



# **Ann Arbor Public Schools Enrichment Facilitators**

School Year 2009 - 2010



# Enrichment Facilitators

April Pedit - Scarlett Cluster

Nancy Beltaire - Forsythe Cluster

Linda Matton - Tappan Cluster

Pat Zawacki - Clague Cluster

Lisa Bankey - Slauson Cluster



# Enrichment Facilitator



- Grant funded by **Ann Arbor Public School Educational Foundation**
- First year of the project
- New concept for the schools and their staff
- Designed for enrichment for all students in the school
- Most schools preferred to have the enrichment be during the school day (not before or after school).



# In the beginning....

- Interviewed Elementary School Principals to get a better idea of the enrichment environment currently at the schools and discussed other areas of enrichment that needed strengthening.
- Slow start because of the “settle in period” at the beginning of the school year and also because of MEAP testing.
- Attended Curriculum Nights, PTO meetings, staff meetings, SIT meetings, and had lunch with the teachers to introduce ourselves and introduce the purpose and activities of our enrichment through out the school year.



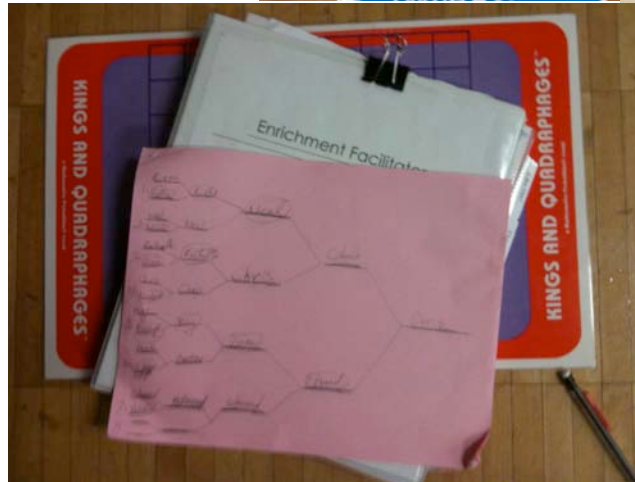
# Math Pentathlon

**Kings and Quadrangles**  
(Grades K-5)

**Par 55**  
(Grades 2-5)

**Queens and Guards**  
(Grades 4-5)

This was presented to individual classrooms in all of the schools and was very well received.



# Book Battles

- Battle groups were a blend of all reading abilities.
- Battles extended Guided Reading
- Students in each group were responsible to read selected leveled books in order to be the expert in their group for the competition.



# Knowledge Masters Open

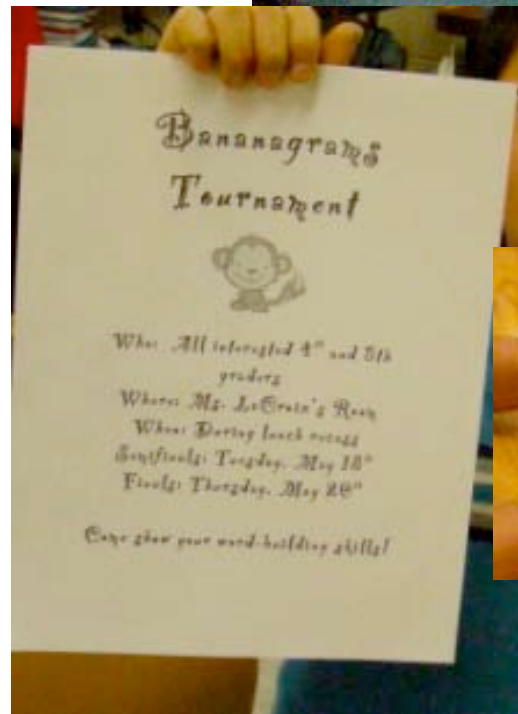


5<sup>th</sup> grade classes formed a team for the Knowledge Master Open competition. Students met weekly to practice and then competed in the online international academic competition.



# Bananagrams

Presented to  
classes and to  
small groups in  
grades 2-5



# University Lowbrow Astronomers

Third grade classes study Astronomy and the University Lowbrow Astronomers support these outcomes.

Instructed how to use telescopes and planispheres to identify objects in the night sky.



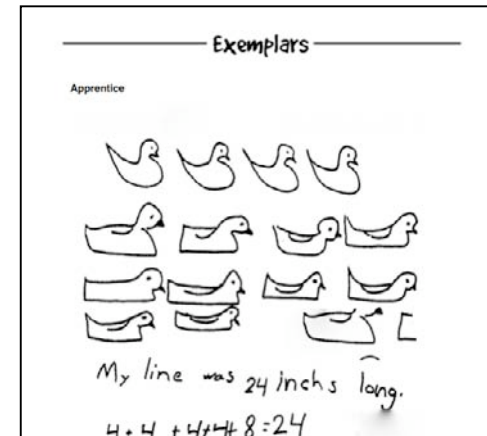
# University Women Engineers

University of Michigan Engineers visited with 3<sup>rd</sup> grade students to talk about the field of engineering. They also worked with students on a hands-on science experiment that demonstrated the types of problem-solving engineers must do.



# Math Exemplars

- Provide real world performance tasks for students to solve
- Students may work independently or in small groups on each math problem
- District wide subscription available on AAPS District intranet
- Increased awareness of the Math Exemplar program to teachers



Exemplars

**Marshmallow Peeps® all in a Row**

Marshmallow Peeps® come 10 in a package. Each Peep is 2 inches long.

How long will a train of 10 Peeps be if they are lined up in a row with 1/2 inch between them?

The image shows a math problem titled "Exemplars". The problem is about Marshmallow Peeps. It states that Marshmallow Peeps come 10 in a package and each Peep is 2 inches long. The question asks how long a train of 10 Peeps will be if they are lined up in a row with 1/2 inch between them.



# Noon Time Enrichment

- Supported parent volunteers to restart a Noon Time Enrichment Program in one school.
- Helped with class ideas and created sign up sheets.
- Trained a parent volunteer to include the Math Pentathlon games as one of the activities.
- Was so successful it was extended a month.



# Timely On-Line Resources

- NBC Olympic Physics
- Other timely classroom resources to support "holidays" and curricular goals like:
  - Earth Day
  - Dr. Seuss' birthday
  - Etc.



# Smaller Enrichment Activities

Provided support for some classroom projects:

- Class newspapers
- Specialized Center Activities
- Motor Mom's and Dad's
- Etc.



# Future....

- Strengthen currently established rapport in each of the schools.
- Further nurture the culture of enrichment
- Strengthen and extend the enrichment for more activities next school year.
- We feel it will start off stronger since all the stakeholders (facilitators, teachers, principals, parents and of course the students) have familiarity of this program.



# Future....

- School plans in place
- Working with PTO and parent volunteers to increase capacity
- Expanding the scope of enrichment in the schools to new grades and areas
- End of year school-based surveys indicate that schools want more time with the facilitator
- Expanding the networking between schools



# Enrichment Facilitators

THANK YOU

