



**London District Science Olympics
Minutes of Meeting on Wednesday 5 June 2002**

3:45 pm Banting Secondary School.
Minutes

Wow! This was a terrific day, and we met all of our objectives:

To do good science.

To involve as many people as possible.

To have fun.

Thank you all for the time and energy that you commit to this wonderful enterprise.

1. Introductions Kim Benke, Frank Dyer, Elizabeth Heinicke, Jon McGoey, Al McIntyre, Paul Theriault, Herm Vanderheyden, Jane Welsh, Patrick Whippey
2. Review of events: Comments, if any.
 - a. Pentathlon Nine
 - i. Chemical Capers. This event reflects the old curriculum, but it was thoroughly enjoyed by all.
 - ii. Circuitous Circuits
 - iii. Cryptic Crossword
 - iv. Mitosis Multiplication Too much mathematics for some participants
 - v. Space Probe Good new event. Enjoyed by all.
 - b. Pentathlon Ten
 - i. Cryptic Word Search
 - ii. Displacement Dragster
 - iii. INDYcator500
 - iv. Population Estimation
 - v. Weather Watch. This will be refined for 2003.
 - c. Amazing Rodents
 - d. And This Little Pig The large pigs were much appreciated.
 - e. Compound Boggle
 - f. Dante's Peek Some changes will be made for 2003.
 - g. Fermi Event
 - h. London Bridge Frank Dyer announced his retirement from this event. We will offer the Frank Dyer trophy for the Best Bridge. Jon McGoey and Brian Nikota will continue Frank's tradition. Some changes will be made in the event for 2003. Participation Certificates will be offered to all entrants.
 - i. Mathematics Triathlon
 - i. Functional Mathematics
 - ii. Lightening Calculators
 - iii. Serial Series
 - j. Mystery Solutions
 - k. Rube Goldberg There was some discussion of the maximum area, which is

2.0 m x 4.0 m. We will leave this unchanged for next year. Jon said he will probably enter six machines from his school in 2003. Please let me have any changes for next year by email.

1. Workshops: Which Events? Tuesday 29 April 2003. Last Tuesday in April avoids Math contests.
3. Financial Support We need to seek funding.
4. Date of Next Year's Olympics: Thursday 22 May 2003
5. Timetable. Any changes? None were mentioned.
6. Rooms. Any changes? None were mentioned.
7. Robotics event. We have sufficient funds to purchase six Robotics kits. If we can find a co-ordinator for this event, we can run a robot competition.
8. Rube Goldberg: Final event: Putt a golf ball up a ramp into a hole. Participation Certificates will be offered to all entrants. The Rube Goldberg Machines will be left up until noon, when they will be demonstrated publicly.
9. Dates of future Meetings: Wednesday 5 March 2003; Wednesday 4 June 2003
10. We will try to use the big screen in the auditorium to show the events taking place on the stage. Jon McGoey will look into providing a digital feed back to schools.