IB Math SL Year 2
Internal Assessment – Exploration

Phase II - To be completed by the first block of IB Math SL Year 2

I. **Complete and document research in your topic area**

Over the summer, spend approximately 20 hours on the research in your topic area. At least five sources need to be used and referenced.

Make sure to document your research by notes in the following format:
- Source (full web link or book title, author, publisher and edition)
- Content: relevant background information related to your topic, methods used etc., for example:
  - Information you learned from this source (in your own words)
  - “proper ad verbum citation”
  - table of data
  - formulas with commentary in your own words
  - pictures

II. **Prepare an initial outline of your paper**

For example:
- Introduction
  - Discuss the context
  - Explain the choice of topic
  - Clearly describe aim of your exploration

- Main body of work
  - Structure in several parts based on your aim

- Conclusion
  - Include review and evaluation of results
  - Consider mathematical
  - Consider limitations and/or extensions