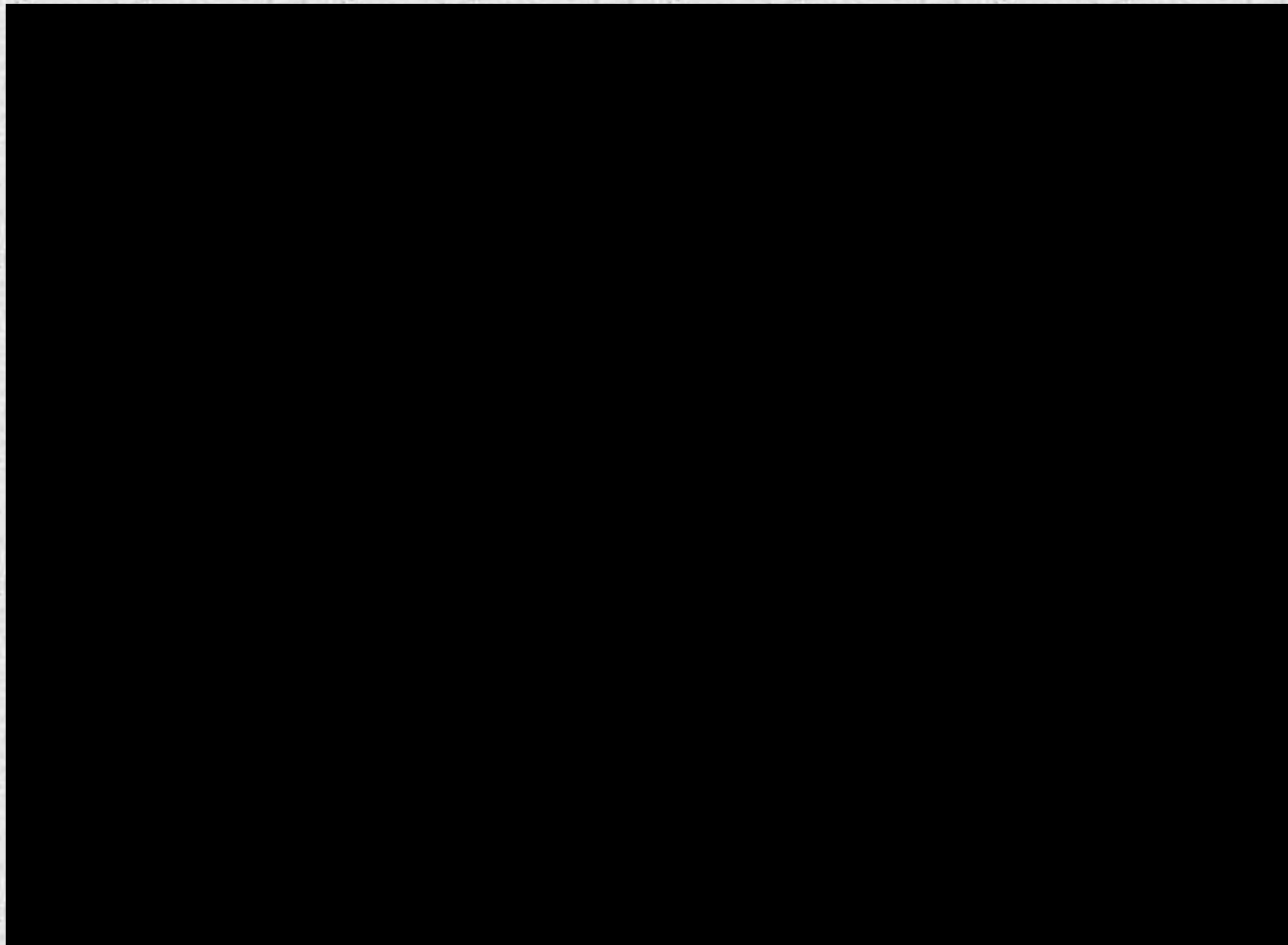


- Attractive space
- Presentation capabilities
- Flexibility in furniture arrangement for project-based instruction
- Environment promoting collaborative work and group assignments



- Mobile devices address teaching and learning in the 21<sup>st</sup> Century
- Extend access to digital resources beyond school day

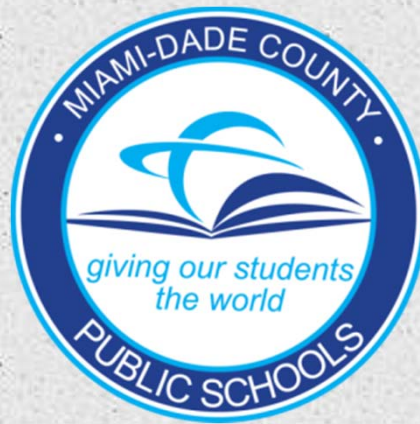
# The Classroom of Tomorrow





# 21<sup>st</sup> Century Schools

*“Prosperity & Security Now & Into the Future”*



**For distribution to all District 3 homes:**

Last November, Miami-Dade voters approved bonds to upgrade school facilities for the 21<sup>st</sup> Century. We thank you for your support and invite you to join Miami-Dade Schools Superintendent Alberto Carvalho and district officials for Dialogue by Design, a series of discussions on upcoming bond projects. The third discussion is scheduled for this Monday, May 6th, from 6 to 7:30 p.m., at Alonzo and Tracy Mourning Senior High School, located at 2601 N.E. 151 Street. Call 305-995-1265 for more information. We look forward to seeing you there.

**For distribution to all District 1 homes:**

Last November, Miami-Dade voters approved bonds to upgrade school facilities for the 21<sup>st</sup> Century. We thank you for your support and invite you to join Miami-Dade Schools Superintendent Alberto Carvalho and district officials for Dialogue by Design, a series of discussions on upcoming bond projects. The first discussion is scheduled for this Monday, May 20th, 6 to 7:30 p.m., at Carol City Senior High School, 3301 Miami Gardens Drive. Call 305-995-1265 for more information. We look forward to seeing you there.

**For distribution to all District 6 homes:**

Last November, Miami-Dade voters approved bonds to upgrade school facilities for the 21<sup>st</sup> Century. We thank you for your support and invite you to join Miami-Dade Schools Superintendent Alberto Carvalho and district officials for Dialogue by Design, a series of discussions on upcoming bond projects. The next discussion is scheduled for this Monday, May 13th, 6 to 7:30 p.m., at Coral Gables Senior High School, 450 Bird Road. Call 305-995-1265 for more information. We look forward to seeing you there.

**For distribution to all District 4 homes:**

Last November, Miami-Dade voters approved bonds to upgrade school facilities for the 21<sup>st</sup> Century. We thank you for your support and invite you to join Miami-Dade Schools Superintendent Alberto Carvalho and district officials for Dialogue by Design, a series of discussions on upcoming bond projects. The first discussion is scheduled for this Tuesday, April 30<sup>th</sup>, 6 to 7:30 p.m., at Hialeah-Miami Lakes Senior High, 7977 West 12th Avenue in Hialeah. Call 305-995-1265 for more information. We look forward to seeing you there.

**For distribution to all District 8 homes:**

Last November, Miami-Dade voters approved bonds to upgrade school facilities for the 21<sup>st</sup> Century. We thank you for your support and invite you to join Miami-Dade Schools Superintendent Alberto Carvalho and district officials for Dialogue by Design, a series of discussions on upcoming bond projects. The fourth discussion is scheduled for this Tuesday, May 7th, from 6 to 7:30 p.m., at Miami Sunset Senior High School, located at 13125 S.W. 72nd Street. Call 305-995-1265 for more information. We look forward to seeing you there.

**For distribution to all District 2 homes:**

Last November, Miami-Dade voters approved bonds to upgrade school facilities for the 21<sup>st</sup> Century. We thank you for your support and invite you to join Miami-Dade Schools Superintendent Alberto Carvalho and district officials for Dialogue by Design, a series of discussions on upcoming bond projects. The first discussion is scheduled for this Thursday, May 30th, 6 to 7:30 p.m., at Miami Northwestern Senior High School, 1100 N.W. 71st Street. Call 305-995-1265 for more information. We look forward to seeing you there.

**For distribution to all District 9 homes:**

Last November, Miami-Dade voters approved bonds to upgrade school facilities for the 21<sup>st</sup> Century. We thank you for your support and invite you to join Miami-Dade Schools Superintendent Alberto Carvalho and district officials for Dialogue by Design, a series of discussions on upcoming bond projects. The fifth discussion is scheduled for this Thursday, May 9th, from 6 to 7:30 p.m., at Miami Palmetto Middle School, located at 7460 S.W. 118 Street. Call 305-995-1265 for more information. We look forward to seeing you there.



**For distribution to all District 5 homes:**

Last November, Miami-Dade voters approved bonds to upgrade school facilities for the 21<sup>st</sup> Century. We thank you for your support and invite you to join Miami-Dade Schools Superintendent Alberto Carvalho and district officials for Dialogue by Design, a series of discussions on upcoming bond projects. The first discussion is scheduled for this Wednesday, May 29th, 6 to 7:30 p.m., at South Hialeah Elementary School, 265 East 5th Street. Call 305-995-1265 for more information. We look forward to seeing you there.

**For distribution to all District 7 homes:**

Last November, Miami-Dade voters approved bonds to upgrade school facilities for the 21<sup>st</sup> Century. We thank you for your support and invite you to join Miami-Dade Schools Superintendent Alberto Carvalho and district officials for Dialogue by Design, a series of discussions on upcoming bond projects. The first discussion is scheduled for this Wednesday, May 1st, 6 to 7:30 p.m., at Felix Varela Senior High School, 15255 S.W. 96th Street. Call 305-995-1265 for more information. We look forward to seeing you there.

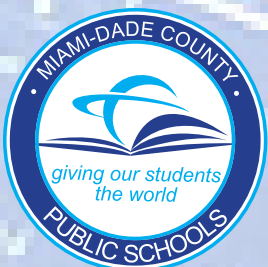
# Dialogue by Design

**Join us to discuss our plans  
for 21st Century School  
bond projects**

**Monday, May 20, 2013**

**6:00 – 7:30 p.m.**

**Miami Carol City Senior High School  
3301 Miami Gardens Drive • Miami Gardens, FL 33056**



**RSVP to  
[asmartinez@dadeschools.net](mailto:asmartinez@dadeschools.net)  
by Thursday, May 16**

***In partnership with Miami-Dade County Council of PTAs/PTSAs***

# Dialogue by Design

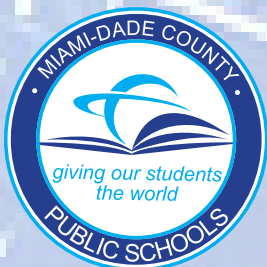
**Join us to discuss our plans  
for 21st Century School  
bond projects**

**Monday, May 13, 2013**

**6:00 – 7:30 p.m.**

**Coral Gables Senior High School  
450 Bird Road • Coral Gables, FL 33146**

**RSVP to  
[asmartinez@dadeschools.net](mailto:asmartinez@dadeschools.net)  
by Thursday, May 9**



**In partnership with Miami-Dade County Council of PTAs/PTSAs**

# Dialogue by Design

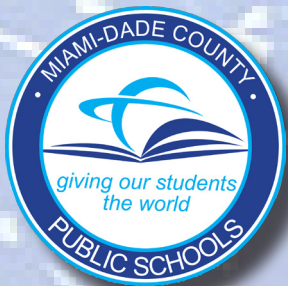
**Join us to discuss our plans  
for 21st Century School  
bond projects**

**Tuesday, April 30, 2013**

**6:00 – 7:30 p.m.**

**Hialeah-Miami Lakes Senior High  
7977 West 12th Avenue • Hialeah, FL 33014**

**RSVP to  
[asmartinez@dadeschools.net](mailto:asmartinez@dadeschools.net)  
by Friday, April 26**



**In partnership with Miami-Dade County Council PTA/PTSA**

# Dialogue by Design

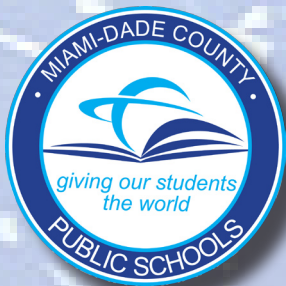
**Join us to discuss our plans  
for 21st Century School  
bond projects**

**Monday, May 6, 2013**

**6:00 – 7:30 p.m.**

**Alonzo and Tracy Mourning Senior High  
2601 N.E. 151 Street • North Miami 33160**

**RSVP to  
[asmartinez@dadeschools.net](mailto:asmartinez@dadeschools.net)  
by Thursday, May 2**



**In partnership with Miami-Dade County Council PTA/PTSA**

# Dialogue by Design

**Join us to discuss our plans  
for 21st Century School  
bond projects**

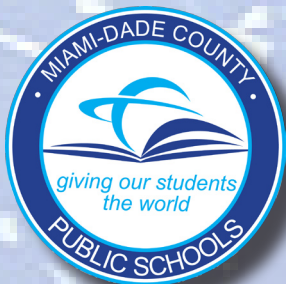
**Thursday, May 30, 2013**

**6:00 – 7:30 p.m.**

**Miami Northwestern Senior High School  
1100 N.W. 71 Street • Miami, FL 33150**

**RSVP to  
[asmartinez@dadeschools.net](mailto:asmartinez@dadeschools.net)  
by Tuesday, May 28**

**In partnership with Miami-Dade County Council PTA/PTSA**



# Dialogue by Design



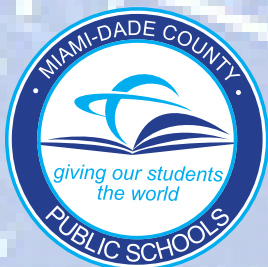
**Join us to discuss our plans  
for 21st Century School  
bond projects**

**Thursday, May 9, 2013**

**6:00 – 7:30 p.m.**

**Palmetto Middle School**

**7351 S.W. 128 Street • Miami, FL 33156**



**RSVP to  
[asmartinez@dadeschools.net](mailto:asmartinez@dadeschools.net)  
by Monday, May 6**

***In partnership with Miami-Dade County Council of PTAs/PTSAs***



# Dialogue by Design

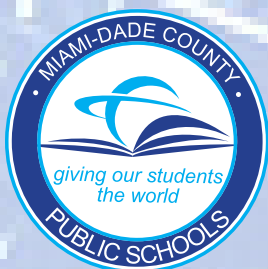
**Join us to discuss our plans  
for 21st Century School  
bond projects**

**Wednesday, May 29, 2013**

**6:00 – 7:30 p.m.**

**South Hialeah Elementary School**

**265 East 5th Street • Hialeah, FL 33010**



**RSVP to  
asmartinez@dadeschools.net  
by Friday, May 24**

**In partnership with Miami-Dade County Council of PTAs/PTSAs**

# Dialogue by Design

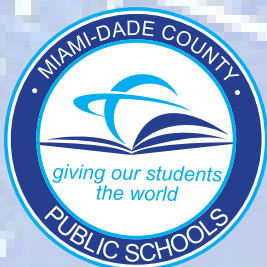
**Join us to discuss our plans  
for 21st Century School  
bond projects**

**Tuesday, May 7, 2013**

**6:00 – 7:30 p.m.**

**Miami Sunset Senior High School  
13125 S.W. 72 Street • Miami, FL 33183**

**RSVP to  
[asmartinez@dadeschools.net](mailto:asmartinez@dadeschools.net)  
by Friday, May 3**



**In partnership with Miami-Dade County Council of PTAs/PTSAs**

# Dialogue by Design

**Join us to discuss our plans  
for 21st Century School  
bond projects**

**Wednesday, May 1, 2013**

**6:00 – 7:30 p.m.**

**Felix Varela Senior High School  
15255 S.W. 96 Street • Miami, FL 33196**

**RSVP to  
[asmartinez@dadeschools.net](mailto:asmartinez@dadeschools.net)  
by Monday, April 29**



**In partnership with Miami-Dade County Council PTA/PTSA**