Connections to the Unified Arts

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Music-Guitar

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Library-Media Specialist

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Business-Computer Tech

South Side Middle School
Hookstown, PA

Breaking Down the Barrier

Key Factors & Components

★ Administration

★ Creative Thinking & Ideas

★ Communication & Teaming

★ Strong Partnerships & Trust

★ Identifying Areas of Need

★ Strategic Use of Resources

★ Provide Leadership

Connecting Your "UA" to the Curriculum

PA Core

- Real-Life & Problem-Solving
- Taking Ownership
- Long-Term Strategic Cooperation
- Building Bridges
- Different & Diverse Views
- Horizontal & Vertical Teaming
- Critical Thinking-Reading-Writing

SS School Culture

→ Developing Skills & Talents
→ Shared Goals or Visions
→ Mutual Benefits/Cross Boundaries
→ Leadership & Flexibility
→ Appreciation/Strength of Cultures
→ Trajectory, Trajectory, Trajectory
→ Analyzing-Evaluate-Construct

Collaboration with Teachers in Specific Subject Areas

Arts ➡ Core

Reading:

➤ Completing a WebQuest (multiple activities).
- ○ Non-Fiction (NF) reading about Spanish Foods.
- ○ Smithsonian Institute with History of the Star Spangled Banner.

➤ Analyze/Answer Comprehension Questions based on Non-Fiction text.
- ○ Magazine Articles, Biographies, Program Notes, Websites: newsela.com & readworks.org.

➤ Round Table Discussions based on magazine article (small/large groups).
- ○ Select/Read Mag. Article in SM group, then return to LRG group to introduce.
- ○ Select Passage & highlight main points...write summary in 25 words max.

➤ Various Activities: Anticipation Guides, Minutes Papers, Story Ideas/Mapping, Main Ideas & Supporting Details.

Collaboration with Teachers in Specific Subject Areas

Arts ➡ Core

Writing:
➤ Research Essays
  ○ Holiday Celebrations.
  ○ Artists or Musicians..

➤ Perspective Writing
  ○ Movie w/o definitive ending.
  ○ Choose Character & write own ending.

➤ Reflective Writing on:
  ○ Assignments, Performances, Compositions, and Projects.

➤ Compare and Contrast
  ○ Two Covers of the Same Song.

Arts ➡ Core

Writing:
➤ Short Story Summaries.

➤ Create Your Own Book.

➤ Write Program Notes.

➤ Writing Prompts as Brainteaser
  ○ Ex: If you had to write a message in a bottle, who would you want to find it and why?

Collaboration with Teachers in Specific Subject Areas

Arts ➡ Core

Language Arts:

➢ Current Events:
  ○ Students answer article questions & make predictions for final results.

➢ Literary Glossary and Genre Discovery.

➢ Resource Book with Various Keyboarding Activities:
  ○ Capitalization, Subject-Verb Agreement, Punctuation, Confusing Words.

➢ Poem Orchestration:
  ○ Create Piece of Music based off of a Poem.
  ○ Discuss Noun, Verb, and Adverb Relationship...Analyze the Poem.

Collaboration with Teachers in Specific Subject Areas

Arts	→	Core

Math:
- ➤ Conversions between US & European Measurement Systems.

- ➤ Create airplanes & track production costs in Microsoft Excel.

- ➤ Create candy bars and track fixed and variable costs in Microsoft Excel.

- ➤ Create containers for "Egg Drop" using variety of measurements & formulas.

- ➤ Creating & Analyzing tables and Excel spreadsheets.

Arts	→	Core

Math:
- ➤ Measuring exercises using rulers and measuring tapes:
  - ○ Lines.
  - ○ Diameter of various classroom drum heads with Pi to determine radius/circumference.

- ➤ Decimals & Number Lines.
- ➤ Calculate BMI and analyze related data.

- ➤ Fractions:
  - ○ Note Values.
  - ○ Measurements in a recipe.

- ➤ Order of Operations using values of notes and rests.

Collaboration with Teachers in Specific Subject Areas

Arts ➡ Core

Math:
➤ Word Problems using various facts:
  ○ Area of the Star Spangled Banner.
  ○ Total amount of sugar used in a recipe.
  ○ Percent of countries that primarily speak Spanish.
  ○ Average time it takes you to run one lap and/or ¼ mile.

➤ Manually determine radial pulse, carotid pulse & target heart rate using math computations.
  ○ Steps include: add-subtract-multiply-divide to figure out percentages.

➤ Tessellations

➤ Two-Point Perspective.

Collaboration with Teachers in Specific Subject Areas

Arts ➡ Core

Social Studies:
➢ Geography and History of:
  ○ French & Spanish speaking countries.
  ○ African, Caribbean & Latin countries that provide Folk music (drumming curriculum).
  ○ "Fifty Nifty United States."
➢ Documentary Video Projects.
➢ American History & Colonial Times.
➢ Holocaust Remembrance.
➢ Heroes.
➢ World War II.
➢ Biographies.
➢ Civil War music.
➢ War of 1812.

Collaboration with Teachers in Specific Subject Areas

Arts ➡ Core

Science & Other:
➢ Creating and Analyzing tables and spreadsheets related to Science materials.

➢ In the Library:
  ○ Animals/Insects/Wildlife + Environmental Science.
  ○ Process of Making Chocolate + Touring Hershey Factory.
  ○ Technology Crossovers using G.A.F.E.

➢ Electronics and Acoustical properties behind an electric guitar.

➢ Oral Communications (Podcasting).

Planning Your Collaboration

[Collaboration Planning Sheet](#)

Becoming Aware of Educational Trends

The Big 3

1) Web 2.0
2) Distance Education
3) Inclusion

*Alternative Assessments	*Block Scheduling
*Charter Schools	*Cooperative Learning
*Critical Thinking	*Differentiated Instruction
*Diversity	*Educational Vouchers
*Electronic Reading Programs	*High-Stakes Testing Programs
*Homeschooling	*Inquiry-Based Learning
*Integration of Technology	*Nongraded Schools
*Outcome-Based Learning	*School-Business Relationships
*School Choice	*School Safety
*School-to-Work Programs	*School Uniforms & Dress Codes
*Service Learning	*Site-Based Management
_____	*Standards and the Curriculum

Round Table Discussion: Meet our SSMS UA Team

1) What are some challenges/successes you have faced when scheduling time for students to do work for cross-over assignments with other content areas and how important has administration's role been in dealing with this?

2) Many "Arts" teachers feel intimidated by grading and teaching other contents, especially math, writing, sciences. What are some experiences you have had with this issue and/or tips for working with cross-over content?

3) As Unified Arts teachers, what content areas do you feel most naturally relate to your course structure and specific content?

4) Can you share some past experiences that you have had working in a co-teaching environment?

5) Can you discuss some benefits that you have seen from your work with integrating content so far in your classroom?

Suggested Readings & Resources

Niesyn, Mary E. (2009). Strategies for success: Evidence-based instructional practices for students with
       emotional and behavioral disorders. *Preventing School Failure*, 53 (4), 227-233.

Schultz-Jones, Barbara. (2009). Collaboration in the school social network. *Knowledge Quest*, 37 (4), 20-25.

Todd, Ross. (2008). Collaboration: From myth to reality: Let's get down to business. Just do it! *School Library
       Media Activities*, 24 (7), 54-58.

SSMS UA Team Contact Information

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	Tracy Hess	Jason Lytle	Shawn Sisler	Katie Wilhelm
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