**MPPM 1103: Assignment 1**

**Teaching mathematics through selected teaching and learning model**

**Individual**

**Submission date: week 10-14**

1. Prepare a report (10%)

|  |  |  |
| --- | --- | --- |
|  | **Content** | **Marks** |
| 1. | **Introduction**  The design and shape of the model, who designed it?, what does it look like? | 3% |
| 2. | **Main content**  Critique on the strengths and weaknesses  Critique on its suitability to use for teaching mathematics | 4% |
| 3. | **Lesson plan for your teaching**  **\*highlight where the model is being used**  -Introduction  -Main activity  -Evaluation  -conclusion  -reflection | 3% |

**\*at least 5 references**

2. Prepare a class presentation and activity (10%)

**ASSESSMENT RUBRIC**

**Title: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Student: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1.Very poor

2. Poor

3. Average

4. Good

5. Excellent

**Presentation-5%**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **1.** | **Clarity of content** | **1** | **2** | **3** | **4** | **5** |
| **2.** | **organization** | **1** | **2** | **3** | **4** | **5** |
| **3.** | **Highlights strength & weakness** | **1** | **2** | **3** | **4** | **5** |
| **4.** | **Interesting** | **1** | **2** | **3** | **4** | **5** |
| **5.** | **Use of teaching aid** | **1** | **2** | **3** | **4** | **5** |

**Activity-5%**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **1.** | **Related to content** | **1** | **2** | **3** | **4** | **5** |
| **2.** | **Interesting** | **1** | **2** | **3** | **4** | **5** |
| **3.** | **Participation and engagement** | **1** | **2** | **3** | **4** | **5** |
| **4.** | **Activity management** | **1** | **2** | **3** | **4** | **5** |
| **5.** | **Conclusion between content and activity** | **1** | **2** | **3** | **4** | **5** |