

# 30 YEARS of ACTIVE PROBLEM SOLVING MATHEMATICS PENTATHLON® PROGRAM

WWW.MATHPENTATH.ORG



## FALL - Orientation Sessions (MPOS)

The **Mathematics Pentathlon® Orientation Sessions** are designed for adults who want to learn more about the program. These evening training sessions take place during the Fall and are for teachers, parents, administrators, and college students. After a brief overview of the program, participants will learn the basic rules for all five games within the division for which they register. Both the Mathematics Pentathlon® Program and the sessions are organized into four divisions:

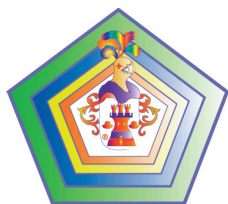
**There are five problem-solving games within each of the four divisions.**

**Division I ~ Grades K - 1**

**Division II ~ Grades 2 - 3**

**Division III ~ Grades 4 - 5**

**Division IV ~ Grades 6 - 7**



There is **no charge to attendees of the hosting school district provided the MPOS registration is received in advance.** Participants outside the hosting school district will be charged \$15 if preregistered and \$20 at the door. Presenters will teach the five problem-solving games at the participant's chosen division level. **Orientation Sessions are for adults.**

## Volunteer Officials Sessions (VOS)

Make sure to register for a VOS in your area if your child or students are attending a **National Mathematics Pentathlon® Tournament.** There is **no charge** for adults to attend a VOS. Volunteer officials are essential to ensuring each Pentathlon game is properly officiated. During the training sessions adults will receive vital information and updates on volunteering at tournaments. Teachers, parents, and administrative representatives from all involved schools are required to send a minimum of 1 adult volunteer for every 2 students participating in the tournaments. Therefore, we ask your support by attending a VOS and supervising five rounds of the same Math Pentathlon game during tournament play. Register for a VOS by mailing or faxing the registration form included in this flyer. A registration form can also be found at:

[www.mathpentath.org](http://www.mathpentath.org).

P.O. Box 20590 ~ Indianapolis, Indiana 46220-0590 ~ 317-356-6284 ~ FAX 317-356-6680 ~ [www.mathpentath.org](http://www.mathpentath.org)  
An Educational Not-for-Profit Organization Providing Materials and Inservice Programs for **Mathematics Pentathlon®** & **MEBA®** ~ Fed. I.D. #38-1645063

**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 Sadler Circle East Drive, Indianapolis, IN 46239.

## Academic Tournaments

The Pentathlon Institute offers constructive competition 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 go to [www.mathpentath.org](http://www.mathpentath.org).

## Workshops & Inservices

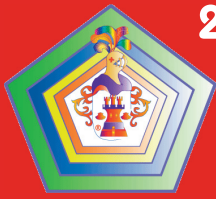
### WHAT YOU WILL LEARN:

- ★ how to **implement the Mathematics Pentathlon® Program in classrooms, clubs, and preparation for academic tournaments**
- ★ the **5 games** within the appropriate division (grade levels): Division I (K-1); Division II (2-3); Division III (4-5); Division IV (6-7)
- ★ **curricular-related activities for Adventures in Problem Solving** Book I (K-3) or Book II (4-7) that connect the games with ongoing classroom instruction and club use
- ★ related **assessments from Investigation Exercises** Binder I (K-3) or Binder II (4-7) that provide problem-solving worksheets and a more creative focus into the multiple strategies of each game

This highly motivational program **aligns with National and State Standards, strengthens basic concepts and skills, and also develops higher level problem-solving abilities.** Visit [www.mathpentath.org](http://www.mathpentath.org) to see how this program targets many indicators for each standard.

A variety of inservice options are available for teachers, parents, and administrators to optimize the instructional use of this program. **Participants interested in receiving University credit hours** can pursue this option by calling Cindy Riley at 317-356-6284.

To book a customized inservice for your school, district, or area contact Dr. Mary Gilfeather at 317-549-3232. To view registration fees and inservices go to: [www.mathpentath.org](http://www.mathpentath.org).



# 2007 - 2008 Mathematics Pentathlon® Events Flyer for

## INDIANAPOLIS NATIONAL CENTER

Center Directors: Mary Gilfeather & John del Regato 317-549-3232



### FALL Orientation Sessions

Orientation Sessions are evening training sessions for adults who want to learn more about the program and how it benefits student achievement.

**COST:** No charge for people from hosting school district if registration is received in advance.  
\$15 charge for participants outside the district.  
\$20 fee for registering at the door.

**Time: 6:30pm - 9:30pm**

**October 4, 2007**

Archdiocese of Indianapolis  
Christ the King School  
5858 Crittenden | Indianapolis 46220

**October 22, 2007**

Franklin Township CSC  
Thompson Crossing Elementary  
7525 E Thompson Rd | Indianapolis 46239  
**NOTE: ENTER DOOR #6**

**October 30, 2007**

Carmel-Clay Schools  
Towne Meadow Elementary  
10850 Towne Rd | Carmel 46032

**November 1, 2007**

Mount Vernon CSC  
McCordsville Elementary  
7177 N 600 W  
McCordsville 46055

### Tournament Volunteer Training

Make sure to register for the **SPRING** tournament volunteer training if your child and/or students are attending a tournament. Vital information and updates are shared. At least 1 adult must volunteer for every 2 students participating.

**COST:** There is NO FEE to attend this training.

**Time: 6:30pm - 9:00pm**

**February 28, 2008**

MSD Wayne Township  
Ben Davis 9th Grade Center  
**NOTE: ENTER DOOR #7**  
1150 N Girl School Rd | Indianapolis 46214

**March 6, 2008**

MSD Lawrence Township  
Mary Evelyn Castle Elementary  
8502 E 82nd Street | Indianapolis 46256

**Ohio - Bellbrook**

**February 23, 2008**

**10:00AM - Noon**  
Sugarcreek Local Schools  
Bell Creek Intermediate  
3777 Upper Bellbrook Rd | Bellbrook 45305

### Academic Tournaments

**Division I - Kinder & 1st  
May 3, 2008**

Franklin Township CSC  
Kitley Intermediate School  
8735 Indian Creek Road  
Indianapolis 46259

**Division II - 2nd & 3rd  
April 26, 2008**

Carmel-Clay Schools  
Creekside Middle School  
3525 West 126th Street  
Carmel 46032

**Division III - 4th & 5th  
April 19, 2008**

MSD Wayne Township  
Ben Davis High School  
1200 N Girl School Rd  
Indianapolis 46214

**Division IV - 6th & 7th  
May 3, 2008**

Archdiocese of Indianapolis  
Saint Jude Catholic School  
5375 McFarland Road  
Indianapolis 46227

**For MORE information  
www.mathpentath.org 317-356-6284**

**REGISTER at  
www.mathpentath.org**

### 2007 - 2008 REGISTRATION FORM for Orientation Sessions & Volunteer Trainings

CHECK ONE:  FALL ORIENTATION SESSION (Include \$15 if attending from outside the hosting school district.)

SPRING TOURNAMENT VOLUNTEER TRAINING (no fee to attend)

CHECK ONE:  DIVISION I (K-1)  DIVISION II (2-3)  DIVISION III (4-5)  DIVISION IV (6-7)

Name (Please PRINT)

Title  One: Teacher  Parent  Administrator

Home Mailing Address

School

City State Zip

School District City

( )

Phone Email

Date of Session National Center

**Mail or FAX to: Pentathlon Institute, 1412 Sadlier Circle East Drive, Indianapolis IN 46239 ~ 317-356-6680**

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National Center

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