IB Science Internal Assessment Lab Format

The following titles and subtitles (in bold) should be used for your lab report and given in this order within your lab report.

Title: choose one to fit your experiment

I. Design
   A. Problem –
   B. Hypothesis (When appropriate)
   C. Variables
      1. Independent Variable
      2. Dependent Variable-
      3. Controlled Variables
   D. Method (Procedure)-
      1. Materials
      2. Procedure (step by step)
      3. Method: Controlling Variables—
      4. Method: Sufficient and Relevant Data Collection
      5. Method: Protocol Diagram

II. Data Collection and Processing
   A. Raw Data –
      Uncertainty—
   B. Data Processing
      1. Overview
      2. Sample Calculation
   C. Presentation of Processed Data–

III. Conclusion & Evaluation
   A. Conclusion –
   B. Evaluation of Procedure –
   C. Improving the Investigation

Refer to the Internal Assessment Grading Matrix given to you earlier for a complete picture of how you are evaluated on each of the three criteria:
1) Design  2) Data Collection and Processing  3) Conclusion and Evaluation