

Supervisors of Instructional Support Services Report

March 2012

Jan Kennerknecht and Pat Holland

National Program Certification



A comprehensive self-study was completed for our Drafting & Design program and we have received notice of re-certification by the American Drafting and Design Association (ADDA) International. Our curriculum is certified at the Apprentice Drafter Level through August of 2012. At that time, an annual report will be submitted to maintain the certification through the next school year. Mrs. Mariea Sargent is to be commended for ensuring that her program meets the high standards of ADDA.

End of Program Testing



During the month of April, 221 seniors will take the state-mandated NOCTI online multiple-choice Written Assessment and a hands-on Performance Assessment which will be conducted by local industry evaluators. Our instructors have analyzed last year's NOCTI scores, written improvement plans and presented quarterly lessons that focus on strategies that work for all learners; Response to Instruction and Intervention (RtII in PA) and Depth of Knowledge.

Four NOCTI-Prep assemblies were conducted with groups of seniors to emphasize the importance of the testing. Similar to the PSSA for academics, the NOCTI test is used to evaluate the effectiveness of our training programs. Students who meet the requirements at the advanced level will earn the Pennsylvania Skill Certificate (PSC). This certificate was developed by PDE to recognize career and technical education students who have demonstrated high distinction of skills and knowledge in their chosen occupational field. Students who score at the competent level will earn the Pennsylvania Certificate of Competency (PCC). In addition, students may use the results of the assessment to certify skill achievement with potential employers and postsecondary articulation.

Curriculum Work

Joe and Jan are working with six instructors to finalize various incomplete curriculum projects. Our goal is to ensure that all of our CTE programs are aligned to PA Programs of Study, national skill standards, PA Academic Standards, NOCTI tasks, and DACUM recommendations.

Special Education

New Student Count: For the 2012-13 school year we have identified approximately 64 students with disabilities who have been admitted into their technical program of choice. Jan and Pat are in the process of meeting with the home school counselors and special education case managers to identify these students' strengths and needs in order to help transition them into each program.

Transition Staffing for Juniors: On March 26, 27, and 29 Jan and Pat will be hosting the junior staffing for students with disabilities. These meetings are held to identify the future training and employment needs of our juniors with disabilities. At these meetings, we discuss each student's postsecondary needs with the home school, transition coordinators, special education case managers and staff from the Erie County Care Management and the Office of Vocational Rehabilitation Services. At this time, we try to predict student needs to help them obtain the training they need to become employable after high school.

Literacy

At the beginning of March, we held a PSSA tip off event for the entire junior class. This event was organized by our part-time Math coach, Tammy Bright, our part-time Reading coach, Robin Grimes, and our part-time instructional aide Jane Boyd. The event was held to reinforce all of the Math and Reading strategies that have been taught throughout the students' time at ECTS. It is the goal of our literacy and numeracy team that these activities help all of our students perform well during their PSSA exams. This year the theme was "Jeopardy". We put together a competition where the students were very engaged and competitive in trying to answer the Math- and Reading- type questions. For two weeks prior to this event, our instructional staff helped publicize the "questions of the day" and students could even win a small Tootsie Roll if they got the daily question correct. The techniques and strategies were even broadcast through the projector in the cafeteria while the students took breaks and ate their lunches. All of these activities were focused on reviewing and reinforcing the skills needed to do well on the PSSA.

Math Definitions

Math Strategies

Math Samples

A formula for finding the length of a side of a right triangle when the lengths of two sides are given

After answering a math question, you should ask yourself THIS question.

"Does my answer _____
_____?"

Which equation will have a graph parallel to $y=3x+4$?

- A. $y=6x-2$
- B. $y=2x-4$
- C. $y=3x-9$
- D. $y=6x-8$

The middle number when the members of the set of scores are arranged from least to greatest.

This is provided for you
(usually 1st page)
...USE IT!

The odds in favor of a contestant winning a game is 3 to 5.

What is the probability that the contestant will win?

▶ FIGURATIVE ▶ LANGUAGE

▶ READING ▶ STRATEGIES

▶ READING ▶ POTPOURRI

Reading Challenge Question

Q. I am an Author's Purpose. I write for different reasons.

Here are 5 reasons authors write a passage.

Please fill in the blanks to get all 5 right!

To D_ _ _ _ _be To M_ _ _ _ _de

To I_ _ _ _ _m To E_ _ _ _ _in

To P_ _ _ _ _d_

Reading Challenge Question

Q. I am a clue to help you understand the words you don't know.

Hint: (Looking at other words in the sentence or sometimes I am found after the words "or" and "that is".)

Reading Challenge Question

q. Mexico is located below Texas and has a population of over 113 million people. It is best to visit it in the winter.

Is this an example of fact or opinion?

Reading Challenge Question

q. It was a warm summer's morning. The birds were singing and the sky was blue. As I stuck my head out the window to breath in the fresh country air, the sun greeted me with a smile.

Find the personification in this passage.

Reading Challenge Question

Q. I am often the beginning of a complex word. I am often the ending of a complex word...what am I??

Example: microscope or relentless

Reading Challenge Question

q. You should work on getting your room cleaned. First, pick up your clothes on the floor. Then, you need to run a vacuum and dust the tables.

What point of view is this written?



• READING
• STRATEGIES

Math
Strategies

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Math
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Math
Definitions

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