

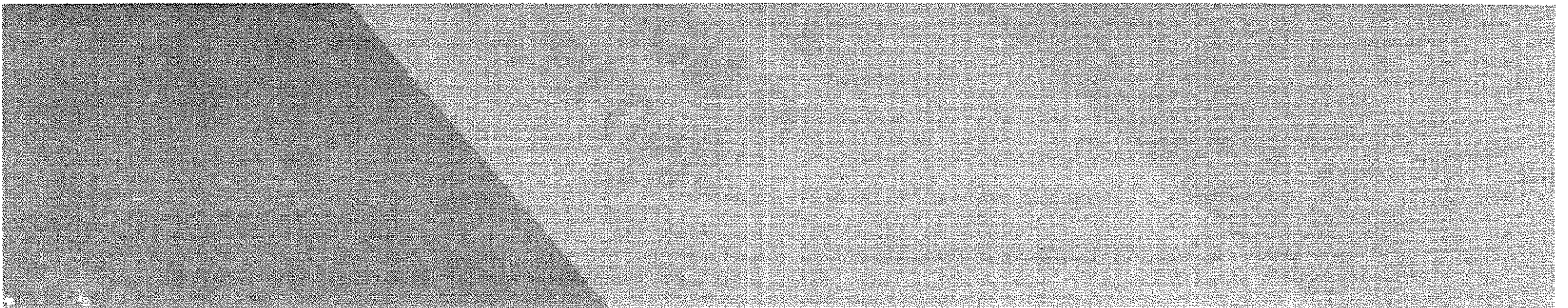
CURRICULUM, INSTRUCTION & ASSESSMENT

DECEMBER 20, 2011

- Karen M. Beerer, Assistant Superintendent for Curriculum, Instruction & Assessment
- Lead Teachers:
 - Mr. Doug Antoniolli, RELA
 - Mrs. Susan Cassidy, STEM
 - Miss Karen Harrington, Social Studies, World Language and NJROTC
 - Mrs. Rabecca Hart, Technology Integration
 - Mr. Michael Jordan, Fine Arts
 - Mrs. Stephanie Petri, Health & Physical Education, Family & Consumer Sciences
- Literacy Coach:
 - Mrs. Dana Ewing

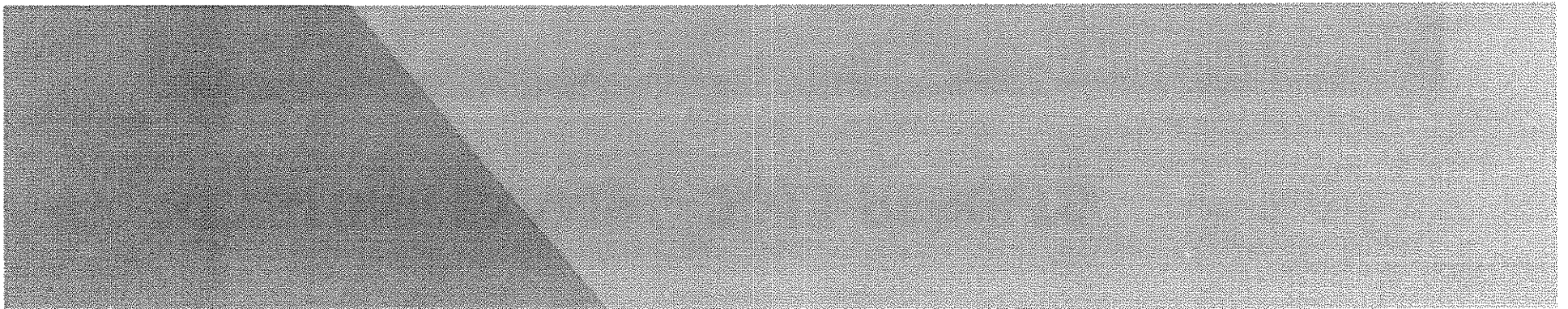
CURRICULUM – WHAT’S “NEW”?

- Implementation of End-of-Course Assessments aligned to standards and anchors
- Preparing for the Keystone Exams
- Continued development of quarterly assessments at the secondary level
- Development of consistent “I Can” statements and implementation in the classroom



KEYSTONE EXAMS

- The Keystone Exams are end-of-course assessments designed to assess proficiency in the subject areas of Algebra I, Algebra II, Geometry, Literature, English Composition, Biology, Chemistry, U.S. History, World History, and Civics and Government.
- The Keystone Exams are one component of Pennsylvania's new system of high school graduation requirements
- For the graduating classes of 2015 and 2016 (current 9th and 8th graders), students must demonstrate successful completion of secondary-level course work in Algebra I, Biology, Literature, and English Composition.



KEYSTONE EXAMS – 2011 RESULTS

KEYSTONE	STATE PROFICIENCY	DISTRICT PROFICIENCY
Algebra I	38.6%	35.4%
Biology	35.7%	?
English Literature	49.9%	?

KEYSTONE EXAMS

- Keystone Exams for 2012-13
 - Algebra I (none given)
 - Biology (10th)
 - English Literature (10th)
 - English Composition (9th and 10th)
 - Civics and Government (?)

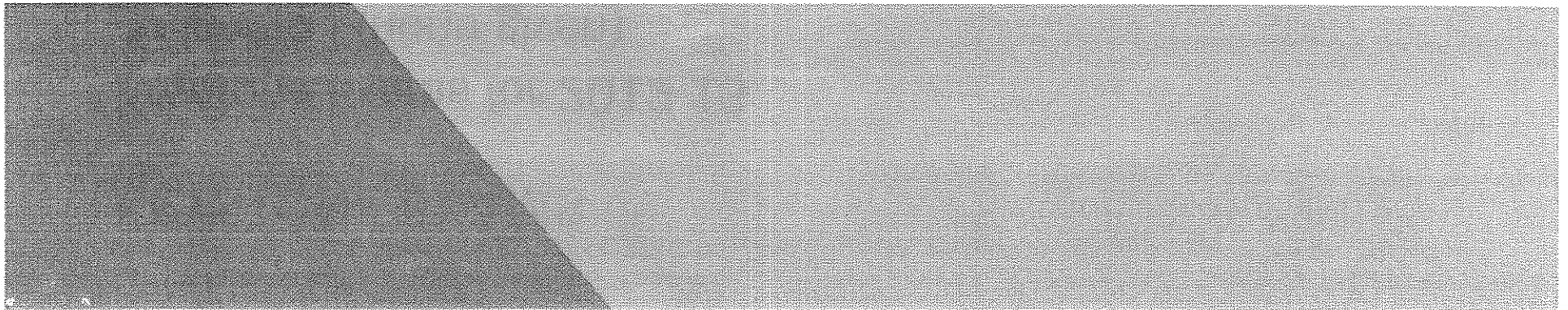
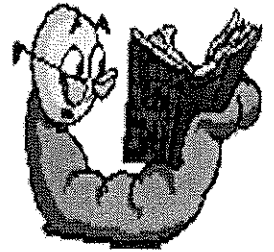
High Performing Schools:

Develop Clear Academic Goals

Instructional Programs, Practices and Arrangements

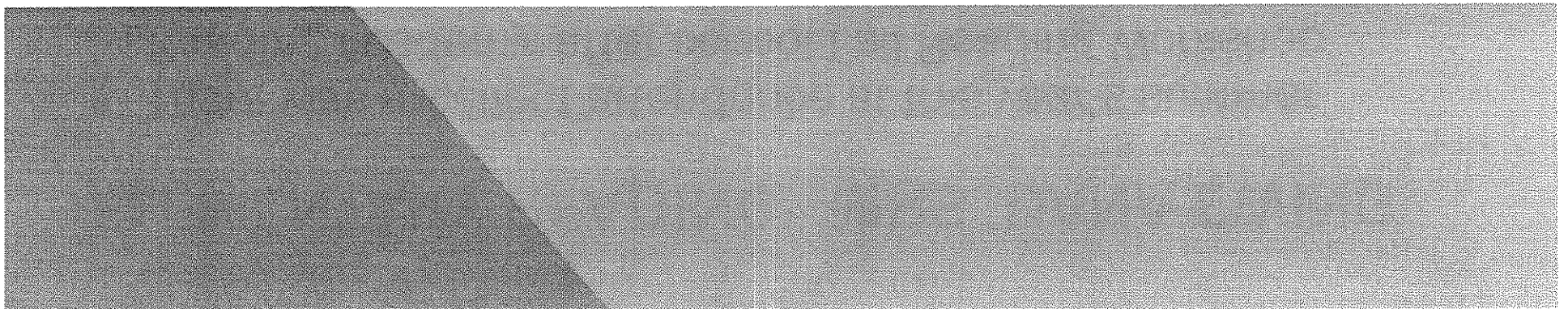
Proposed Instructional Materials:

- Dual Enrollment English: Eng. Comp./Technical Writing (Approx. 40)
- AP English: Language and Composition (Approx. 60)
- English: Foundations of Literacy
- Social Studies: Grade 9 Textbooks (Classroom Sets +)
- Social Studies: Supplementary Reading Materials
- Science: Chemistry
- FCS: Basic Nutrition



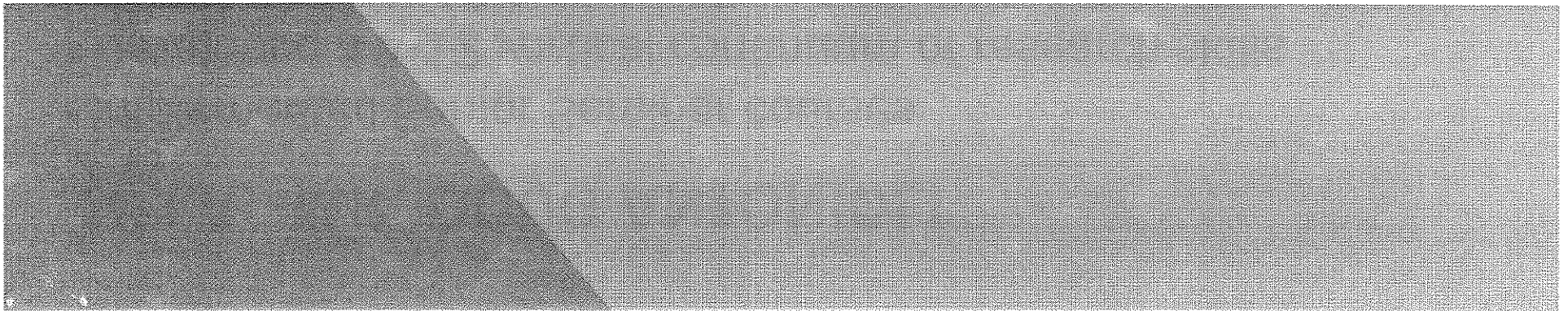
RELA: MR. DOUG ANTONIOLI

- Implemented Senior Seminar courses
- Developed a K-12 vertical continuum of research skills
- Developing a K-12 framework and curriculum for vocabulary instruction
- Launching a 7-12 team to articulate a comprehensive approach to secondary writing instruction
- Continuing to provide opportunities for students to challenge themselves; adding 2 new DE courses and a new AP course
- Continuing to add supports; new Foundations of Literacy course



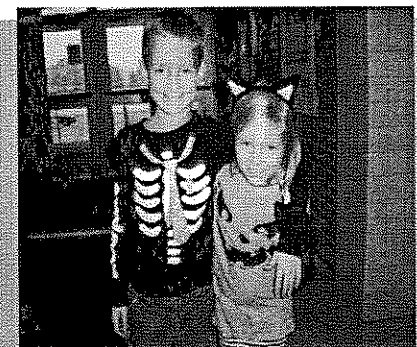
ELEMENTARY READING: MRS. DANA EWING

- There was excellent attendance at this year's summer Reading Academy, after school Fall Reading Workshop series, and the annual Literacy Conference.
- Principals established a focus on Reading Workshop for their staff in August and at faculty meetings.
- New teachers received extensive support in implementing Reading Workshop, September through December.
- Kindergarten cohort will focus on developing Reading Workshop.



MATH, SCIENCE AND TECH ED: MRS. SUE CASSIDY

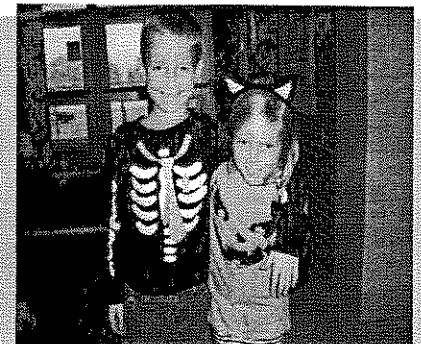
- “Open Source” Biology Textbooks (Now have both Honors and Academic Versions)
- Laptops – “Mini-notebooks” for students
- Vertical Alignment – Chemistry, Biology, Ecology, etc. (K-12)
- Analysis of Data – Enhance Learning and Instruction
- Focused use of CPS system in High School Math classes
- Implementing state Classroom Diagnostic Testing system
- Continue to build interest in science/technology/engineering
- New and Revised Tech Ed Courses – Alignment with national “Engineering” initiatives – developing summer “camp” activities



MATH CON'T

- Preparing for the Keystone Exams:
 - Differentiated Course Levels
 - keystones in December or May*
 - Next year's "new" courses

Grade 7	Grade 8	Grade 9	Grade 10
Pre-Algebra +	Algebra I Keystone	Geometry*	Algebra II
Pre-Algebra	Algebra I	Algebra I Keystone	Geometry*
	Algebra IA (Double)	Algebra IB (Double)	Algebra/Geometry* (Double)



SOCIAL STUDIES & WORLD LANGUAGES: MISS KAREN HARRINGTON

WORLD LANGUAGE – SOCIAL STUDIES – COMMUNITY CONNECTION

- SOCIAL STUDIES: We continue to increase the use of reading, writing, research skills, and technology in all classrooms.
- WORLD LANGUAGE – We continue to build World Culture and Language enthusiasm and skills.




TECHNOLOGY INTEGRATION: MRS. BECCA HART

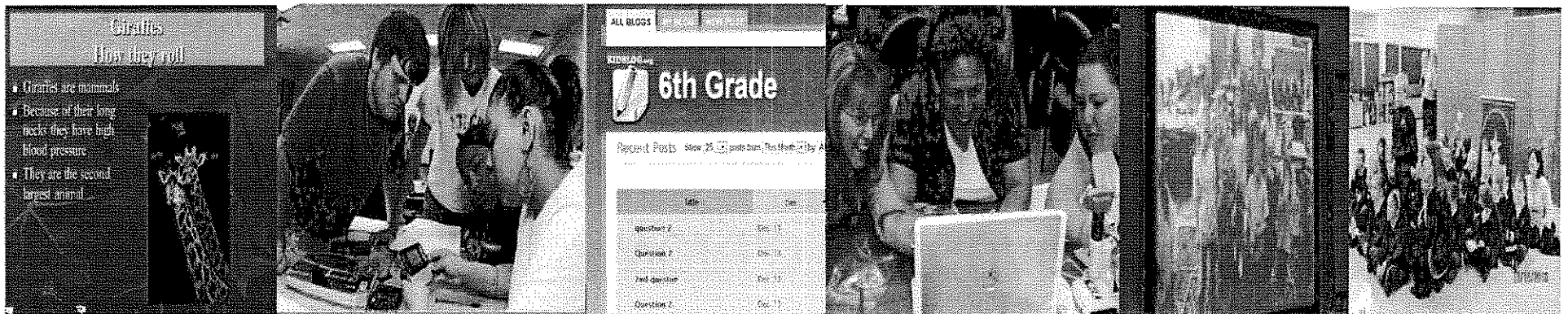
Secondary Libraries – using Noodletools software to support the entire research process



Elementary Libraries – using CultureGrams online database as a

 research resource to support the Social Studies curriculum;
working on I CAN statements

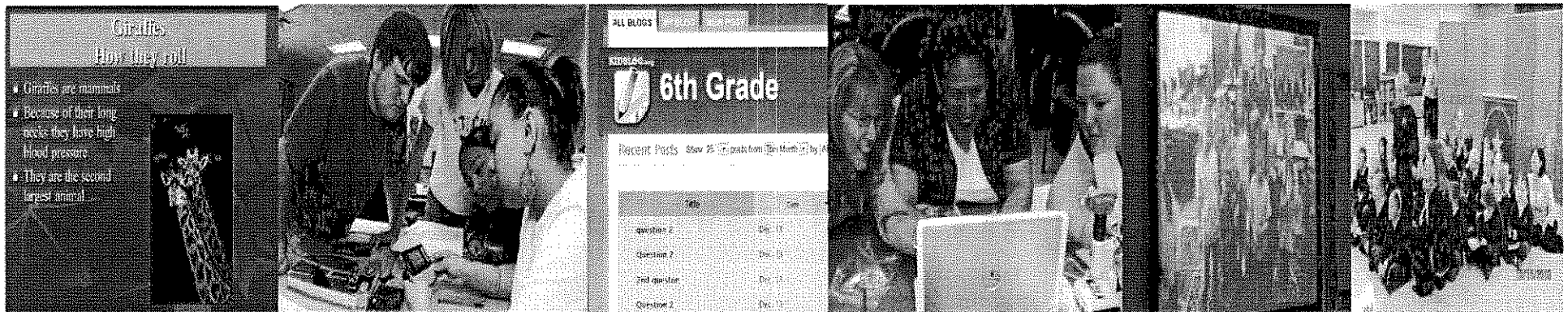
Business Education – continuing to build common assessments, new dual enrollment course: Computer Integrated Systems



TECHNOLOGY INTEGRATION: MRS. BECCA HART

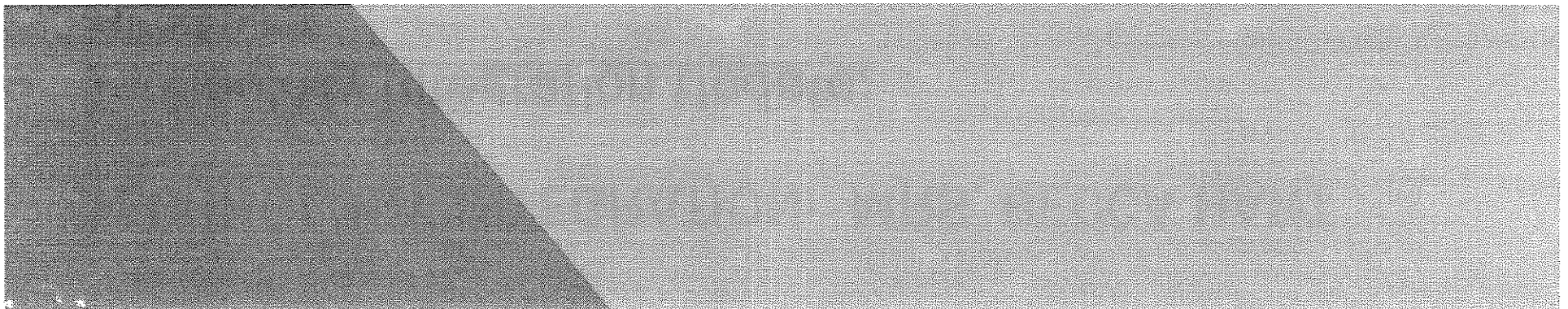
Technology Integration Update:

- iPod pilot
- Cell phone pilot
- Video conferencing
- Tech Fest
- Media Festival
- 3rd Year Teacher Technology Academy
- Glogster Licenses



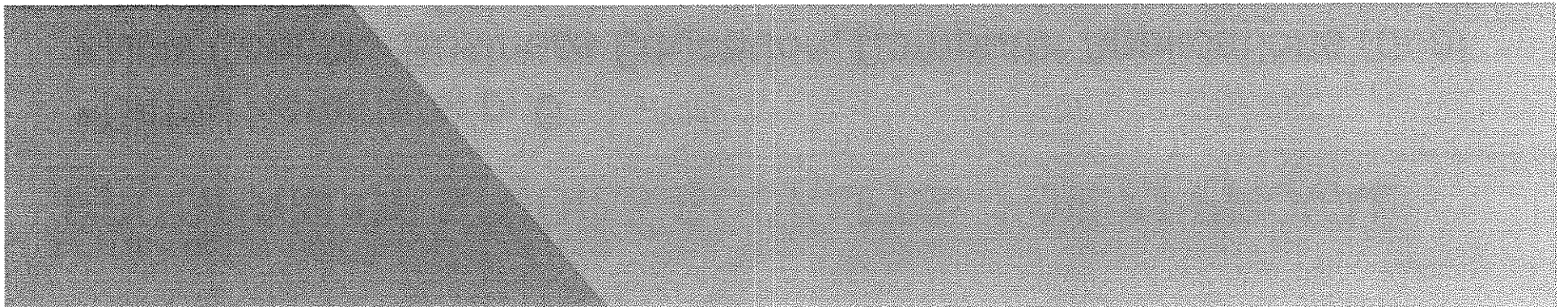
FINE ARTS: MR. MICHAEL JORDAN

- Jr. High Art – Updates to 7th and 8th Grade Art courses
- Revisiting the 9th Grade Art Curriculum
- 2D & 2D Advanced Art, 3D & 3D Advanced Art
- Smart Music Software for Band and Orchestra Teachers
- Electric String Quartet
- BASH Performing Arts tour to Central Europe (Prague, Vienna, Salzburg)
- Keyboards in the Jr. High General Music classrooms
- Materials for the 9th grade 3D & 3D Advanced Art courses



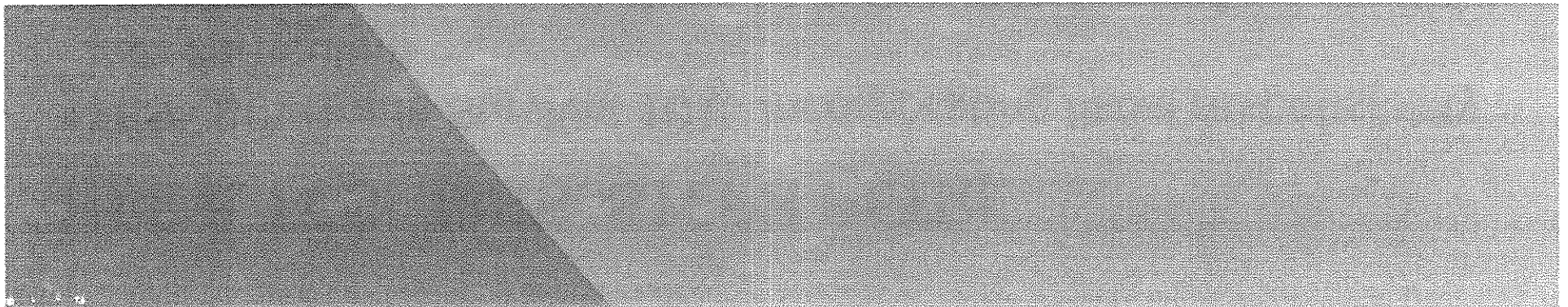
HPE & FCS: MRS. STEPH PETRI

- FCS - 9th Grade Survival 101: Incorporating fiscal responsibility into curriculum
- Elementary Schools - Working on “I Can statements”
- Junior High - EOCA data leads to pacing guides updates
- Senior High - Outdoor Ed-Cross Country Skis
- PAHWF Grant - Update
- Save the Date - Summer HPE Conference 6/26/12



PROGRAM OF STUDIES BOOKLETS: FOR APPROVAL

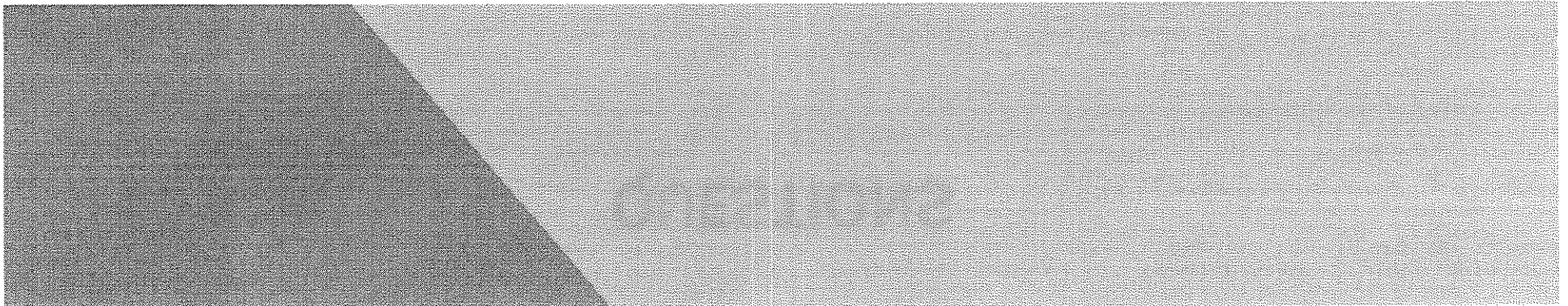
- Gifted Seminars, p. 6
- New Course: Business Education, Computer Applications (dual enrollment), p. 31
- New Course: Advanced Placement (AP) Language and Composition, p. 34
- New Course: English Composition/Technical Writing, p. 35
- New Course: Foundations of Literacy, p. 35
- New Course: Family and Consumer Science, Basic Nutrition (dual enrollment), p. 36
- New Course: Academic Algebra III with Junior Topics, p. 40



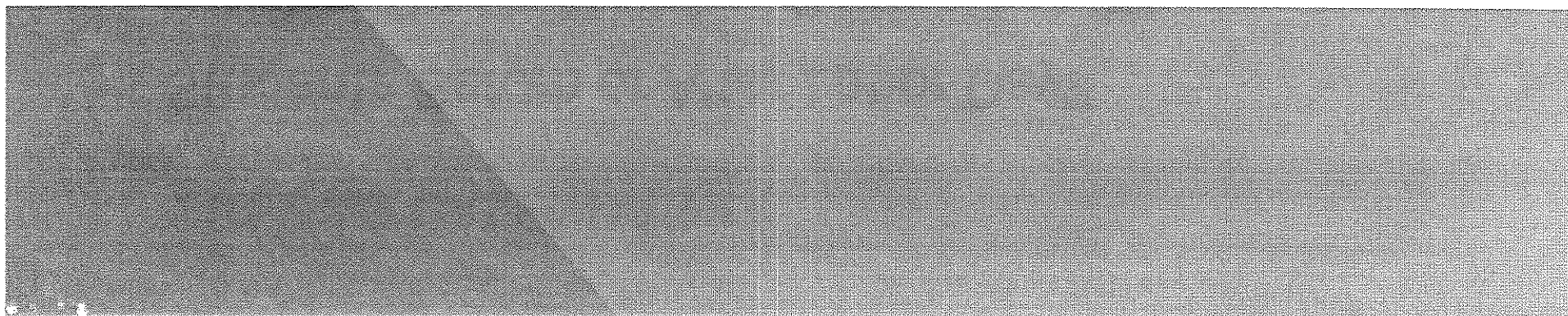
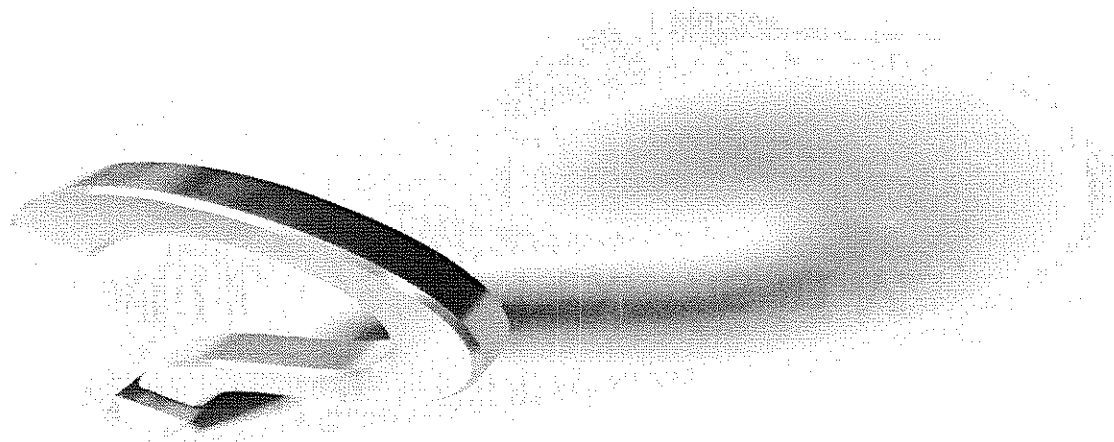
2012-13 CALENDAR

Students Before or After Labor Day?

- Labor Day is Monday, September 3rd
- Considerations:
 - BCTC students
 - Warm weather in June
 - PSSA and Keystone Exams in May



QUESTIONS



Personnel

December 20, 2011 Finance Committee

Dr. Dion Betts, Superintendent

Robert Scoboria, Assistant Superintendent for Pupil Services

Stephen Katch, Assistant to the Superintendent for Human Resources

Personnel Needs Analysis Steps

- Request for personnel by principal
- Analysis by cabinet:
 1. Is the request consistent with the strategic plan and district goals?
 2. Are there other resources within the building to fill the need?
 3. Are there resources elsewhere in the district to fill the need?
 4. Is the need CRITICAL for student growth or well-being?
 5. What are alternative funding sources, aside from the general fund?
- Justification to the school board by the cabinet

Bubble Classes

4 Unit School/Consideration

- 101 – 107 Grades K-3
- 117 – 124 Grades 4-6

2 Unit School/Consideration

- 51 – 54 Grades K-3
- 59 – 62 Grades 4-6

Bubble Classes

2011 – 2012 Classes (Current Enrollment)

- GES K: 117 students
- GES Grade 1: 118 students
- GES Grade 2: 114 students
- GES Grade 3: 107 students
- NHUF Grade K: 107 students
- NHUF Grade 1: 102 students
- NHUF Grade 2: 111 students
- NHUF Grade 3: 119 students

Total = 7.0 Bubble classes (K = .5)

- Total offset by 2.0 reduction (PFES & WES)

Bubble Classes

2012 – 2013 Proposal (Projected number)

- GES K: 110 students (Estimate)
- GES Grade 1: 117 students
- GES Grade 2: 118 students
- GES Grade 3: 114 students
- NHUF K: 114 students (Estimate)
- NHUF Grade 1: 110 Students
- NHUF Grade 2: 105 students
- NHUF Grade 3: 114 students
- NHUF Grade 4: 122 students
- PFES/CES/WES: TBD (Budgeting 2.0 FTE)

Total = 10.0 Bubble Classes (3.0 Increase)

- Contingent on possible offsets at other schools

Bubble Classes

2012 – 2013 Projected

Net Increase = 3.0 teaching positions

Final decision regarding need for bubble classes occurs in July based on actual enrollment numbers.

Personnel Requests

Teachers

- BASD – 3 Bubble Increase
- BASH – 2 math instructors
- JHW – 1 Autistic Support Teacher* (New program to serve JHE & JHW)

6 FTE's Requested

* Autistic Support Proposal and details will be reviewed at our January 3, 2012 Finance Committee Meeting

Retirements

Professional

- 30 Irrevocable Notices Received
 - 10 in 2012 / 20 in 2013
- January 15, 2012 Notice Date
- Attrition Analysis

ACCESS Funding Projection

Year	Earned	Rev/Exp	Balance
Beg Bal			983,620
07-08	822,231	553,009	1,252,842
08-09	912,816	598,362	1,567,296
09-10	1,017,796	534,921	2,050,491
10-11	902,672	641,142	2,311,701
11-12 (est)	1,231,534	1,244,454	2,298,781

Projected personnel salaries and benefits plus added services provided to special education students will continue to increase. Projected expenditures exceed revenue earned in 2011-12 and future years reducing future ACCESS fund balance.

Administrative Increase

Salary increase normally based on December CPI-U in Philadelphia Area – Published Jan 2012 – Not Applicable due to Pay Freeze

Project 3% increase for January 2013 - 6-month budget impact in 2012-2013

No projected Administrative retirements

No new personnel requests

Replacements of existing positions budgeted

Classified Staff Increases

Base amount of classified staff increases
based on December CPI-U Index in
Philadelphia – Projected at 3%

Performance based evaluation up to 1% in
addition

Overtime budgeted at 2010-2011 projected
level

Personnel Benefits

Retirement – PSERS 12-13 employer contribution rate certified at 12.36%
11-12 rate budgeted at 8.65%

FICA & Medicare – Employer rate at 7.65%

Health Insurance – Budgeted at 5% increase

Dental Insurance – Self Insured based on utilization projecting 5% rate increase

Work Comp rate at same level – increase due to total salary increase

Next Steps

- Preliminary Budget scheduled for adoption on January 24, 2012
- By Act 1 Law – Public review 20 days prior to adoption
- January 3rd a “draft” preliminary budget will be available for public review
- The public document will be changed several times before adoption on January 24th

Questions & Discussion