Mathematics and Statistics

RESEARCH COMPETITION

BE A MATHEMATICIAN

Work in a team, or on your own, to research into a given project. Unleash your creativity and your problem solving skills!
The School of Mathematics and Statistics Research Competition provides students with the opportunity to understand what it means to do mathematics. The students will be given a set of 8 open-ended questions from which they choose one.

They can then use some of the methods used by mathematical researchers to investigate their problem; they can gather data, simplify, visualise, hypothesize, conjecture and prove. The aim of the competition is to allow students to use their creativity and problem-solving skills to make choices about how best to ask and answer questions about their chosen project. Students can compete individually, or they can compete as a team in order to foster a positive environment, giving them the opportunity to reason and work collaboratively.

OPEN TO VICTORIAN SCHOOL STUDENTS IN YEARS 7 TO 12

For more information contact: ms-outreach@ms.unimelb.edu.au
Can be made up of 1, 2 or 3 students

Choose one of the 8 projects to work on

Investigate, collaborate, hypothesise and prove

Write up their results in a report or visual display

Submit their completed research by 27 July 2020

WIN UP TO $1500

PRIZES

TOP SENIOR TEAM (YEARS 10 -12) $1500

TOP INTERMEDIATE TEAM (YEARS 7 –9) $1500

SIX RUNNER UP TEAMS $600
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Or visit: