



Announcing the 2009-10 Speaker Series
for students and parents to promote *Thinking Mathematics*,
sponsored by the Cupertino Educational Endowment Foundation

Yoni Kahn

From Soap Bubbles to String Theory: Mathematical Reasoning in the Physical World

Thursday, September 10, 2009
7-8:30 p.m.

Miller Middle School * MP Room

Target Audience: Middle School students who love math and
science (and their parents)

Although only twenty-three years old, Yoni Kahn has already had an amazing academic career. After graduating from Miller Middle School and Lynbrook High School, Yoni went on to Northwestern University. He completed triple majors in mathematics, physics, and music, and he found time to study at *École Polytechnique* in Paris and at CERN, the prestigious European Organization for Nuclear Research in Geneva, Switzerland. Most recently, Yoni received a Winston Churchill Scholarship to study at Cambridge this fall where he'll study math and physics, pursuing the certificate of advanced study in applied mathematics. After this year abroad Yoni will pursue a doctorate in theoretical physics at the Massachusetts Institute of Technology.

While at Northwestern, Yoni spoke regularly at the math department's Mathematical Physics Seminar for undergraduates and professors. He was named the top oral presenter at the 2007 Chicago Area Undergraduate Research Symposium. He is delighted to share some of what he has learned about the connections between math and physics with our CUSD students.

A \$10/family donation will be appreciated.

Contributions will be used to support future Speaker Series presentations for CUSD students.