

MATHEMATICS PENTATHLON® PARENT BROCHURE

MATH GAMES AND ACTIVITIES THAT TURN KIDS ON TO MATH AND PROBLEM SOLVING!

Mathematics Pentathlon® is a K-7 grade program of engaging and interactive problem-solving games with supportive curricular and instructional activities and assessment tools that motivate ALL students to enjoy math and spend more time learning math. This program strengthens basic math concepts and skills, and stimulates creative thinking while developing problem-solving skills.



WWW.MATHPENTATH.ORG

How Does The Mathematics Pentathlon® Program Help My Child?

- ★ subtracts boredom and adds excitement to learning math
- ★ benefits student achievement
- ★ turns kids on to problem solving & critical reasoning skills
- ★ develops creative thinking
- ★ reinforces basic concepts & skills
- ★ aligns with STEM and State & National Standards



Why Should I Get Involved?

- ★ parent power: making a difference in your child's life
- ★ lots of fun unlike flash cards and worksheets
- ★ creates a positive attitude and self esteem about math
- ★ more family time together blending fun while improving math skills

HOW IS IT USED?



Involvement in the **Mathematics Pentathlon®** Program can occur in several ways:

- ★ Home Use of Program
- ★ Math Clubs
- ★ Classroom Instruction
- ★ Math Pentathlon® Academic Tournaments

Students learn the five **Mathematics Pentathlon®** games and related activities and assessments within the appropriate Division (grade level):

- ★ Division I (Grades K-1)
- ★ Division II (Grades 2-3)
- ★ Division III (Grades 4-5)
- ★ Division IV (Grades 6-7)

MATHEMATICS PENTATHLON®

WHAT KIND OF TRAINING IS AVAILABLE?



- ★ FALL EVENING ORIENTATION SESSIONS
- ★ SATURDAY WORKSHOPS
- ★ SPRING TOURNAMENT VOLUNTEER TRAINING
- ★ SUMMER TRAINING
- ★ CUSTOMIZED WORKSHOPS

Go to www.mathpentath.org Home Page, then Calendar for details about the training, or call Dr. Mary Gilfeather 317-549-3232 or Rene LeBlanc 512-258-5283.

Mathematics Pentathlon® is a registered trademark and service mark for tournaments and associated instructional services owned and operated through the Pentathlon Institute. Neither the use of this form nor the acquisition of materials shall be construed as a license to make use of such materials in any competitions or tournaments not specifically authorized by the Pentathlon Institute. Any requests of this nature should be directed to Dr. Mary Gilfeather, **Mathematics Pentathlon®** National Director, Pentathlon Institute, 1412 Sadlier Circle East Drive, Indianapolis, IN 46239.

HOW CAN I ORDER THESE GAMES?

WWW.MATHPENTATH.ORG

Order online with VISA & MasterCard or call the National Institute Office at 317-356-6284 to order using Checks, Money Orders or Purchase Orders. As a Sole Source Provider these materials can only be purchased through the Pentathlon Institute.

Call: 317-356-6284 ~ FAX 317-356-6680



Involves the entire educational community: parents, students, educators, and members of the community.

ACADEMIC TOURNAMENTS

Constructive competition is offered by the Pentathlon Institute® for students who have become proficient at the games and want to test their problem-solving/strategic thinking skills with other students. At each tournament every Pentathlete is recognized based on the spirit of cooperative competition. Students are welcome to compete in any existing National Center. For more information about **Mathematics Pentathlon®** visit our website.

QUOTES FROM PARENTS

“I hope you know what a difference I believe you’ve made in the lives of my kids. They are very strong in math in the classroom, on standardized tests, and in “real life”. It’s the one subject I know they’ll always do well in, because they have a strong foundation. So, thanks for creating games that have had such a profound effect on kids’ lives!”

Eileen Sailor

“One of the most positive things about the games is that they unveil talents that kids never could have expected. The “smart kids” in the class aren’t always the best game players. This is because the games reveal talents not tapped into by traditional educational methods, but talents that are so vital to the types of thinking and strategizing necessary in certain real world professions. Stated simply, the games help kids “think outside the box!”

Nina Brahm

“Tournaments are real-life experiences that provide lessons in learning about oneself and other people. These lessons are in such areas as team support, standing up for oneself, logical legalistic argument, and most importantly, good sportsmanship. This has kept me involved in the program even though my youngest child has graduated from it.”

Laurie Dubin

“As a mother, I have enjoyed watching my daughter gain the same benefits from learning the Math Pentathlon games as my students did in the classroom. She has gained confidence in her math ability and I have noticed a big difference in her critical thinking and problem-solving skills. My son can’t wait to learn the games when he is in Kindergarten.

Julie Kerr

For more Testimonials visit our website
www.mathpentath.org