



March2Success



PA CTEC Annual Conference

Seven Springs, Champion, PA

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Short Version



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E-Learning Curriculum

- Math, English and Science topics
- Pre-test diagnostics and custom lesson plans
- Practice tests and quizzes

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Admissions and Financing

- Information about scholarships and financial aid
- Planning guide for the admissions process
- Guide to athletic recruiting

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College Preparation

- Full length practice tests for SAT and ACT
- Flashcards of varying difficulty
- Tips and Strategies

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Science, Technology, Engineering and Math

- Meets STEM standards
- Multiple practice tests for each subject
- Detailed practice test review with explanations

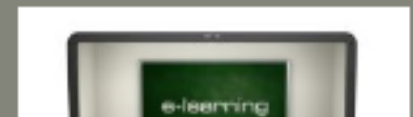
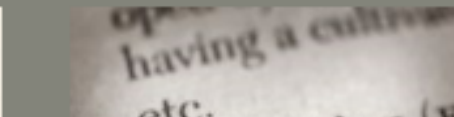
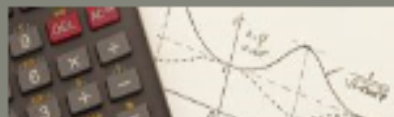
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STUDENTS



We provide materials to help prepare students for college and a series of videos to simplify processes.

We provide customized lesson plans, allowing students to skip through what they already know. The programs can help students with their grades, state required exams or as refreshers.



March2Success.com

What is It?

- **An On-line, Standardized Test Preparation Course...**
 - **Developed as a free, no obligation tool to help high school students improve their performance on standardized tests by improving math, science and English skills**
 - **Developed for the Army by e-learning industry leader Peterson's.**
 - **March2Success Courseware Includes:**
 - ✓ **High School Math and Verbal Skills**
 - ✓ **High School Science Hub**
 - ✓ **College Readiness Online Course**
 - ✓ **Full Length SAT and ACT Practice Tests**
 - ✓ **SAT and ACT Flashcards**

March2Success

Students can select from the following courses:

- **High School Math and Verbal Skills**
- **College Readiness Online Course (Advance level courses)**
- **High School Science Hub (Earth Science, Biology, Chemistry, Physics)**
- **SAT Prep (7 timed on-line practice tests)**
- **ACT Prep (7 timed on-line practice tests)**
- **Flashcards -- SAT/ACT (20 verbal decks; 5 math decks)**
- **Zero Hour Threat -- SAT/ACT style questions in a video game format.**
- **Understanding College Admissions and Financing**

M2S Overview

- Provides students easy access to on-line learning environment with test preparation training, study skills, game challenge, and individualized coursework remediation.
 - ❖ *Will improve high school competency and college readiness*
 - ❖ *Will improve SAT/ACT test scores*
 - ❖ *Allows Parents, Educators or mentors to track students progress*
- Provides students individualized instruction with self-paced lessons and timed practice tests.
- Provides venue for supervised assistance and intervention

M2S Learning Path

Dynamically generated course materials and follow-up tests based on the results of assessment exams



The pre-assessment will diagnose a student's current level of proficiency and teaches the concepts and skills needed to master basic academic skills.

Learning Path includes:

- **Pre-Assessments:** Gauges the individual's skill levels, strengths, and weaknesses
- **Customized Learning Path:** Consists of a series of lessons with quizzes based on pre-assessment results
- **Practice Tests:** Allows individuals to reinforce and demonstrate skills and concepts learned.

M2S High School Learning Path

High School Math and Verbal Skills Online Course

- This online course features a math and verbal diagnostic test, a personalized learning path with lessons and quizzes, practice sets and a post-assessment, with detailed answer explanations for each question. Scoring is provided by content area and overall score. The course is based on Peterson's online course development and philosophy:
 - ✓ Individualized learning: every individual is unique
 - ✓ Strategic learning: focus on achievable goals
 - ✓ Pedagogical soundness: diagnosis-remediation-assessment model
 - ✓ Comprehensiveness
- How it works:
 - ✓ An initial diagnostic pre-assessment determines the student's strengths and weaknesses
 - ✓ A personalized study plan is created based on pre-assessment results to target what the student needs to study
 - ✓ Short, medium and full-length options enable the student to get the most out of the course
 - ✓ Practice sets allow the student to apply learning and gauge progress
 - ✓ The course is available 24/7 from any internet-connected device

The top screenshot shows the 'Verbal Pre-Assessment' page. It includes a navigation bar with 'MY LEARNING PATH', 'TESTS', 'RESULTS', and 'FLASHCARDS & RESOURCES'. Below the navigation bar, there are tabs for 'Start Section' and 'Cancel Section'. The main content area is titled 'Verbal Pre-Assessment' and contains instructions for 'Vocabulary Questions' and 'Passage-Based Questions'. It also includes a 'How to Move Around' section with a 'Link' and 'Use this to...' section.

The middle screenshot shows the 'Verbal Pre-Assessment: Answers & Explanations' page. It features two tables of results. The first table shows questions 1 through 15, and the second table shows questions 16 through 23. Each table has columns for 'Question', 'Correct Answer', 'Your Answer', and 'Correct?'. The 'Correct?' column contains checkmarks for correct answers and dashes for incorrect answers.

The bottom screenshot shows the 'Verbal Pre-Assessment: Answers & Explanations' page with a 'REVIEW QUESTION'. The question is: 'The prefix *anti-*, as used in the word *antisocial*, most nearly means which of the following?'. The options are: before, opposing, following, and with. Below the question is an 'EXPLANATION' section that states: 'Correct Answer: B. The prefix *anti-* means opposing or against. *Antisocial* means *social* or *unfriendly*.' There are also buttons for 'Continue to My Learning Path' and 'See the Results of Another Test'.

M2S College Learning Path

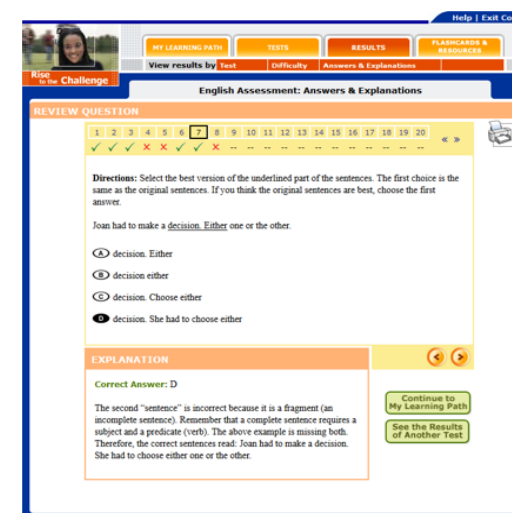
College Readiness Online Course

- This online course features a math and verbal diagnostic test, a personalized learning path with lessons and quizzes and three full-length practice tests with detailed answer explanations for each question. Scoring is provided by content area and overall score. The course is based on Peterson's online course development and philosophy:

- ✓ Individualized learning: every individual is unique
- ✓ Strategic learning: focus on achievable goals
- ✓ Pedagogical soundness: diagnosis-remediation-assessment model
- ✓ Comprehensiveness

➤ How it works:

- ✓ Materials for Math, College-Level Math, English and Writing
- ✓ An initial diagnostic pre-assessment determines the student's strengths and weaknesses
- ✓ A personalized study plan is created based on pre-assessment results to target what the student needs to study
- ✓ Short, medium and full-length options enable the student to get the most out of the course
- ✓ Practice sets allow the student to apply learning and gauge progress
- ✓ The course is available 24/7 from any internet-connected device

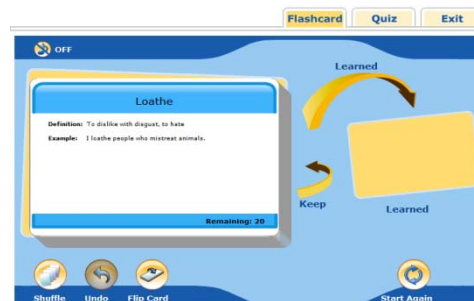


M2S Flash Cards

Flash card interactive features, motivate and hold the interests of registered users;

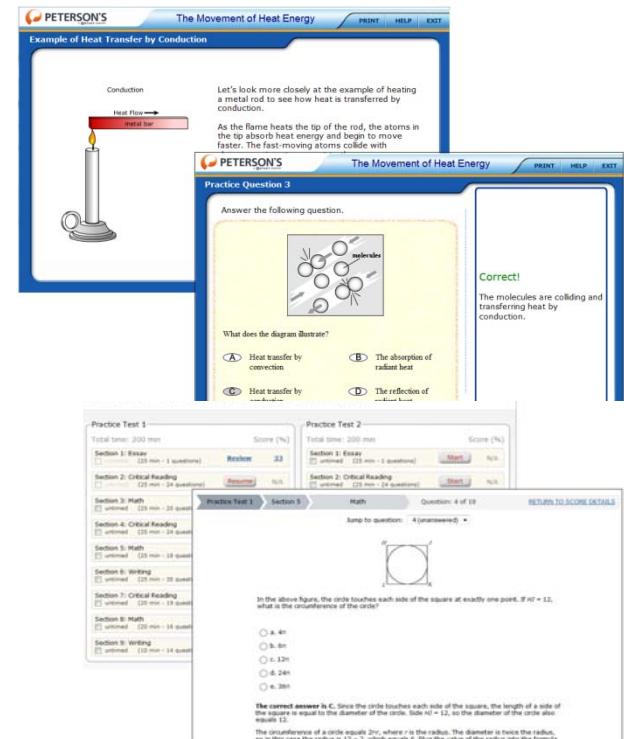
Flash Cards

- **Verbal Flash Cards:** High School Math and Verbal Skills course and College Readiness Online Course each include 15 decks of interactive flashcards, 5 decks in each difficulty area – basic, medium and challenge. Each deck contains 20 cards, and a quiz/game to reinforce the definitions.
- **Math Flash Cards:** High School Math and Verbal Skills course and College Readiness Online Course each include flashcard decks for each of the required areas: Algebra, Coordinate Geometry, Fractions, Geometry, Lines and Angles, Measurements, Numbers, Percents and Decimals, Word Problems and Working with Numbers. Each deck contains at least 20 cards with terminology for the subject and a quiz/game to reinforce the definitions.



M2S College Readiness

- SAT Practice Tests
 - ✓ 7 full-length practice tests
 - ✓ Mimic the structure and timing of real SAT exam
 - ✓ Automated scoring with detailed answer explanations
 - ✓ Includes Critical Reading, Mathematics and Writing
- ACT Practice Tests
 - ✓ 7 full-length practice tests
 - ✓ Mimic the structure and timing of real ACT exam
 - ✓ Automated scoring with detailed answer explanations
 - ✓ Includes English, Mathematics, Reading, Science and Writing
- High School Science Hub
 - ✓ Features 755 practice test questions and 21 lessons
 - ✓ Detailed answer explanations to all questions
 - ✓ Includes Earth Science, Biology, Chemistry and Physics
- Guide to College Admissions and Financing
 - ✓ Information on the college application process
 - ✓ Information on finding and securing financial aid



M2S STEM Modules

Social Sciences Hub

- Social sciences hub provides important science content that meets STEM standards. Practice questions help students become familiar with important skills and content. Detailed answer explanations provided for each practice test question.
- A total of 1,002 practice question cover the following subjects:
 - ✓ Macroeconomics
 - ✓ Microeconomics
 - ✓ Financial Accounting
 - ✓ Personal Finance

Nursing Hub

- Nursing hub features practice test questions covering important subjects needed to pass entrance exams for nursing and allied health programs. Detailed answer explanations provided for each practice test question.
- The content will provide preparation for the following entrance exams:
 - ✓ Pre-Admission Examination (PAX-RN), PSB-Registered Nursing School Aptitude Examination (RN), Test of Essential Academic Skills (TEAS)
 - ✓ PSB-Health Occupations Aptitude Examination
 - ✓ Pre-Admission Examination (PAX-PN)

M2S STEM Modules

Technology Hub

- The technology hub includes practice questions to help students become familiar with the important skills and content included in STEM technology standards. Students will be presented with their results, the correct answer and a detailed explanation for each practice question.
- A total of 1,200 practice question cover the following subjects:
 - ✓ Information Systems and Computer Applications
 - ✓ Introduction to Computing
 - ✓ Management Information Systems
 - ✓ Technical Writing

Peterson's Technology Hub

The screenshot displays the Peterson's Technology Hub interface, which is organized into four main subject categories. Each category contains a list of question sets with associated buttons and scores.

Subject	Question Set	Status	Score (%)
Introduction to Computing	Question Set 1	Review	0
	Question Set 2	Start	N/A
	Question Set 3	Start	N/A
Information Systems and Computer Applications	Question Set 1	Resume	N/A
	Question Set 2	Review	0
	Question Set 3	Start	N/A
Management Information Systems	Question Set 1	Start	N/A
	Question Set 2	Start	N/A
	Question Set 3	Start	N/A
Technical Writing	Question Set 4	Start	N/A
	Question Set 5	Start	N/A
	Question Set 6	Start	N/A

M2S STEM Modules

Pre-Engineering Hub

- The pre-engineering hub includes practice questions to help students become familiar with the important skills and content included in STEM engineering standards. Students will be presented with their results, the correct answer and a detailed explanation for each practice question.
- A total of 725 practice question cover the following subjects:
 - ✓ Pre-Calculus
 - ✓ Calculus
 - ✓ Physics

Peterson's Pre-Engineering Hub

Subject	Question Set	Status	Questions	Score (%)
Pre-Calculus	Question Set 1	untimed	100	N/A
	Question Set 2	untimed	100	N/A
Calculus	Question Set 1	untimed	45	2
	Question Set 2	untimed	45	N/A
	Question Set 3	untimed	45	2
	Question Set 4	untimed	45	N/A
	Question Set 5	untimed	45	N/A
	Question Set 6	untimed	45	N/A
	Question Set 7	untimed	45	N/A
Physics (Non-Calculus)	Question Set 1	untimed	70	N/A
	Question Set 2	untimed	100	N/A
Physics (Calculus)	Question Set 1	untimed	35	3
	Question Set 2	untimed	35	N/A
	Question Set 3	untimed	35	N/A
	Question Set 4	untimed	35	N/A

M2S STEM Modules

Math Hub

- The math hub includes practice questions to help students become familiar with the important skills and content included in STEM math standards. Students will be presented with their results, the correct answer and a detailed explanation for each practice question.

- A total of 1,194 practice question cover the following subjects:
 - ✓ Algebra
 - ✓ College-Level Algebra
 - ✓ Data Analysis and Probability
 - ✓ Geometry
 - ✓ Numbers and Operations
 - ✓ Trigonometry
 - ✓ Pre-Calculus
 - ✓ Statistics
 - ✓ Business Math

Additional Math Learning Modules

- The additional math learning modules include interactive exercises that provide remediation for math subjects through the use of animation, drag and drop exercises and clickable steps to provide an engaging learning experience.

- In addition to the practice questions and detailed explanations, learning modules for the following math subjects are included:
 - ✓ Order of Operations
 - ✓ Arithmetic
 - ✓ Square Roots and Exponents
 - ✓ Algebra
 - ✓ Linear Functions
 - ✓ Geometry
 - ✓ Proportions, Probability and Statistics

M2S Result Display

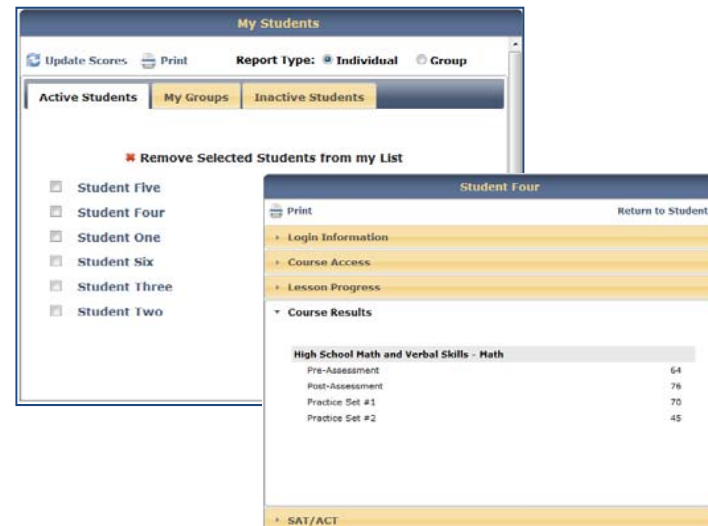
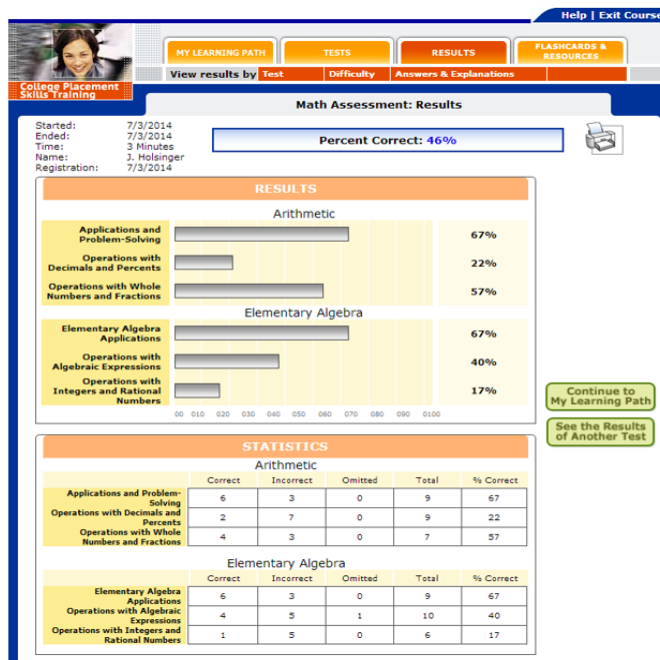
View of results/progress display areas as viewed by students and monitors.

Student Results: student results are available in real-time.

- ✓ Detail reporting
- ✓ Results broken down by subject area
- ✓ Detailed statistics on question types and percent correct/incorrect
- ✓ Ability to see scores of all lessons and practice tests

Monitor Results: monitors can be educators, parents or anyone a student gives permission to view their progress. Monitors can view the following information from within the M2S portal:

- ✓ Login Information – account create date, last login, number of logins, course access counts
- ✓ Course completion status
- ✓ Course Assessment and Practice Test scores
- ✓ SAT/ACT practice test scores scored by section and scaled overall score



TTPs for Promoting M2S

- ✓ Make M2S program available to all students as a resource by placing link to www.march2success.com on school website
- ✓ Demonstrate M2S during teacher in-service and parent-teacher events
- ✓ Schedule a M2S demonstration for all students
- ✓ Encourage rising 9th graders to complete the high school math and verbal skills pre-assessment as summer assignment
- ✓ Use SAT preparation courseware for SAT prep course or voluntary activity during free period or after school
- ✓ Use as means for extra credit and/or remediation based on student demonstrated weaknesses on quizzes and/or exams
- ✓ Include M2S brochure & letter in parent mailing home
- ✓ Raise awareness of M2S in school newspaper, posters, etc.
- ✓ Colleges: Office of Continuing Education / Adult Learning



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