**12.1 IB Math SL**

Unit: Integration

**Overview**

         This assessment asks students to *show they can perform integral calculus.* During this assessment, students will *solve IB final exam-type problems.*

**Format of Assessment**

Test

**Length of Time to Complete**

  One hour (class period)

**Resources Available to Complete Work**

         IB Formula sheet. Calculators will be used on some of the exam.

**Learning Standards Assessed**

* *Antidifferentiation*
* *Definite integrals*
* *Volumes of rotation*
* *Kinematic applications*
* *Writing Standard 1: Argumentative Writing.*

**Grading Policy**

* 46 Marks

**Constructed Response**

* The exam is scored according to the IB rubric (attached)