



Welcome!

2008-2009 School Year

Miami Carol City Senior High School

Data Presentation

Ms. Kim W. Cox, Principal

Topics to Be Covered

- 2008 FCAT Data
 - Reading
 - Mathematics
 - Writing
 - Science
 - Retake
- Developmental Scale Scores
- Calculating Learning Gains
- Content Areas
- Interpreting Student Data

2008 FCAT Data

MIAMI CAROL CITY SENIOR HIGH 2007-2008					
	Reading	Math	Writing	Science	Grade Points Earned
% Meeting High Standards (FCAT Level 3 and Above)	16%	43%	64%	8%	131
% of Students Making Learning Gains	38%	69%			107
Adequate Progress of Lowest 25% in the School?	48% (NO)	74% (YES)			122
% of 11th and 12th graders meeting the graduation requirement on the FCAT retake	27%	37%			0
Points Earned					360
Percent Tested = 97%					
School Grade					F

Reading

- **16% Meeting High Standards**
 - 3% Increase (13%)
 - 9th Grade Students – 20%
 - 10th Grade Students – 11%
- **38% Making Learning Gains**
 - 2% Increase (36%)
 - 9th Grade Students – 46%
 - 10th Grade Students – 30%
- **48% Lowest 25% Making Learning Gains**
 - 6% Decrease (54%)
 - 9th Grade Students – 59%
 - 10th Grade Students – 38%

Math

- **43% Meeting High Standards**
 - 4% Increase (39%)
 - 9th Grade Students – 43%
 - 10th Grade Students – 42%
- **69% Making Learning Gains**
 - 6% Increase (63%)
 - 9th Grade Students – 69%
 - 10th Grade Students – 70%
- **74% Lowest 25% Making Learning Gains**
 - 9% Increase (65%)
 - 9th Grade Students – 73%
 - 10th Grade Students – 75%

Writing

- **64% Meeting High Standards**
 - 11% Decrease (75%)

Science

- **8% Meeting High Standards**
 - 3% Increase (5%)

Retake

- **0% Bonus Points**
 - Reading – 27% Passed
 - Math – 37% Passed

Developmental Scale Scores (DSS)

- A type of scale score used to determine a student's annual progress from grade to grade.
- Reading:
 - 9th – 1972 (Level 3) or greater
 - 10th – 2067 (Level 3) or greater
- Math:
 - 9th – 1901 (Level 3) or greater
 - 10th – 1947 (Level 3) or greater

Learning Gains

- Represent one year's growth
- Reading:
 - 9th – 77 Point Increase
 - 10th – 77 Point Increase
- Math:
 - 9th – 54 Point Increase
 - 10th – 48 Point Increase

Calculating Learning Gains

- Jane Jones- 9th Grade
 - Reading DSS – 1584
 - $1584 + 77 = 1661$
 - Math DSS – 1793
 - $1793 + 54 = 1847$
- Bob Burke – 10th Grade
 - Reading DSS – 1965
 - $1965 + 77 = 2042$
 - Math DSS – 1842
 - $1842 + 48 = 1890$

Reading Content Areas

- **Words and Phrases**
 - Benchmarks
 - Strands
- **Main Idea and Purpose**
 - Benchmarks
 - Strands
- **Comparison**
 - Benchmarks
 - Strands
- **Reference and Research**
 - Benchmarks
 - Strands

Math Content Areas

- **Number Sense**
 - Benchmarks
 - Strands
- **Measurement**
 - Benchmarks
 - Strands
- **Geometry**
 - Benchmarks
 - Strands
- **Algebra**
 - Benchmarks
 - Strands
- **Data Analysis**
 - Benchmarks
 - Strands

Writing Content Areas

- **Essay**
 - Persuasive or Expository
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- **Focus**
- **Organization**
- **Support**
- **Conventions**

Science Content Areas

- **Physical and Chemical**
 - Benchmarks
 - Strands
- **Earth and Space**
 - Benchmarks
 - Strands
- **Life and Environment**
 - Benchmarks
 - Strands
- **Scientific Thinking**
 - Benchmarks
 - Strands

2009 Projected School Grade

Year	% Meeting High Standards in Reading	% Meeting High Standards in Math	% Meeting High Standards in Writing	% Meeting High Standards in Science	% Making Learning Gains in	% Making Learning Gains in Math	% of Lowest 25% Making Learning Gains in	% of Lowest 25% Making Learning Gains in Math	Points Earned (Sum of Previous 9 Columns)
2007-08	16	43	64	8	38	69	48	74	360
2008-09	22	52	85	15	48	77	58	80	437

Interpreting Student Data

- Review expectations for monthly data chats.
- Explain how data is accessed and interpreted.

Q&A

- Questions?