**Assignment 2: comparison of mathematics curriculum**

**In pairs or in threes (*groups with three members should review 4 countries-3 from other countries and 1 from Malaysia*)**

**Report-20%**

**Presentation-5%**

***Due date: week 10 (24 April 2016)***

**Instructions**

1. Select Malaysia’s mathematics curriculum, and two from other countries. One from Asia, one from any other continent. (Be creative! Think of countries you have not explored yet.)

**2. Write a report:**

|  |  |  |
| --- | --- | --- |
|  | **content** | **marks** |
| 1. | **Introduction**  A summary of why the two (or three) countries selected and Malaysia interest you. | 2 % |
| 2. | **Review of the three countries**  A. history of country x, country y, country z. (has it been colonized?, what were previous influences of the country?)  B. economical status (economical activity, status of the country, transportation)  C. politics (what kind of country-democracy?, who is in charge,? what are the countries’ aims?, what do the people want?)  D. education system (PISA, TIMSS ranking, other ranks, schooling system, education system, assessment system) | 7% |
| 3. | **Comparison of the three curriculum**  Compare the:  -aims and objectives  -content (include other things than just math content such as soft skills, ICT etc.)  -teaching approaches/methods  -assessment and evaluation methods  \*show in a comparative table, then explain. | 7% |
| 4. | **Conclusion**  Things we can include and change in Malaysia’ curriculum to improve it based on the other two countries’ curriculum.  \*Be specific-from which country, which part of the curriculum, the statement in the curriculum which can change/add into which part of our curriculum. | 4% |

Additional Notes:

\***At least 15 references from journals**

\***Formatting**

Times new roman, size 12, spacing 1.5, bold heading.

Numbering

1.0 introduction

2.0 background of country x, country y, country z

2.1 historical background

2.2

**3. Prepare a presentation:**

**ASSESSMENT RUBRIC**

**Title of presentation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Student 1: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Student 2: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1.Very poor

2. Poor

3. Average

4. Good

5. Excellent

**Presentation-5%**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **1.** | **Content: Background of each country** | **1** | **2** | **3** | **4** | **5** |
| **2.** | **Content: curriculum of each country & comparison** | **1** | **2** | **3** | **4** | **5** |
| **3.** | **Organization** | **1** | **2** | **3** | **4** | **5** |
| **4.** | **Interesting** | **1** | **2** | **3** | **4** | **5** |
| **5.** | **Use of teaching aid** | **1** | **2** | **3** | **4** | **5** |