



21st Century Schools

Lillian M. Jacobs Elementary School 21st Century School Presentation April 26, 2010



FY 10 Staff Reductions

- 4.2 Classroom Teachers
- 1.0 Curriculum Coach
- 3.2 Paraprofessionals
- .7 Guidance Counselor
- .8 Librarian
- .2 Physical Therapist
- .5 Secretary
- .3 Technology
- Lunch Monitors



Resulting In:

- Larger class sizes
- Elimination of the library science program
- Elimination of technology in kindergarten and grade four
- Elimination of health program in grades 4 and 5
- Significantly reduced guidance support
- Elimination of the Second Steps Anti Bullying Program
- Elimination of math coach support for teachers and students
- Elimination of free full day kindergarten program
- Elimination of grade level meetings
- Increased number of students per bus



Funding the 21st Century Plan will allow for the addition of the following staff:

- 5.0 Classroom Teachers
- 1.0 Reading Teacher
- 1.0 Science Teacher
- .6 Adjustment Counselor
- .3 Technology Teacher
- .7 Math Coach
- 1.0 Math Teacher
- MCAS Tutors
- .5 Technology Support



Resulting In:

- Reduction in class size at all grade levels
- Science labs
- Anti-bullying support and programs
- Technology for all grade levels
- Math coaching support for teachers
- Math support for students
- Increased reading support for students
- In school tutoring
- After school programs for enrichment and remediation
- Late buses
- 4 Promethean Boards in classrooms
- Technology support and training for staff



Lillian M. Jacobs School FY 11 and beyond

- Providing teachers and students with adequate resources to allow for highly effective teaching and learning
- Providing programs and services to engage students in the school community
- Providing the community with the information and data that allows for continued support

Class Size FY 10 - FY 11

| Grade Level | FY 10 | FY 11 |
|--------------|-------|-------|
| Kindergarten | 23 | 18 |
| Grade One | 21 | 17 |
| Grade Two | 24 | 16 |
| Grade Three | 24 | 19 |
| Grade Four | 24 | 19 |
| Grade Five | 24 | 18 |





Increase to full-time adjustment counselor

- Anti-bullying legislation will call for increased mandates on schools
- Proactive vs. Reactive response to students in crisis
- Consistent support for students in need





Science Lab Specialist

- Allows students access to weekly hands-on science activities
- Focus on science standards for improved student outcomes on science MCAS
- Allows for contractual obligations to cover teacher planning and prep





Department of Elementary and Secondary Education Accountability Status

- 2009 Did not make AYP (adequate yearly progress) in Math in the aggregate or in the subgroups
- On the path towards Improvement Status





After School Programs

We currently offer a number of fee-based and/or grant supported programs after school. However, the grant funding that we receive has been cut significantly each year. This has caused a reduction in the number of students we can serve in our academic enrichment and support programs. Steady funding of after school support programs and academic enrichment activities allows us to provide students with the necessary help they need to be successful during the school day. In addition to supporting struggling students, we need to be providing opportunities for advanced students to engage in meaningful after school activities that improve their success and engagement in the school community.

