

Screening of Project Synopsis

Mathematics

Number:	Project Title:
_____ 1.0	Statement of problem (5 points)
_____ 2.0	Background/Introduction to the situation or research (10 points)
_____ 3.0	Definitions of Variables and Statements of Assumptions and Theorems Used (5 points)
_____ 4.0	Mathematics content: detailed development of the mathematical analysis that logically, in depth, shows evidence of real effort, and includes calculation, tables charts, or drawings (30 points)
_____ 5.0	Limitations of study and questions for further study, including which related situations were not addressed, shortcomings of the model, or difficulties encountered (5 points)
_____ 6.0	Conclusions and summary (10 points)
_____ 7.0	References and documentation
_____ 8.0	Execution including thoroughness, presentation, clarity, neatness (15 points)
_____ 9.0	Creativity/Appropriateness/Validity as evidenced by originality of approach, clever use of materials, etc. (15 points)
_____ Total	
_____	Does not meet criteria for Metro Richmond Science Fair

General Comments
