

**Winners List for  
Essay Writing Competition 2008  
Singapore Mathematical Society**



**Category A**

Express Stream (local): Secondary 1 and 2 students; Normal Stream (local): Secondary 1, 2 and 3 students;  
International schools: Grade 6-8 (or equivalence)

- First Prize:**            *The Application of Probability to Genetics*  
Amy Kuan Ling Hui  
CHIJ St. Nicholas Girls' School
- Second Prize:**        *Bloodstain Pattern Analysis*  
Esther Huang Shu En, Tan Wye Syn, Yang YingJia  
Paya Lebar Methodist Girls' School (Secondary)
- Third Prize:**         *人不可貌相 Never judge a face by his/her looks*  
Amanda Chow, Maureen Tan, Lee Joo Yeon  
Shanghai Singapore International School

**Category B**

Express Stream (local): Secondary 3 and 4 students; Normal Stream (local): Secondary 4 and 5 students;  
International schools: Grade 9-10 (or equivalence)

- First Prize:**            *Mathematics and Genetics*  
Zhao Yuan, Deng Xiao Qi, Xu Li  
Crescent Girls' School
- Second Prize:**        *A Dual Infusion of Modern Knowledge*  
Koh Zhan Wei Aaron  
Hwa Chong Institution (High School)
- Third Prize:**         *DNA POP*  
Tan Li Hong, Yap Nian Fang Melody, Ng Ying Qi  
Paya Lebar Methodist Girls' School (Secondary)
- Third Prize:**         *Mathematical Applications in Biology- The Immersed Boundary  
(IB) Method*  
Wang Huijuan  
Victoria Junior College IP2 (Sec 4)

**Category C**

Junior college (local): JC 1 and 2 students; IP schools (local): Year 5 and 6 students;  
International schools: Grade 11-12 (or equivalence)

- First Prize:**            *The Dove, the Hawk and Evolution*  
Vijay Ramakrisnan Thimmayah, Vo Thanh Minh Tue  
NUS High School of Mathematics and Science
- Second Prize:**        *Mathematical Biology: Crunching the Numbers of Life*  
Oon Ming Liang, Soon Yu Ming  
Hwa Ching Institution (College)