

Kanmas

Educational Support Center, Inc.
A PA Licensed Non-profit Academic Support
Center

Offering.....

Real Solutions to Get-A-Head in
Reading, Math and Science (RMS)

RMS Summer Academy: June 22-August 14
(Full-time or Part time per week)



Space is Limited, Apply Now
Paper Short Application Form

Online

www.kanmaseducation.org/reg_summer.html

Program Locations

Chester/Philadelphia PA:

215-776-4597 or 888 676 8459

Gibsonia/Pittsburgh PA:

412-894-8595 or 888 676 8459

Cleveland/Dayton Ohio:

937-389-9197 or 888 676 8459

Full Time Registration Deadline:

June 19, 2009

Cost

Grades K-8: \$185/Week, \$750/4 weeks

Grades 9-12: \$250/Week, \$1125 /5 weeks

Plus Extracurricular and Lab Activities

Main Office:

Kanmas

Educational Support Center, Inc.

5475 Route 8, Gibsonia PA 15044

www.kanmaseducation.org



Kanmas

Educational Support Center

RMS Summer Academy



Give your child a life changing
Learning Experience in Smaller
Communities

FUN + FUN =

- Excellent preparation for college courses
- Personalized attention for high achievement
- Increased math proficiency
- Solid foundation for high achievement
- Improved State graduation Test and SAT tests scores
-And much more plus

Extracurricular Activities

- Computer Literacy Fun time
- Field Trip
- Design Project
- Academic Games
- And much more...

.....Kanmas is offering new research-based solutions in K-12 education

Program Activities Schedule

Registration Deadline: June 19, 2009

Academic Discovery and Enrichment (ADE) (Grades K- 5- RM-ADE Academy): 4 Weeks

ID	DESCRIPTION	TIME	DAYS	COST
ADE 101M	Basic Math	8:00-10:00	M,W,F	\$750
ADE 101R	Basic Reading	10:00-12:00	M,W, F	\$750

Academic Expansion Program (AEP) (Grades 6 – 8 RMS-AE Academy): 4 Weeks

AEP 201 HP	Intermediate Math	8:00-10:00	T, TH, F	\$750
AEP 201 R	Intermediate Reading	10:00-12:00	T, TH, F	\$750
SCI 202	Science	1:00-3:00	T, W, F	\$750

Academic Acceleration Program (AAP) (Grades 9 – 12 MS-AA Academy): 5 weeks

AAP 331 M	Advanced Math- Algebra II	9:00-12:00	M,W,TH	\$1125
AAP 341 P	Intermediate Physics	1:00-4:00	M,W,TH	\$1125

Extracurricular and Hands-on- Activities in Reading (HOR), Math (HOM) and Science (HOS)

	M	T	W	TH	F
Academic Games HOM, HOS, HOR	1:00- 4:00	8:00- 12:00	1:00- 4:00	1:00- 4:00	8:00 12:00
Project, Outdoor Games					1:00- 5:00
Field Trips	Date to be determined (Fee apply)				

All classes include 10 or more hours of
computer aided instructional activities.

Academic Discovery & Enrichment Academy

The Academic Discovery and Enrichment (ADE) summer academy offers an intensive mathematics enrichment program in basic mathematics curriculum for K-5th grade students who feel challenged in math or have fallen behind in math. The program is designed to enrich their problem solving skills by clarifying those concepts that have been difficult for them and to help them achieve at the proficiency levels expected by state standard.

Basic Mathematics (ADE 101 M) is a K-5 grade math class based on Holt Course 1 curriculum aligned to state standard. The course is designed to prepare students for middle school math curriculum. The topics include basic algebra, basic numerical addition, subtraction, division, and multiplication; order numbers; place value; estimate of difference, counting bills, etc.

Program Benefits/Goals:

- Provide individualized intervention
- Increase interest and motivation to learn and excel in math and reading
- Improve study and time management skills
- Provide environment for high achievement
- Increase critical thinking and problem solving skills.

Academic Expansion Program Academy

The Academic Expansion Program (AEP) summer academy is open to 6-8th grade students who have demonstrated basic or proficient level in K-5 mathematics or who are in current 6th grade level math. The class is designed to prepare students for high school curriculum. The topics include factors, multiples, statistics, two-dimensional geometry, rational numbers, two-dimensional measurement, algebraic thinking, probability, etc. This course will

advance and build a solid reading, math and science foundation so the students can excel in their high school math and reading classes, SAT, and state test scores.

Program Benefits/Goals:

- Provide transition environment to expand math skills beyond regular classroom math instruction
- Prepare students for rigorous high school reading, math, and science curricula
- Improve students' critical thinking, problem solving, and academic achievement skills.

The following courses are designed to fill in the gaps and add depth to pre-algebra, algebra or Geometry:

Intermediate Mathematics (ADE-221 M) course is for middle school (6-8th) math based on Holt Course 2 and school district curriculum. The course is aligned to state standard and designed to prepare students for middle and high school grade math. It covers (45%) pre-algebra and (55%) **Mixed topics** including: factors and multiples; measurements; statistics and probability; 3-D geometry, Ratios and proportions, linear fractions, linear and exponential functions; and inequality.

Academic Acceleration Program Academy

The Academic Acceleration Program (AAP) summer academy offers transferable courses open to high school 9th- 12th grade students who demonstrate advance proficiency and want to prepare for college level mathematics and science courses. It covers transferable credit units in high school reading, math and science courses (Biology, Chemistry, and Physics). The course prepares students for advance placements in Calculus, Physics, and provide solid preparation for SAT I and SAT Math tests.

Program Benefits/Goals:

- Boost student achievement to at least one grade ahead of their current academic level
- Provide students with course work that is both challenging and interesting
- Help students prepare for college level math, physics, or chemistry
- Competitive edge and confidence for entry into national universities.

The following courses are being offered for 2009 summer for one transferable credit unit:

Algebra I (AAP 322 M) is **designed to** teach problem solving strategies and techniques related to Algebra I. Topics covered include: Number, data patterns; linear relations; systems of equations; functions and graphs, quadratic equations, and problem solving techniques needed for SAT I and SAT Math tests. The remainder of the time is spent on **Test-taking Skills** (15%) and developing good work habits.

Algebra II (AAP 323 M) **continuation of AAP 322 and designed** to teach problem solving strategies and techniques related to (45%) Algebra II, **Art of Problem Solving** (40%), and SAT II preps (15%).

Intermediate Physics (AAP 331 P) course provides a framework for scientific thinking, inquiry and understanding of physical concepts and their technological applications. The curriculum provides students with in-depth study of classical (Mechanics) physics, including topics in Newtonian mechanics, thermodynamics, and the qualitative understanding of heat and energy transfer. The questions of how the interactions between objects help explain, predict, and affect various forms of motion will be explored.

Kanmas College Readiness Program

Kanmas College Readiness Program prepares students for success in SAT and State standardized testing and high achievement in college-level courses. The services are designed in partnerships with parents to help students to adequately prepare for college and admission into top national universities through the following programs:

College-awareness program is a Kanmas-parent partnership program designed to educate parents about their children's access to and funding for post-secondary education. Workshops and seminars are provided to increase awareness and understanding of programs that may improve student chances in acquiring federal funding.

Kanmas SAT Prep Courses help students gain confidence through enrichment in content areas and repeated practicing of SAT type questions. Kanmas summer SAT Prep Courses meet for 12 sessions, 3 hours per session for 4 weeks. Kanmas will not only ensure that each child receives the best help available to improve his/her SAT score but will help to prepare student adequately for college education. The course is offered at a very low fee with guaranteed results. The fee will cover:

- All course and testing materials
- All SAT mock tests and practice questions,
- Techniques and practices for developing critical thinking skills for high achievement
- Activities for developing academic performance skills
- Personalized and small group caring community
- **One SAT free repeat opportunity if not satisfied for score in the registered test**

Kanmas SAT/PSAT Test Preparation and Testing Course Outline

Week 1:

Introduction; Test-taking Techniques Review; Diagnostic Assessment; College admission and SAT requirements and expectations; academic character development; dealing with math and exam anxiety; Practice Problems; Homework Assignments; Problem Solving and Math Review 1 (Arithmetic, Algebra, Geometry); Multiple-Choice Math Techniques and practice

Test 1 - Practice SAT at Home or at the Center

Week 2:

Problem Solving and Math Review 2 (Rate/Time, Advanced Math, Proportion, Statistics Review); Student-Produced Response Questions; Sentence Completion One-Blank and Two-Blank Ideas and Techniques

Critical Reading, analytical reasoning skills: Short and long passages; precise writing; Comparisons, and Long Passage Techniques; The SAT Essay: Strategy and Writing Format

Test 2 - Practice SAT at Home or at the Center

Week 3:

Grammar Review 1; Improving Paragraphs Ideas, and Techniques, sentence structure, fluency and comprehension; SAT Essay Writing

Grammar Review 2: Sentence construction Ideas and Techniques; SAT Essay Writing, critical Reading, and Writing Techniques;

Week 4: Review Mock Testing and Wrap Up

Kanmas SAT Tutoring is a private or small group academic support designed to fill the academic gaps to empower higher proficiency and performance in SAT testing. Students work on their individualized plan with friends or peer mentors for high performance.

Take advantage of the summer specials and *Get-A-Head in your child's college education and life goals.*

Enroll Now Full-time or Part-time according to your budget and Save \$\$\$\$

SAT/PSAT College Readiness Program (CRP)- Grades 9 – 12				
June 22 -July 17; July 20- August 14, 2009; Full-time or Part-Time per week.				
CLASS/PROGRAM ID	DESCRIPTION	TIME	DAYS	COST
CRP-SAT/PSAT 201	SAT/State Test Prep/Testing Course	9:30-12:30	M, W, F	\$1125
CRP-SAT/PSAT 202	SAT/State Test Prep/Testing Course	1:00-4:00	T, TH, SAT	\$1125
CRP –SAT/PSAT Tutoring 1	SAT Small Group Tutoring	9:30-12:30	T,TH	\$850
CRP –SAT/PSAT Tutoring 2	SAT Small Group Tutoring	9:30-12:30	FR, SAT	\$850

* Kanmas cost is 50% or more less than our competitors and for more services and benefits

Register online: www.kanmaseducation.org/reg_summer.html