**CHAPTER III**

**Research Methodology**

 ……………………………….………………………intro………........……………………………………………………………

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 1. Population and Sample Group

 2. Research Design

 3. Research Instruments

 4. Research Development and Validation

 5. Data Collection

 6. Data Analysis

 7. Statistics for Data Analysis

**Population and sample**

 **The population** : ....................................ต้องเหมือนกับบทที่ 1 .......................................

 **The sample groups** : ....................................ต้องเหมือนกับบทที่ 1 .......................................

**Research Design**

 This research is quasi-experimental, One Group Pre-test Post-test Deign as follows:

|  |  |  |
| --- | --- | --- |
| **Pre-test** | **Treatment** | **Post-test** |
| T1 | X | T2 |

Symbols in research design

 T1 stand for Pre-test

 X stand for instructional pedagogy of ...........................

 T2 stand for Post-test

**Research Instruments**

 **R**esearch instruments in are as follows:

 1...................................................................................................

 2...................................................................................................

 3...................................................................................................

**Research Development and Validation**

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**Research Procedure**

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**Data Analysis**

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**Statistics for Data Analysis**

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