## APPENDICES

## ONDIKSEA

## Appendic 1. Experimental Score in Post Test



Appendic 2. Control Score in Post Test


| Nilai Max | 50 |
| :---: | :---: |
| Nilai Min | 33 |
| Rentangan | 17 |

## Appendic 3. Post Test Score



Appendic 4. Post-Test Score in Experimental Group

| Responden | Skor Per-no Butir |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Total | Nilai |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |  |  |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 29 | 97 |
| 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 27 | 90 |
| 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 28 | 93 |
| 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 24 | 80 |
| 5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 27 | 90 |
| 6 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 27 | 90 |
| 7 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 28 | 93 |
| 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 24 | 80 |
| 9 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 27 | 90 |
| 10 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 25 | 83 |
| 11 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 28 | 93 |
| 12 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 27 | 90 |
| 13 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 25 | 83 |
| 14 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 29 | 97 |
| 15 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 27 | 90 |
| 16 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 25 | 83 |
| 17 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 28 | 93 |
| 18 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 27 | 90 |
| 19 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 25 | 83 |
| 20 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 26 | 87 |
| 21 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 29 | 97 |
| 22 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 26 | 87 |
| 23 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 25 | 83 |
| 24 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | , | 0 | 1 | 1 | 1 | 1 | 1 | 26 | 87 |
| 25 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | ${ }^{1}$ | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 28 | 93 |
| 26 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 26 | 87 |
| 27 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 30 | 100 |
| 28 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 28 | 93 |
| 29 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | , | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | , | 0 | , | 1 | - | 1 |  | 1 | 1 | 26 | 87 |
| 30 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 28 | 93 |
| 31 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 28 | 93 |
| 32 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 26 | 87 |
| Jumlah |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 859 | 2862 |

Appendic 5. Post-Test Score in Control Group

| Responden | Skor Per-no Butir |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Total | Nilai |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | Total |  |
| 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 11 | 37 |
| 2 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 13 | 43 |
| 3 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 15 | 50 |
| 4 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 11 | 37 |
| 5 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 13 | 43 |
| 6 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 15 | 50 |
| 7 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 11 | 37 |
| 8 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 13 | 43 |
| 9 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 15 | 50 |
| 10 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 13 | 43 |
| 11 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 11 | 37 |
| 12 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 12 | 40 |
| 13 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 10 | 33 |
| 14 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 13 | 43 |
| 15 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 14 | 47 |
| 16 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 12 | 40 |
| 17 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 13 | 43 |
| 18 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 12 | 40 |
| 19 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 12 | 40 |
| 20 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 14 | 47 |
| 21 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 13 | 43 |
| 22 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 14 | 47 |
| 23 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 11 | 37 |
| 24 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 14 | 47 |
| 25 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 12 | 40 |
| 26 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 10 | 33 |
| 27 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 12 | 40 |
| 28 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 14 | 47 |
| 29 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 12 | 40 |
| 30 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 15 | 50 |
| 31 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 10 | 33 |
| 32 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 11 | 37 |
| Jumlah |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 401 | 1337 |

## Appendic 6. Validity Test

| Responden | Butir Item |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |  |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 34 |
| 2 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 8 |
| 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 38 |
| 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 38 |
| 5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 30 |
| 6 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 33 |
| 7 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 29 |
| 8 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 29 |
| 9 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 40 |
| 10 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 29 |
| 11 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 26 |
| 12 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 37 |
| 13 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 39 |
| 14 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 34 |
| 15 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 24 |
| 16 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 24 |
| 17 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 31 |
| 18 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 26 |
| 19 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 19 |
| 20 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 22 |
| 21 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 26 |
| 22 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 25 |
| 23 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 10 |
| 24 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 34 |
| 25 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 28 |
| 26 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 17 |
| 27 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 17 |
| 28 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 28 |
| 29 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 28 |
| 30 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 17 |
| 31 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 23 |
| 32 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 12 |
| $\mathrm{r}_{\mathrm{xy}}$ | 0,51 | 0,29 | 0,52 | 0,48 | 0,59 | 0,44 | 0,42 | 0,55 | 0,46 | 0,54 | 0,43 | 0,61 | 0,28 | 0,46 | 0,38 | 0,51 | 0,42 | 0,50 | 0,50 | 0,75 | 0,36 | 0,66 | 0,41 | 0,39 | 0,54 | 0,38 | 0,25 | 0,77 | 0,44 | 0,40 | 0,23 | 0,26 | 0,27 | 0,77 | 0,33 | 0,38 | 0,33 | 0,28 | 0,48 | 0,32 |  |
| $\mathrm{r}_{\text {tabel }}$ | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 | 0,35 |  |
| Status | valid | gugur | valid | valid | valid | valid | valid | valid | valid | valid | valid | valid | gugur | valid | valid | valid | valid | valid | valid | valid | valid | valid | valid | valid | valid | valid | gugur | valid | valid | valid | gugur | gugur | gugur | valid | gugur | I valid | gugur | gugur | valid | gugur |  |

Appendic 7. Reliability Test

| Responden | Butir Item |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 28 | 29 | 30 | 34 | 36 | 39 |  |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 26 |
| 2 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 7 |
| 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 28 |
| 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 30 |
| 5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 25 |
| 6 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 26 |
| 7 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 24 |
| 8 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 22 |
| 9 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 30 |
| 10 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 23 |
| 11 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 21 |
| 12 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 30 |
| 13 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 29 |
| 14 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 27 |
| 15 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 21 |
| 16 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 20 |
| 17 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 26 |
| 18 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 22 |
| 19 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| 20 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 14 |
| 21 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 19 |
| 22 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 18 |
| 23 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 7 |
| 24 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 26 |
| 25 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 21 |
| 26 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| 27 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 13 |
| 28 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 20 |
| 29 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 23 |
| 30 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 13 |
| 31 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 18 |
| 32 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| K | 30 |  |  |  |  |  |  |  |  |  |  |  | - | 1 |  | $\cdots$ | + | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\Sigma S t^{2}$ | 52,13 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\mathrm{S}^{2} \mathrm{t}$ | 0,19 | 0,19 | 0,19 | 0,18 | 0,19 | 0,23 | 0,25 | 0,26 | 0,24 | 0,21 | 0,21 | 0,23 | 0,26 | 0,19 | 0,23 | 0,21 | 0,18 | 0,19 | 0,16 | 0,23 | 0,25 | 0,22 | 0,24 | 0,24 | 0,23 | 0,18 | 0,26 | 0,23 | 0,23 | 0,19 |  |
| $\mathrm{S}^{2}$ total | 6,51 |  |  |  |  |  |  |  |  |  | - |  |  |  |  |  |  |  |  | - - |  |  |  |  |  |  |  |  |  |  |  |
| r1. 1 | 0,91 |  |  |  |  |  |  |  |  |  |  |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| klasifikasi | Tinggi |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Appendic 8. The Result of Empirical Validity

| No | Responden | $\mathrm{r}_{\mathrm{xy}}$ | Keterangan |
| :---: | :---: | :---: | :---: |
| 1 | Item 1 | 0.51 | Valid |
| 2 | Item 2 | 0.29 | Gugur |
| 3 | Item 3 | 0.52 | Valid |
| 4 | Item 4 | 0.48 | Valid |
| 5 | Item 5 | 0.59 | Valid |
| 6 | Item 6 | 0.44 | Valid |
| 7 | Item 7 |  | Valid |
| 8 | Item 8 | - 0.54 | Valid |
| 9 | $\text { Item } 9$ | 0.46 | Valid |
| 10 | Item 10 | 0.54 | Valid |
| 11 | Item 11 | 0.43 | Valid |
| 12 | Item 12 | 0.61 | Valid |
| 13 | Item 13 | 0.28 | Gugur |
| 14 | Item 14 | 0.46 | Valid |
| 15 | Item 15 | 0.38 | Valid |
| 16 | Item 16 | 0.51 | Valid |
| 17 | Item 17 | 0.42 | Valid |
| 18 | Item 18 | 0.50 | Valid |
| 19 | Item 19 | $0.50$ | Valid |
| 20 | Item 20 | 0.75 | Valid |
| 21 | Item 21 | 0.36 | Valid |
| 22 | Item 22 | 0.66 | Valid |
| 23 | Item 23 | 0.41 | Valid |
| 24 | Item 24 | 0.39 | Tidak valid |
| 25 | Item 25 | 0.54 | Valid |
| 26 | Item 26 | 0.38 | Valid |



Appendic 9. Post-Test Score in Experimental Group

| No | Responden | Total Benar | Nilai |
| :---: | :---: | :---: | :---: |
| 1 | Siswa 1 | 29 | 97 |
| 2 | Siswa 2 | 27 | 90 |
| 3 | Siswa 3 | 28 | 93 |
| 4 | Siswa 4 | 24 | 80 |
| 5 | Siswa 5 | 27 | 90 |
| 6 | Siswa 6 | 27 | 90 |
| 7 | Siswa 7 | 28 | 93 |
| 8 | Siswa 8 | 24 | 80 |
| 9 | Siswa 9 | 27 | 90 |
| 10 | Siswa 10 | 25 | 83 |
| 11 | Siswa 11 | - 28 | 93 |
| 12 | Siswa 12 | 27 | 90 |
| 13 | Siswa 13 | 25 | 83 |
| 14 | Siswa 14 | 29 | 97 |
| 15 | Siswa 15 | 27 | 90 |
| 16 | Siswa 16 | 25 | 83 |
| 17 | Siswa 17 | 28 | 1193 |
| 18 | Siswa 18 | 27 | - 90 |
| 19 | Siswa 19 | 25 | 83 |
| 20 | Siswa 20 | 26 | 87 |
| 21 | Siswa 21 | 29 | 97 |
| 22 | Siswa 22 | 26 | 87 |
| 23 | Siswa 23 | 25 | 83 |
| 24 | Siswa 24 | 26 | 87 |
| 25 | Siswa 25 | 28 | 93 |
| 26 | Siswa 26 | 26 | 87 |
| 27 | Siswa 27 | 29 | 97 |
| 28 | Siswa 28 | 28 | 93 |
| 29 | Siswa 29 | 26 | 87 |
| 30 | Siswa 30 | 28 | 93 |
| 31 | Siswa 31 | $\square 28$ - 4 | 93 |
| 32 | Siswa 32 | - 26 | 87 |


| Nilai Max | 97 |
| :---: | :---: |
| Nilai Min | 80 |
| Rentangan | 20 |

## Appendic 10. Post Test Score in Control Group



| Nilai Max | 50 |
| :---: | :---: |
| Nilai Min | 33 |
| Rentangan | 17 |

## Appendic 11. Normality Test, Homogeneity Test and t-test

Statistics

|  | Experiment | Control |
| :--- | ---: | ---: |
| $\mathrm{N} \quad$ Valid | 32 | 32 |
|  | Missing | 0 |
| Mean | 09.16 | 40.94 |
| Median | 90.00 | 40.00 |
| Mode | $87^{\text {a }}$ | 40 |
| Std. Deviation | 4.900 | 4.852 |
| Variance | 24.007 | 23.544 |
| Minimum | 80 | 33 |
| Maximum | 97 | 50 |
| Sum | 2853 | 1310 |

a. Multiple modes exist. The smallest value is shown

## Normality Test

Tests of Normality

|  | Kolmogorov-Smirnov $^{2}$ |  |  | Shapiro-Wilk $^{$$}$ |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Statistic | df | Sig. | Statistic | df | Sig. |
| Experiment | .131 | 32 | .177 | .938 | 32 | .067 |
| Control | .139 | 32 | .119 | .940 | 32 | .073 |

a. Lilliefors Significance Correction

## Homogeneity Test

Test of Homogeneity of Variance

|  | Levene <br> Statistic | df1 | df2 | Sig. |
| :--- | ---: | ---: | ---: | ---: |
| Based on Mean | .014 | 1 | 62 | .905 |
| Based on Median | .015 | 1 | 62 | .902 |
| Based on Median and | .015 | 1 | 61.962 | .902 |
| with adjusted df |  | 1 | 62 | .907 |

## t-test

Independent Samples Test

|  |  | Levene's Testfor Equality of Variances |  | t-test for Equality of Means |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | F | Sig. | $t$ | df | Sig. (2-tailed) | Mean Difference | Std. Error Difference | $95 \%$ Confidence Interval of the Difference |  |
|  |  | Lower |  |  |  |  |  |  | Upper |
| Experiment | Equal variances assumed |  | . 014 | . 905 | 39.556 | 62 | . 000 | 48.219 | 1.219 | 45.782 | 50.656 |
|  | Equal variances not assumed |  |  | 39.556 | 61.994 | . 000 | 48.219 | 1.219 | 45.782 | 50.656 |

## Appendic 12. Blue Print of Try Out for $7^{\text {th }}$ Grade Students of SMP N 3

Singaraja

| Basic Competence | Indicators | Level of Cognitive Domain |  |  | Number of Item |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | C1 | C2 | C3 |  |
| Understand social <br> functions, text structure, and linguistic elements in the text to state and ask the names and numbers of animals, things, and public buildings that are close to the daily lives of students. | Students are able to identify animals | $\begin{aligned} & 21,24,27, \\ & 37,38 \end{aligned}$ |  |  | 5 |
|  | Students are able to identify things | $\begin{aligned} & 1,4,22,23, \\ & 25,26,28, \\ & 30,36,39 \end{aligned}$ |  |  | 10 |
|  | Students are <br> able to <br> identifying  <br> public  <br> buildings  <br>   | $\begin{aligned} & 3,5,6,8,9, \\ & 29,32,33, \\ & 34,35 \end{aligned}$ |  |  | 10 |
|  | Students are <br> able to <br> Translate  <br> adjectives from <br> animals,  <br> objects and <br> public  <br> buildings  |  |  | 7, 10, <br> 11,  <br> 12, 13, <br> 14 15, <br> 17, 18, <br> 19, 31, <br> 40  | 12 |
|  |   <br> $\left.\begin{array}{lr}\text { Students } & \text { are } \\ \text { able } & \text { to } \\ \text { determine } & \\ \text { synonyms } & \text { and } \\ \text { antonyms } & \\ \text { words } & \\ & \end{array} \begin{array}{ll} & \end{array}\right)$  | $12$ | 6, 20 |  | 3 |
|  |  | Total |  |  | 40 |

## Appendic 13. Research Instrument Try Out

## Choose the correct answer!

1. This is a thing in the pencil case. It is made of wood and carbon. It is used to write.
It is a....
a. eraser
c. pencil
b. pen
d. book
2. What is the synonym of the word "young"?
a. mature
c. teenage
b. adult
d. old
3. We buy flower at
a. bookstore
c. fruit seller's
b. florist's
d. butcher 's
4. Instrument for cutting, slicing and chopping things is called.
a. kettle
c. stove
b. pan
d. knife
5. A place where sick or ill people are taken care of by doctor and nurse is....
a. library
c. supermarket
b. post office
d. hospital
6. People send a letter or thing at ....
a. supermarket
c. police station
b. post office
d. library
7. What is the meaning of word "hairy"?
a. Berbulu
c. Berkulit
b. Berambut
d. Bertanduk
8. A room which used for sleeping is $\qquad$
a. bedroom
c. living room
b. bathroom
d. kitchen
9. We buy meat at the ....
a. butcher's
c. stationary
b. fruit seller's
d. bookstore
10. What is the meaning of word "tusk"?
a. Kuku
c. Tanduk
b. Taring
d. Cula
11. Santi: What do you think about my room?

Laras: Your room is clean and neat
What does the word "clean" mean?
a. Besar
c. Bersih
b. Kecil
d. Kotor
12. A butcher's knife is very sharp. What does the word "sharp" mean?
a. Tumpul
c. Lebar
b. Tajam
d. Panjang
13. My room is so messy. What does the word "messy" mean?
a. Rapi
c. Kotor
b. Berdebu
d. Berantakan
14. Puppy, kitten, and rabbit are cute animals. What does the word "cute" mean?
a. Cantik
c. Ceria
b. Baik
d. Mungil
15. Tiger, crocodile, snake, and wolf are wild animals. What does the word "wild" mean?
a. Jinak
c. Baik
b. Buas
d. Lucu
16. "My rabbit looks happy eating the carrot". The synonym of the underlined word is...
a. glad
c. kind
b. patient
d. friendly

Text for no. 17-19
My favorite animal is rabbit. I have a cute rabbit. It has white and soft fur. I like to touch it. It has two long ears. It also has two beautiful eyes. My rabbit likes to eat carrot. He also likes to eat other vegetables. I really like to play with my rabbit.
17. What does the word "soft" mean?
a. Kasar
c. Tajam
b. Lembut
d. Lembek
18. What does the word "round" mean?
a. Bulat
c. Runcing
b. Kotak
d. Lonjong
19. What does the word "vegetable" mean?
a. Biji
c. Daun
b. Buah
d. Sayur
20. What is the antonym of word "diligent"?
a. Smart
c. Genius
b. Clever
d. Lazy
21. What it is?

a. Panda
c. Gorilla
b. Bear
d. Orang utan
22. What it is?
a. Bowl
c. Glass
b. Cup
d. Kettle
23. We dd and drink to be always cool and fresh. It is a $\qquad$

a. refrigerator
c. box
b. cupboard
d. shelf
24. It is a ....
a. goose
c. cat
b. chicken
d. eagle
25. This is a ....

a. knife
c. spoon
b. spatula
d. fork
26. It is a ....

a. oven
c. stove
b. kettle
d. sink
27. What is this animal?

a. Lion
c. Tiger
b. Horse
d. Dog
28. This is a $\ldots$.

a. sharpener
c. eraser
b. ruler
d. dictionary
29. What is this room?

a. Bedroom
c. Kitchen
b. Bathroom
d. Garage
30. It is a ....

a. carpet
c. blanket
b. curtain
d. pillow
31. Supermarket is always crowded on Sunday. A lot of people like to go shopping on Sunday. What does the word "crowded" mean?
a. Ramai
c. Sepi
b. Tenang
d. Sunyi
32. We buy medicine or drug at ....
a. grocery
c. green Grocer
b. drug Store
d. supermarket
33. The place where people learn and meet with teachers is ....
a. rest area
c. hospital
b. house
d. school
34. What do you call this?

a.Garden
b.Park
d. School
c. House
-

35. What do you call this?

a. Garden
c. Park
b. Kitchen
d. Garage
36. What is it?

a. Hat
c. Belt
b. Tie
d. Cap
37. An animal which has long neck and long legs is
a. elephant
c. lion
b. goat
d. giraffe
38. An animal which eats grass is
a. chicken
c. cow
b. dog
d. cat
39. This is the board used to write by the teacher using markers. It is a
a. whiteboard
c. blackboard
b. cupboard
d. chair
40. "Shark looks starving." The meaning of word "starving" is....
a. kelaparan
c. kehausan
b. kelelahan
d. kedinginan

## Appendic 14. Blue Print of Post Test for $7^{\text {th }}$ Grade Students of SMP N 3 Singaraja

| Basic Competence | Indicators | Level of Cognitive Domain |  |  | Number of Item |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | C1 | C2 | C3 |  |
| Understand social functions, text structure, and linguistic elements in the text to state and ask the names and numbers of animals, objects, and public buildings that are close to the daily lives of students. | Students are able to identify animals | 10, 16 |  |  | 2 |
|  | Students are able to identify objects | $\begin{aligned} & 3,4,5,12, \\ & 24,25,26, \\ & 27,28,30 \end{aligned}$ |  |  | 10 |
|  | Students are <br> able to <br> identifying  <br> public  <br> buildings  | $\begin{aligned} & 2,6,7,8, \\ & 11,22,29 \end{aligned}$ |  | $\omega$ | 7 |
|  |   <br> Students are <br> able to <br> Translate  <br> adjectives  <br> animals,  <br> objects and <br> public  <br> buildings  <br>   |  |  | $\begin{array}{ll} 1, & 9, \\ 14, & 15, \\ 17, & 19, \\ 20, & 21 \end{array}$ | 9 |
|  | Students are able determine synonyms and antonyms words |  | 23 |  | 2 |
|  |  | Total |  |  | 30 |

## Appendic 15. Research Instruments Post-test

## Choose the correct answer!

1. This is a thing in the pencil case. It is made of wood and carbon. It is used to write. It is a....
a. eraser
c. pencil
b. pen
d. book
2. We buy flower at
a. bookstore
c. fruit seller's
b. florist's
d. butcher 's
3. Instrument for cutting, slicing and chopping things is called.
a. kettle
c. stove
b. pan
d. knife
4. A place where sick or ill people are taken care of by doctor and nurse is.
a. library
c. supermarket
b. post office
d. hospital
5. People send a letter or thing at ...
a. supermarket
c. police station
b. post office
d. library
6. What is the meaning of word "hairy"?
a. Berbulu
c. Berkulit
b. Berambut
d. Bertanduk
7. A room which used for sleeping is
a. bedroom
c. living room
b. bathroom
d. kitchen
8. We buy meat at the ...
a. butcher's
c. stationary
b. fruit seller's
d. bookstore
9. What is the meaning of word "tusk"?
a. Kuku
c. Tanduk
b. Taring
d. Cula
10. Santi: What do you think about my room?

Laras: Your room is clean and neat

What does the word "clean" mean?
a. Besar
c. Bersih
b. Kecil
d. Kotor
11. A butcher's knife is very sharp. What does the word "sharp" mean?
a. Tumpul
c. Lebar
b. Tajam
d. Panjang
12. Puppy, kitten, and rabbit are cute animals. What does the word "cute" mean?
a. Cantik
c. Ceria
b. Baik
d. Mungil
13. Tiger, crocodile, snake, and wolf are wild animals. What does the word "wild" mean?
a. Jinak
c. Baik
b. Buas
d. Lucu
14. "My rabbit looks happy eating the carrot". The synonym of the underlined word is...
a. glad
c. kind
b. patient
d. friendly

Text for no. 15-17
My favorite animal is rabbit. I have a cute rabbit. It has white and soft fur. I like to touch it. It has two long ears. It also has two beautiful eyes. My rabbit likes to eat carrot. He also likes to eat other vegetables. I really like to play with my rabbit.
15. What does the word "soft" mean?
a. Kasar
c. Tajam
b. Lembut
d. Lembek
16. What does the word "round" mean?
a. Bulat
c. Runcing
b. Kotak
d. Lonjong
17. What does the word "vegetable" mean?
a. Biji
c. Daun
b. Buah
d. Sayur
18. What is the antonym of word "diligent"?
a. Smart
c. Genius
b. Clever
d. Lazy
19. What it is?

a. Panda
c. Gorilla
b. Bear
d. Orang utan
20. What it is?

21. We use it to keep the food and drink to be always cool and fresh. It is a $\qquad$
a. refrigerator
c. box
b. cupboard
d. shelf
22. It is a

(2)

24. It is a ....

a. oven
c. stove
b. kettle
d. sink
a. sharpener
c. eraser
b. ruler
d. dictionary
26. What is this room?

27. It is a ....

a. carpet
c. blanket
b. curtain
d. pillow
28. What do you call this?


| a.Garden | c. House |
| :--- | :--- |
| b.Park | d. School |

29. What is it?

a. Hat
c. Belt
b. Tie
d. Cap
30. This is the board used to write by the teacher using markers. It is a $\ldots$.
a. whiteboard
c. blackboard
b. cupboard
d. chair

## Appendic 16. Key Answer Post-Test

1. C
2. B
3. D
4. D
5. B
6. A
7. A
8. A
9. B
10. C
11. B
12. D
13. B
14. A
15. B
16. A
17. D
18. D
19. B
20. B
21. A
22. A
23. D
24. C
25. A
26. C
27. C
28. B
29. B
30. A

# Appendic 17. English Syllabus for $\mathbf{7}^{\text {th }}$ Grade Junior High School 

## Silabus Pelajaran Bahasa Inggris Kelas 7

Kurikulum 2013

| KO | KOMPETENSI DASAR |
| :---: | :---: |
| 3. Memahami pengetahuan (faktual, konseptual, dan prosedural) berdasarkan rasa ingin tahunya tentang ilmu pengetahuan, teknologi, seni, budaya terkait fenomena dan kejadian tampak mata. | 3.5 Memahami fungsi sosial, struktur teks, dan unsur kebahasaan pada teks untuk menyatakan dan menanyakan nama dan jumlah binatang, benda, dan bangunan publik yang dekat dengan kehidupan siswa sehari-hari. |
| 4. Mencoba, mengolah, dan menyaji dalam ranah konkret (menggunakan, mengurai, merangkai, memodifikasi, dan membuat) dan ranah abstrak (menulis, membaca, menghitung, menggambar, dan mengarang) sesuai dengan yang dipelajari di sekolah dan sumber lain yang sama dalam sudut pandang/teori. | 4.5 Menyusun teks lisan dan tulis untuk menyatakan dan menanyakan nama binatang, benda, dan bangunan publik yang dekat dengan kehidupan siswa sehari-hari, dengan memperhatikan fungsi sosial, struktur teks, dan unsur kebahasaan yang benar dan sesuai konteks. |

## Appendic 18. Lesson Plan of Control Class

## LESSON PLAN <br> (CONTROL GROUP)

## MEETING 1

| School | $:$ SMP N 3 Singaraja |
| :--- | :--- |
| Subject | $:$ English |
| Class | $:$ VII |
| Topic | $:$ This Is My World (Noun) |
| Allocation | $: 2 \times 40$ minutes |

## A. Core Competence

1. Respect and appreciate the teachings of the religion he adheres to
2. Respect and live honest behavior, discipline, responsibility, caring (tolerance, mutual cooperation), polite, confident, in interacting effective with the social and natural environment within the scope of association and its existence.
3. Understanding knowledge (factual, conceptual, and procedural) based on taste curious about science, technology, art, related culture visible phenomena and events.
4. Trying, processing, and presenting in the concrete realm (using, parse, string, modify, and make) and abstract realms (writing, reading, counting, drawing and composing) according to learned in schools and other sources that are the same in angles viewpoint / theory

## B. Basic Competencies and Indicators of Achieving Competence

| Basic Competence | Indicator |
| :--- | :--- |
| 3.5 Understand social functions, text | 3.5.1. Students are able to identify |
| structure, and linguistic elements in | animals, objects and public |
| the text for states and asks the name | buildings. |
| and number of animals, objects, and | 3.5.2. Students are able to identify |
| public buildings that are close to | the number of animals, objects and |
| students' daily lives. | buildings public. |

## C. Learning Objectives

1. From group work, students are able to identify animals, objects and public buildings.
2. From group work, students are able to identify the number of animals, objects and buildings public.

## D. Learning Material

## Subject matter

Oral and written texts to mention and ask for names and numbers animals, objects, and public buildings that are close to the daily lives of students

## Social function

Introducing, identifying

## Text structure

- Items presented
- The characteristics include what is in it


## Linguistic element

(1) Name of objects and animals around the student's house and school: hen, chicks, lizard house, dragon fly, cockroaches, mosquitoes.
(2) What are the words asked? Which one? How many?
(3) The mention of singular nouns with a and an, and plural (-s).
(4) pronouns it, they, this, that, those, these.
(5) There is / are ... phrases, Are there ...?
(6) Name of public building: the post office, the bank, the hospital.
(7) Verbs that refer to actions that are very common and related in simple present tense: be, have, go, play, get, take, and so on.
(8) Speech, word stress, intonation, spelling, and handwriting.

Topic:
Objects, animals, public buildings in the student environment, by giving examples of environmentally friendly behavior, self-confidence and responsibility.

## E. Learning of method/ Technique:

1. Approach : Scientific approach
2. Model : Cooperative learning and Problem Based Learning
3. Method : Presentation

## F. Instructional Media

1. Whiteboard, laptop

## G. Sources

1. Student worksheets in $7^{\text {th }}$ grade
2. Dictionary
3. Internet

## H. Steps of activities:

1. First meeting to reach IPK 3.5.1

| Activity | Description | Character Values | Allocation Time |
| :---: | :---: | :---: | :---: |
| Opening | - Greeting <br> "Good Teacher" <br> - Pray together <br> - Teacher check students' attendance <br> - The teacher conducts brain storming related to the material to be taught. <br> - Deliver the learning objectives. | Religius | $\begin{aligned} & 10 \\ & \text { minutes } \end{aligned}$ |


| Main <br> Activity | Observe (Give stimulus) <br> - The researcher asked students to name animals in English according to what they knew beforehand. <br> - The researcher shows a list of vocabulary words about animals to students. <br> - The researcher gave and confirmed the example of the pronunciation of animal names in English. <br> - Students mimic the pronunciation of animal names in English with the correct word pressure and intonation. | collaboration | $20$ <br> minutes |
| :---: | :---: | :---: | :---: |
|  | Question (Identification <br> Problem) <br> - With the guidance and direction of the researcher, students ask about the characteristic of animal that they not understand | Creative | 15 <br> minutes |
|  | Explore (Collect data) <br> - The researcher explained the meaning of noun and animals and explained the social functions, text structure, and linguistic elements of the mention and question of the | collaboration | $20$ <br> minutes |


|  | name and number of animals. <br> - The researcher explained the meaning of singular and plural noun, and countable and uncountable noun. |  |  |
| :---: | :---: | :---: | :---: |
|  | Associate (Verification) <br> - The researcher gave each of the two animal names in each group. <br> - In groups, students are asked to name $\qquad$ as many characteristics as they know about the animal as much as possible. <br> - In groups, students are asked to make a sentence about the animal. <br> - In groups, students get feedback from teachers and friends about the social functions and linguistic elements used. | collaboration | $25$ <br> minutes |
|  | Communication (making conclusion) <br> - In groups, students work together to arrange sentences according to the characteristics of the animal they know that are in accordance with social functions, text structure and | Responsible | $20$ <br> minutes |


|  | linguistic elements. <br> - Students present or share the results of group work in front of the class. <br> - Students listen to the work read by other students. |  |  |
| :---: | :---: | :---: | :---: |
| Closing | - The teacher and students conclude the material together. <br> - Assess and reflect on the activities that have been carried out. <br> - Provide assignments, whether individual or group assignments. <br> - Delivering the material at the next meeting. | Independent | $\begin{aligned} & 10 \\ & \text { minutes } \end{aligned}$ |

2. Second meeting to reach IPK 3.5.2

| Activity | Description | Character Values | Allocation Time |
| :---: | :---: | :---: | :---: |
| Opening | - Greeting "Good Morning Teacher" <br> - Pray together <br> - Teacher check students' attendance <br> - The teacher conducts brain storming related to the material to be taught. | Religius | $\begin{aligned} & 10 \\ & \text { minutes } \end{aligned}$ |
| Main Activity | Observe (Give stimulus) <br> - The researcher gives the | collaboration | $\begin{aligned} & 20 \\ & \text { minutes } \end{aligned}$ |


|  | example about how to <br> mention number of animals, <br> object and buildings. |  |  |
| :--- | :--- | :--- | :--- |
|  | Question (Identification <br> Problem) <br> With the guidance and <br> direction of the researcher, <br> students ask the difference <br> between the mention and <br> question of the name and <br> number of animals, which are <br> in English and Indonesian <br> which might use other <br> expressions. | Creative |  |


|  | - In groups, students are asked to make a sentence about the number of animal. <br> - In groups, students get feedback from teachers and friends about the social functions and linguistic elements used. |  |  |
| :---: | :---: | :---: | :---: |
|  | Communication (making conclusion) <br> - In groups, students work together to arrange sentences about number of animal <br> - Students present or share the results of group work in front of the class. <br> - Students listen to the work read by other students. | Responsible | $20$ <br> minutes |
| Closing | - The teacher and students conclude the material together. <br> - Assess and reflect on the activities that have been carried out. <br> - Provide assignments, whether individual or group assignments. <br> - Delivering the material at the next meeting. | Independent | $\begin{aligned} & 10 \\ & \text { minutes } \end{aligned}$ |

## I. Learning Outcomes Assessment

Knowledge Competency Assessment

- Jumble Word

Arrange these jumble words and translate into Indonesia!

1. $\mathrm{O}-\mathrm{W}-\mathrm{C}=$ $\qquad$
2. $\mathrm{K}-\mathrm{D}-\mathrm{C}-\mathrm{U}=$
3. $\mathrm{E}-\mathrm{S}-\mathrm{E}-\mathrm{P}-\mathrm{H}=$
4. $\mathrm{R}-\mathrm{I}-\mathrm{T}-\mathrm{E}-\mathrm{G}=$
5. $\mathrm{O}-\mathrm{N}-\mathrm{E}-\mathrm{Y}-\mathrm{K}-\mathrm{M}=$
6. $\mathrm{P}-\mathrm{E}-\mathrm{L}-\mathrm{E}-\mathrm{T}-\mathrm{A}-\mathrm{N}-\mathrm{H}=$
7. $\mathrm{K}-\mathrm{E}-\mathrm{N}-\mathrm{A}-\mathrm{S}=$
8. $\mathrm{O}-\mathrm{I}-\mathrm{L}-\mathrm{N}=$
9. $\mathrm{I}-\mathrm{R}-\mathrm{B}-\mathrm{T}-\mathrm{A}-\mathrm{B}=$
10. $\mathrm{L}-\mathrm{B}-\mathrm{T}-\mathrm{Y}-\mathrm{E}-\mathrm{U}-\mathrm{T}-\mathrm{R}-\mathrm{F}=$

## Assessment Rubric

$$
\begin{aligned}
\text { Score }= & \text { correct answer }=5 \\
& \text { wrong answer }=0 \\
& \text { no answer }=0
\end{aligned}
$$

$\frac{\text { score obtained } x 10}{5}=$
(4)121) Singaraja, July 2019

Peneliti

Made Sinta Dewi Pratiwi
NIM. 1512021099

## LESSON PLAN

## (CONTROL CLASS)

## MEETING 2

School : SMP N 3 Singaraja
Subject : English
Class : VII
Topic : This Is My World (Noun)
Allocation : $2 \times 55$ minutes

## A. Core Competence

1. Respect and appreciate the teachings of the religion he adheres to
2. Respect and live honest behavior, discipline, responsibility, caring (tolerance, mutual cooperation), polite, confident, in interacting effective with the social and natural environment within the scope of association and its existence.
3. Understanding knowledge (factual, conceptual, and procedural) based on taste curious about science, technology, art, related culture visible phenomena and events.
4. Trying, processing, and presenting in the concrete realm (using, parse, string, modify, and make) and abstract realms (writing, reading, counting, drawing and composing) according to learned in schools and other sources that are the same in angles viewpoint / theory

GMD

## B. Basic Competencies and Indicators of Achieving Competence

| Basic Competence | Indicator |
| :--- | :--- |
| 3.5 Understand social functions, | 3.5.3. Students are able to describe |
| text structure, and linguistic | animals, objects and public |
| elements in the text for states and | buildings. |
| asks the name and number of | 3.5.4. Students are able to |
| animals, objects, and public | distinguish the use of single nouns |
| buildings that are close to students' | with a or an |
| daily lives. |  |

## C. Learning Objectivies

1. From group work, students are able to identify animals, objects and public buildings.
2. From group work, students are able to distinguish the use of single nouns with a or an

## D. Learning Material

## Subject matter

Oral and written texts to mention and ask for names and numbers animals, objects, and public buildings that are close to the daily lives of students

## Social function

Introducing, identifying
Text structure

- Items presented
- The characteristics include what is in it


## Linguistic element

(1) Name of objects and animals around the student's house and school: hen, chicks, lizard house, dragon fly, cockroaches, mosquitoes.
(2) What are the words asked? Which one? How many?
(3) The mention of singular nouns with a and an, and plural (-s).
(4) pronouns it, they, this, that, those, these.
(5) There is / are ... phrases, Are there ...?
(6) Name of public building: the post office, the bank, the hospital.
(7) Verbs that refer to actions that are very common and related in simple present tense: be, have, go, play, get, take, and so on.
(8) Speech, word stress, intonation, spelling, and handwriting.

## E. Method of learning/ Technique:

1. Approach : Scientific approach
2. Model : Cooperative learning and Problem Based Learning
3. Method : Role play

## F. Instructional Media

2. Helmet and paper

## G. Sources

3. Student worksheets in $7^{\text {th }}$ grade
4. Internet
5. Dictionary
H. Steps of activities:
6. First meeting to reach IPK 3.5.3

| Activity | Description | Character Values | Allocation Time |
| :---: | :---: | :---: | :---: |
| Opening | - Greeting "Good Morning Teacher" <br> - Pray together <br> - Teacher check students' attendance <br> - The teacher conducts brain storming related to the material to be taught. <br> - Deliver the learning objectives. | Religius | $\begin{aligned} & \hline 5 \\ & \text { minutes } \end{aligned}$ |
| Main | Observe (Giving stimulus) | collaboration | 10 |


| Activity | - The researcher explain about how to describe about animal, object and buildings. |  | minutes |
| :---: | :---: | :---: | :---: |
|  | Asking (Identifying <br> Problems) <br> - With the guidance and direction of the researcher, students ask questions related to how to describe the names of animals, objects and buildings. | Creative | $\begin{aligned} & 10 \\ & \text { minutes } \end{aligned}$ |
|  | Exploring (Collecting Data) <br> The students make a sentence to describe of animal, object and buildings | collaboration | $\begin{aligned} & 5 \\ & \text { minutes } \end{aligned}$ |
|  | Associating (Proof) <br> - Researchers divide students into 4 groups <br> - In groups, students are asked to come to the front of the class to present their work <br> - In groups, students get feedback from researchers and friends | collaboration | $\begin{aligned} & 10 \\ & \text { minutes } \end{aligned}$ |
|  | Communicate conclusions) - Other students listen and give comment for the other groups. | Responsible | $\begin{aligned} & \hline 10 \\ & \text { minutes } \end{aligned}$ |
| Closing | - Researchers and students make conclusions together <br> - Assess and reflect on the | Independent | $\begin{aligned} & \hline 5 \\ & \text { minutes } \end{aligned}$ |


|  | activities that have already <br> taken place held <br> Delivering the material at the <br> next meeting. |  |  |
| :--- | :--- | :--- | :--- |

## 2. Second meeting to reach IPK 3.5.4

| Activity | Description | Character Values | Allocation Time |
| :---: | :---: | :---: | :---: |
| Opening | - Greeting "Good Morning Teacher" <br> - Pray together <br> - Teacher check students' attendance <br> - The teacher conducts brain storming related to the material to be taught. | Religius | 5 <br> minutes |
| Main Activity | Observe (Giving stimulus) <br> - The researcher explains about distinguish the use of single nouns with a or an | collaboration | $\begin{aligned} & 10 \\ & \text { minutes } \end{aligned}$ |
|  | Asking (Identifying <br> Problems) <br> - With the guidance and direction of the researcher, students ask questions related to how to distinguish the use of single nouns with a or an | Creative | $\begin{aligned} & 10 \\ & \text { minutes } \end{aligned}$ |
|  | Exploring (Collecting Data) <br> - The students distinguish the use of single nouns with a or an in form of sentences | collaboration | 5 minutes |


|  |  | Associating (Proof) <br> - Researchers divide students into 4 groups <br> - In groups, students make sentences about use of single nouns with a or an based on animal, object, and buildings <br> - In groups, students get feedback from researchers and friends | collaboration | $10$ <br> minutes |
| :---: | :---: | :---: | :---: | :---: |
|  | 3 | Communicate  <br> conclusions)  <br> - Students present their work in <br> front of the class  <br> - Other students listen and give  <br> comments  | Responsible | 10 <br> minutes |
| Closing |  | - Researchers and students make conclusions together <br> - Assess and reflect on the activities that have already taken place held <br> - Delivering the material at the next meeting. | Independent | $\begin{aligned} & 5 \\ & \text { minutes } \end{aligned}$ |

## I. Learning Outcomes Assessment

Knowledge Competency Assessment

- Jumble Word

Arrange these jumble words and translate into Indonesia!
11. $\mathrm{E}-\mathrm{E}-\mathrm{L}-\mathrm{P}-\mathrm{N}-\mathrm{H}-\mathrm{A}-\mathrm{T}=$ $\qquad$
12. $\mathrm{G}-\mathrm{D}-\mathrm{O}=$ $\qquad$
13. $\mathrm{C}-\mathrm{T}-\mathrm{A}=$ $\qquad$
14. $\mathrm{R}-\mathrm{I}-\mathrm{T}-\mathrm{E}-\mathrm{G}=$ $\qquad$
15. $\mathrm{O}-\mathrm{N}-\mathrm{E}-\mathrm{Y}-\mathrm{K}-\mathrm{M}=$ $\qquad$
16. $\mathrm{B}-\mathrm{G}-\mathrm{A}=$
17. $\mathrm{A}-\mathrm{T}-\mathrm{H}=$ $\qquad$
18. $\mathrm{E}-\mathrm{P}-\mathrm{N}=$ $\qquad$
19. $\mathrm{K}-\mathrm{T}-\mathrm{I}-\mathrm{H}-\mathrm{C}-\mathrm{N}-\mathrm{E}=$ $\qquad$
20. C-A-L $-\mathrm{L}-\mathrm{S}=$

## Assessment Rubric

```
Score = correct answer = 5
        wrong answer =0
        no answer = 0
```

    score obtained \(x 10\)
    Singaraja, July 2019
Peneliti

Made Sinta Dewi Pratiwi
NIM. 1512021099

## LESSON PLAN

## (CONTROL CLASS)

## MEETING 3

School : SMP N 3 Singaraja
Subject : English
Class : VII
Topic : This Is My World (Noun)
Allocation : $2 \times 55$ minutes

## A. Core Competence

1. Respect and appreciate the teachings of the religion he adheres to
2. Respect and live honest behavior, discipline, responsibility, caring (tolerance, mutual cooperation), polite, confident, in interacting effective with the social and natural environment within the scope of association and its existence.
3. Understanding knowledge (factual, conceptual, and procedural) based on taste curious about science, technology, art, related culture visible phenomena and events.
4. Trying, processing, and presenting in the concrete realm (using, parse, string, modify, and make) and abstract realms (writing, reading, counting, drawing and composing) according to learned in schools and other sources that are the same in angles viewpoint / theory

## B. Basic Competencies and Indicators of Achieving Competence

| Basic Competence | Indicator |
| :--- | :--- |
| 3.5 Understand social functions, | 3.5.5. Students can distinguish the |
| text structure, and linguistic | use of affixes -s, -es or irregular |
| elements in the text for states and | plural noun on plural nouns. |
| asks the name and number of | 3.5.6. Students can distinguish the |
| animals, objects, and public | use of There is / are .., Is there / |
| buildings that are close to students' | Are there .. |
| daily lives. |  |

## C. Learning Objectives

1. From group work, students are able to distinguish the use of affixes -s, -es or irregular plural noun on plural nouns.
2. From group work, students are able to distinguish the use of There is / are .., Is there / Are there

## D. Learning Material

## Subject matter

Oral and written texts to mention and ask for names and numbers animals, objects, and public buildings that are close to the daily lives of students

## Social function

Introducing, identifying
Text structure

- Items presented
- The characteristics include what is in it


## Linguistic element

(1) Name of objects and animals around the student's house and school: hen, chicks, lizard house, dragon fly, cockroaches, mosquitoes.
(2) What are the words asked? Which one? How many?
(3) The mention of singular nouns with a and an, and plural (-s).
(4) pronouns it, they, this, that, those, these.
(5) There is / are ... phrases, Are there ...?
(6) Name of public building: the post office, the bank, the hospital.
(7) Verbs that refer to actions that are very common and related in simple present tense: be, have, go, play, get, take, and so on.
(8) Speech, word stress, intonation, spelling, and handwriting.

## E. Method of learning/ Technique:

1. Approach : Scientific approach
2. Model : Cooperative learning and Problem Based Learning
3. Method : Presentation

## F. Instructional Media

3. Helmet and paper

## G. Sources

6. Student worksheets in $7^{\text {th }}$ grade
7. Internet
8. Dictionary
H. Steps of activities:
9. First meeting to reach IPK 3.5.5

| Activity | Description | Character Values | Allocation Time |
| :---: | :---: | :---: | :---: |
| Opening | - Greeting "Good Morning Teacher" <br> - Pray together <br> - Teacher check students' attendance <br> - The teacher conducts brain storming related to the material to be taught. <br> - Deliver the learning objectives. | Religius | $\begin{aligned} & \hline 5 \\ & \text { minutes } \end{aligned}$ |
| Main | Observe (Giving stimulus) | collaboration | 10 |


| Activity | - The researcher explain about how to distinguish the use of affixes -s, -es or irregular plural noun on plural nouns. |  | minutes |
| :---: | :---: | :---: | :---: |
|  | Asking (Identifying <br> Problems) <br> - With the guidance and direction of the researcher, students ask questions related to how to distinguish the use of affixes -s, -es or irregular plural noun on plural nouns. | Creative | $10$ <br> minutes |
|  | Exploring (Collecting Data) <br> - The students make a sentence to distinguish the use of affixes -s, -es or irregular plural noun on plural nouns. | collaboration | 5 <br> minutes |
|  | Associating (Proof) <br> - Researchers divide students into 4 groups <br> - In groups, students are asked to come to the front of the class to present their work <br> - In groups, students get feedback from researchers and friends | collaboration | $10$ <br> minutes |
|  | Communicate (Make conclusions) - Other students listen and give comment for the other groups. | Responsible | $10$ <br> minutes |


| Closing | - Researchers and students make conclusions together <br> - Assess and reflect on the activities that have already taken place held <br> - Delivering the material at the next meeting. | Independent | $\begin{aligned} & \hline 5 \\ & \text { minutes } \end{aligned}$ |
| :---: | :---: | :---: | :---: |

2. Second meeting to reach IPK 3.5.6

| Activity | Description | Character <br> Values | Allocation <br> Time |
| :--- | :--- | :---: | :---: |
| Opening | - Greeting "Good Morning <br> Teacher" <br> - Pray together <br> - Teacher check students' <br> attendance <br> - The teacher conducts brain <br> storming related to the material <br> to be taught. | Religius <br> minutes |  |
| Main | Observe (Giving stimulus) <br> - The researcher explains about <br> distinguish the use of there is / <br> are .., Is there / Are there.. | collaboration | 10 |
| Activity | Asking (Identifying <br> Problems) <br> - With the guidance and <br> direction of the researcher, <br> students ask questions related <br> to how to distinguish the use <br> of There is / are .., Is there / | Creative | minutes |


|  | Are there .. <br>  | Exploring (Collecting Data) <br> - The students distinguish <br> sentences about there is / are <br> .., Is there / Are there .. based <br> on animal, object and <br> buildings | collaboration |
| :--- | :--- | :--- | :--- |

## II. Learning Outcomes Assessment

Knowledge Competency Assessment

- Jumble Word

Arrange these jumble words and translate into Indonesia!
21. $\mathrm{A}-\mathrm{T}-\mathrm{N}=$ $\qquad$
22. $\mathrm{E}-\mathrm{B}-\mathrm{A}-\mathrm{R}=$ $\qquad$
23. $\mathrm{E}-\mathrm{E}-\mathrm{B}=$
24. $\mathrm{B}-\mathrm{L}-\mathrm{L}-\mathrm{U}=$ $\qquad$
25. $\mathrm{A}-\mathrm{C}-\mathrm{E}-\mathrm{M}-\mathrm{L}=$ $\qquad$
26. $\mathrm{C}-\mathrm{A}-\mathrm{R}-\mathrm{B}=$ $\qquad$
27. $\mathrm{B}-\mathrm{K}-\mathrm{O}-\mathrm{O}=$ $\qquad$
28. $\mathrm{P}-\mathrm{N}-\mathrm{E}-\mathrm{I}-\mathrm{C}-\mathrm{L}=$
29. $\mathrm{E}-\mathrm{A}-\mathrm{R}-\mathrm{C}-\mathrm{E}-\mathrm{R}=$
30. $\mathrm{D}-\mathrm{R}-\mathrm{O}-\mathrm{O}=$

## Assessment Rubric

```
Score = correct answer = 5
        wrong answer =0
        no answer = 0
```

$\frac{\text { score obtained } x 10}{5}=$

Singaraja, July 2019
Peneliti

Made Sinta Dewi Pratiwi
NIM. 1512021099

## LESSON PLAN

## (CONTROL CLASS)

## MEETING 4

School : SMP N 3 Singaraja
Subject : English
Class : VII
Topic : This Is My World (Noun)
Allocation : $2 \times 55$ minutes

## A. Core Competence

1. Respect and appreciate the teachings of the religion he adheres to
2. Respect and live honest behavior, discipline, responsibility, caring (tolerance, mutual cooperation), polite, confident, in interacting effective with the social and natural environment within the scope of association and its existence.
3. Understanding knowledge (factual, conceptual, and procedural) based on taste curious about science, technology, art, related culture visible phenomena and events.
4. Trying, processing, and presenting in the concrete realm (using, parse, string, modify, and make) and abstract realms (writing, reading, counting, drawing and composing) according to learned in schools and other sources that are the same in angles viewpoint / theory

## B. Basic Competencies and Indicators of Achieving Competence

| Basic Competence | Indicator |
| :--- | :--- |
| 4.5. Arrange oral and written texts |  |
| to express and ask the names of | 4.5.1. Students are able to make |
| animals, objects, and public | sentences using names and numbers |
| buildings that are close to students' | ofimals, objects and public |
| buildings |  |
| daily lives, taking into account | 4.5 .2 Students are able to express |
| social functions, text structures, and |  |
| language elements that are correct |  |
| and in context. | number of animals, objects and |
| public buildings |  |

## C. Learning objectives

1. From group work, students are able to make sentences using names and numbers of animals, objects and public buildings
2. From group work, students are able to express the sentence using the name and number of animals, objects and public buildings

## D. Learning Material

## Subject matter

Oral and written texts to mention and ask for names and numbers animals, objects, and public buildings that are close to the daily lives of students

## Social function

Introducing, identifying
Text structure

- Items presented
- The characteristics include what is in it


## Linguistic element

(1) Name of objects and animals around the student's house and school: hen, chicks, lizard house, dragon fly, cockroaches, mosquitoes.
(2) What are the words asked? Which one? How many?
(3) The mention of singular nouns with a and an, and plural (-s).
(4) pronouns it, they, this, that, those, these.
(5) There is / are ... phrases, Are there ...?
(6) Name of public building: the post office, the bank, the hospital.
(7) Verbs that refer to actions that are very common and related in simple present tense: be, have, go, play, get, take, and so on.
(8) Speech, word stress, intonation, spelling, and handwriting.

## E. Method of learning/ Technique:

1. Approach : Scientific approach
2. Model : Cooperative learning and Problem Based Learning
3. Method : Presentation and Discussion

## F. Sources

9. Student worksheets in $7^{\text {th }}$ grade
10. Internet
11. Dictionary

## G. Steps of activities:

1. First meeting to reach IPK 4.5.1

| Activity | Description | Character Values | Allocation Time |
| :---: | :---: | :---: | :---: |
| Opening | - Greeting "Good Morning <br> Teacher"   <br> - Pray together   <br> - Teacher check students' <br> attendance   <br> - The teacher conducts brain storming related to the material to be taught. <br> - Deliver the learning objectives. | Religius | $\begin{aligned} & 10 \\ & \text { minutes } \end{aligned}$ |
| Main Activity | Observe (Giving stimulus) <br> - The researcher asks 2 students come to the class to make one | collaboration | $\begin{aligned} & \hline 20 \\ & \text { minutes } \end{aligned}$ |


|  |  | sentence about animal, object and buildings |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Asking (Identifying Problems) <br> - With the guidance and direction of the researcher, students ask questions related to make sentence about animal, object, and buildings | Creative | $15$ <br> minutes |
|  |  | Exploring (Collecting Data) <br> - The researcher give example to make sentences about name and number of animal, object and building | collaboration | $20$ <br> minutes |
|  |  | Associating (Proof) <br> - Researchers divide students into 4 groups <br> - In groups, the students make sentences about animal, object and buildings | collaboration | 25 minutes |
|  |  | Communicate (Make conclusions) - The students present their <br> - The students present their work in front of the class <br> - Other students listen and give comments | Responsib le | $20$ <br> minutes |
| Closing |  | - Researchers and students make conclusions together <br> - Assess and reflect on the activities that have already taken place held <br> - Delivering the lesson plan at the | Independe nt | $\begin{aligned} & 10 \\ & \text { minutes } \end{aligned}$ |


|  | next meeting. |  |  |
| :--- | :--- | :--- | :--- |

## 2. Second meeting to reach IPK 4.5.2

| Activity | Description | Character Values | Allocation Time |
| :---: | :---: | :---: | :---: |
| Opening | - Greeting <br> "Good <br> Morning Teacher" <br> - Pray together <br> - Teacher check $\qquad$ students' attendance <br> - The teacher conducts brain storming related to the material to be taught. | Religius | $\begin{aligned} & 10 \\ & \text { minutes } \end{aligned}$ |
| Main <br> Activity | Observe (Giving stimulus) <br> - The researcher explain the material about name and number of animal, object and buildings | collaboration | 20 minutes |
|  | Asking (Identifying Problems) <br> - With guidance and direction from the researcher, students ask related questions to reveal the name and number of animals, objects and buildings | Creative | $15$ <br> minutes |
|  | Exploring (Collecting Data) <br> - The researcher asks the students to express the sentence using the name and number of animals, objects and public buildings | collaboration | $20$ <br> minutes |


|  | Associating (Proof) <br> - Researchers divide students into 4 groups <br> - In groups, 2 students are asked to come to the front of the class | collaboration | $25$ <br> minutes |
| :---: | :---: | :---: | :---: |
|  | Communicate <br> (Make conclusions) <br> - Students present their work in front of the class <br> - Other students listen and give comment | Responsible | 20 minutes |
| Closing | - Researchers and students make conclusions together <br> - Assess and reflect on the activities that have already taken place held <br> - Delivering the material at the next meeting. | Independent | $\begin{aligned} & \hline 10 \\ & \text { minutes } \end{aligned}$ |

## H. Learning Outcomes Assessment

Knowledge Competency Assessment

- Jumble Word

Arrange these jumble words and translate into Indonesia!
31. $\mathrm{C}-\mathrm{K}-\mathrm{C}-\mathrm{O}=$
32. $\mathrm{C}-\mathrm{O}-\mathrm{R}-\mathrm{W}=$
33. $\mathrm{E}-\mathrm{S}-\mathrm{E}-\mathrm{P}-\mathrm{H}=$
34. $\mathrm{R}-\mathrm{I}-\mathrm{T}-\mathrm{E}-\mathrm{G}=$ $\qquad$
35. $\mathrm{O}-\mathrm{N}-\mathrm{E}-\mathrm{Y}-\mathrm{K}-\mathrm{M}=$ $\qquad$
36. $\mathrm{E}-\mathrm{E}-\mathrm{D}-\mathrm{R}=$ $\qquad$
37. $\mathrm{K}-\mathrm{E}-\mathrm{N}-\mathrm{A}-\mathrm{S}=$ $\qquad$
38. $\mathrm{O}-\mathrm{I}-\mathrm{L}-\mathrm{N}=$ $\qquad$
39. $\mathrm{I}-\mathrm{R}-\mathrm{B}-\mathrm{T}-\mathrm{A}-\mathrm{B}=$ $\qquad$
40. $\mathrm{L}-\mathrm{E}-\mathrm{E}-=$ $\qquad$

## Assessment Rubric

Score $=$ correct answer $=5$
wrong answer $=0$
no answer $=0$
$\frac{\text { score obtained } \times 10}{5}=$

## Appendic 19. Lesson Plan of Experimental Class

## LESSON PLAN <br> (EXPERIMENTAL CLASS) <br> MEETING 1

| School | $:$ SMP N 3 Singaraja |
| :--- | :--- |
| Subject | $:$ English |
| Class | $:$ VII |
| Topic | $:$ This Is My World (Noun) |
| Allocation | $: 2 \times 40$ minutes |

## A. Core Competence

1. Respect and appreciate the teachings of the religion he adheres to
2. Respect and live honest behavior, discipline, responsibility, caring (tolerance, mutual cooperation), polite, confident, in interacting effective with the social and natural environment within the scope of association and its existence.
3. Understanding knowledge (factual, conceptual, and procedural) based on taste curious about science, technology, art, related culture visible phenomena and events.
4. Trying, processing, and presenting in the concrete realm (using, parse, string, modify, and make) and abstract realms (writing, reading, counting, drawing and composing) according to learned in schools and other sources that are the same in angles viewpoint / theory

## B. Basic Competencies and Indicators of Achieving Competence

| Basic Competence | Indicator |
| :--- | :--- |
| 3.5 Understand social functions, | 3.5.1. Students are able to <br> text structure, and linguistic <br> elements in the text for states <br> identify animals, objects and <br> and asks the name and number <br> public buildings. <br> of animals, objects, and public <br> buildings that are close to <br> students' daily lives. |
| identify the number of animals, |  |
| objects and buildings public. |  |

## C. Learning Objectives

1. From group work, students are able to identify animals, objects and public buildings.
2. From group work, students are able to identify the number of animals, objects and buildings public.

## D. Learning Material

## Subject matter

Oral and written texts to mention and ask for names and numbers animals, objects, and public buildings that are close to the daily lives of students

## Social function

Introducing, identifying
Text structure

- Items presented
- The characteristics include what is in it


## Linguistic element

(1) Name of objects and animals around the student's house and school: hen, chicks, lizard house, dragon fly, cockroaches, mosquitoes.
(2) What are the words asked? Which one? How many?
(3) The mention of singular nouns with a and an, and plural (-s).
(4) pronouns it, they, this, that, those, these.
(5) There is / are ... phrases, Are there ...?
(6) Name of public building: the post office, the bank, the hospital.
(7) Verbs that refer to actions that are very common and related in simple present tense: be, have, go, play, get, take, and so on.
(8) Speech, word stress, intonation, spelling, and handwriting.

## E. Method of learning/ Technique:

1. Approach : Scientific approach
2. Model : Cooperative learning and Problem Based Learning
3. Method : Presentation

## F. Instructional Media

4. Helmet and paper

## G. Sources

12. Student worksheets in $7^{\text {th }}$ grade
13. Internet
14. Dictionary

## H. Steps of activities:

1. First meeting to reach IPK 3.5.1

| Activity | Description | Character <br> Values | Allocation <br> Time |
| :---: | :---: | :---: | :---: |
| Opening | - Greeting <br> "Good <br> Morning <br> Teacher" <br> - Pray together <br> - Teacher check students' attendance <br> - The teacher conducts brain storming related to the material to be taught. <br> - Deliver the learning objectives. | Religius | $\begin{aligned} & 10 \\ & \text { minutes } \end{aligned}$ |


| Main Activity | Observe (Giving stimulus) <br> - The researcher explains about mime game to students. <br> - The researcher asks 2 students to demonstrate the mime game in a simple way <br> - The researcher gives examples of pronunciation of animal names in English. | collaboration | $20$ <br> minutes |
| :---: | :---: | :---: | :---: |
|  | Asking (Identifying <br> Problems) <br> - With the guidance and direction of the researcher, students ask questions related to how to guess the names of animals, object and buildings. | Creative | 15 <br> minutes |
|  | Exploring (Collecting Data) <br> - The researcher explains the meaning of animal | collaboration | $20$ <br> minutes |
|  | Associating (Proof) <br> - Researchers divide students into 4 groups <br> - In groups, 2 students are asked to come to the front of the class and use the helmet provided <br> - One student will demonstrate and the partner will guess the word pasted on the helmet about name of animal, object | collaboration | $25$ <br> minutes |


|  |  | and buildings. <br> - In groups, students get feedback from researchers and friends |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Communicate <br> (Make conclusions) <br> - Students who play games must cooperate with their partners <br> - Students must be able to guess what their friends are demonstrating <br> - Other students listen and can help if they cannot guess | Responsible | $20$ <br> minutes |
| Closing |  | - Researchers and students make conclusions together <br> - Assess and reflect on the activities that have already taken place held <br> - Delivering the lesson plan at the next meeting. | Independent | $10$ <br> minutes |

2. Second meeting to reach IPK 3.5.2

| Activity | Description |  | Character <br> Values | Allocation <br> Time |
| :--- | :--- | :--- | :--- | :--- |
| Opening | •Greeting "Good Morning <br> Teacher" <br> $\bullet$ Pray together <br> $\bullet$ - Teacher check students" <br> attendance | Religius | 10 <br> minutes |  |


|  |  | - The teacher conducts brain storming related to the material to be taught. |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Main <br> Activity |  | Observe (Giving stimulus) <br> - The researcher asks 2 students to demonstrate the mime game in a simple way | collaboration | $\begin{aligned} & \hline 20 \\ & \text { minutes } \end{aligned}$ |
|  | $\pm$ | Asking (Identifying <br> Problems) <br> - With guidance and direction from the researcher, students ask related questions to reveal the number of animals, objects and buildings | Creative | 15 <br> minutes |
|  |  | Exploring (Collecting Data) <br> - The researcher explains the meaning of singular, plural noun, and countable and uncountable noun. | collaboration | $20$ <br> minutes |
|  |  | Associating (Proof) <br> - Researchers divide students into 4 groups <br> - In groups, 2 students are asked to come to the front of the class and use the helmet provided <br> - One student will demonstrate and the partner will guess the word about animal, object and building pasted on the helmet | collaboration | $\begin{aligned} & 25 \\ & \text { minutes } \end{aligned}$ |


|  |  | - In groups, students get feedback from researchers and friends |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Responsible | $\begin{aligned} & 20 \\ & \text { minutes } \end{aligned}$ |
| Closing |  | - Researchers and students make conclusions together <br> - Assess and reflect on the activities that have already taken place held <br> - Delivering the lesson plan at the next meeting. | Independent | 10 minutes |

## III. Learning Outcomes Assessment

Knowledge Competency Assessment

- Jumble Word

Arrange these jumble words and translate into Indonesia!
41. $\mathrm{O}-\mathrm{W}-\mathrm{C}=$
42. $\mathrm{K}-\mathrm{D}-\mathrm{C}-\mathrm{U}=$ $\qquad$
43. $\mathrm{E}-\mathrm{S}-\mathrm{E}-\mathrm{P}-\mathrm{H}=$ $\qquad$
44. $\mathrm{R}-\mathrm{I}-\mathrm{T}-\mathrm{E}-\mathrm{G}=$ $\qquad$
45. $\mathrm{O}-\mathrm{N}-\mathrm{E}-\mathrm{Y}-\mathrm{K}-\mathrm{M}=$ $\qquad$
46. $\mathrm{P}-\mathrm{E}-\mathrm{L}-\mathrm{E}-\mathrm{T}-\mathrm{A}-\mathrm{N}-\mathrm{H}=$ $\qquad$
47. $\mathrm{K}-\mathrm{E}-\mathrm{N}-\mathrm{A}-\mathrm{S}=$ $\qquad$
48. $\mathrm{O}-\mathrm{I}-\mathrm{L}-\mathrm{N}=$
49. $\mathrm{I}-\mathrm{R}-\mathrm{B}-\mathrm{T}-\mathrm{A}-\mathrm{B}=$
50. $\mathrm{L}-\mathrm{B}-\mathrm{T}-\mathrm{Y}-\mathrm{E}-\mathrm{U}-\mathrm{T}-\mathrm{R}-\mathrm{F}=$

## Assessment Rubric

Score $=$ correct answer $=5$
wrong answer $=0$
no answer $=0$
score obtained $x 10$
5

Singaraja, July 2019
Peneliti

Made Sinta Dewi Pratiwi
NIM. 1512021099

# LESSON PLAN <br> <br> (EXPERIMENTAL CLASS) 

 <br> <br> (EXPERIMENTAL CLASS)}

## MEETING 2

School : SMP N 3 Singaraja
Subject : English
Class : VII
Topic : This Is My World (Noun)
Allocation : $2 \times 55$ minutes

## A. Core Competence

1. Respect and appreciate the teachings of the religion he adheres to
2. Respect and live honest behavior, discipline, responsibility, caring (tolerance, mutual cooperation), polite, confident, in interacting effective with the social and natural environment within the scope of association and its existence.
3. Understanding knowledge (factual, conceptual, and procedural) based on taste curious about science, technology, art, related culture visible phenomena and events.
4. Trying, processing, and presenting in the concrete realm (using, parse, string, modify, and make) and abstract realms (writing, reading, counting, drawing and composing) according to learned in schools and other sources that are the same in angles viewpoint / theory

## B. Basic Competencies and Indicators of Achieving Competence

| Basic Competence | Indicator |
| :--- | :--- |
| 3.5 Understand social functions, | 3.5.3. Students are able to describe |
| text structure, and linguistic | animals, objects and public buildings. |
| elements in the text for states and | 3.5.4. Students are able to distinguish |
| asks the name and number of | the use of single nouns with a or an |
| animals, objects, and public |  |
| buildings that are close to students' |  |
| daily lives. |  |

## C. Learning Objectives

1. From group work, students are able to identify animals, objects and public buildings.
2. From group work, students are able to distinguish the use of single nouns with a or an

## D. Learning Material

## Subject matter

Oral and written texts to mention and ask for names and numbers animals, objects, and public buildings that are close to the daily lives of students

## Social function

Introducing, identifying
Text structure

- Items presented
- The characteristics include what is in it


## Linguistic element

(1) Name of objects and animals around the student's house and school: hen, chicks, lizard house, dragon fly, cockroaches, mosquitoes.
(2) What are the words asked? Which one? How many?
(3) The mention of singular nouns with a and an, and plural (-s).
(4) pronouns it, they, this, that, those, these.
(5) There is / are ... phrases, Are there ...?
(6) Name of public building: the post office, the bank, the hospital.
(7) Verbs that refer to actions that are very common and related in simple present tense: be, have, go, play, get, take, and so on.
(8) Speech, word stress, intonation, spelling, and handwriting.

## E. Method of learning/ Technique:

1. Approach : Scientific approach
2. Model : Cooperative learning and Problem Based Learning
3. Method : Role play

## F. Instructional Media

5. Helmet and paper

## G. Sources

15. Student worksheets in $7^{\text {th }}$ grade
16. Internet
17. Dictionary
H. Steps of Activities:
18. First meeting to reach IPK 3.5.3

| Activity | Description | Character Values | Allocation Time |
| :---: | :---: | :---: | :---: |
| Opening | - Greeting Teacher" <br> - Pray together <br> - Teacher check students' attendance <br> - The teacher conducts brain storming related to the material to be taught. <br> - Deliver the learning objectives. | Religius | $\begin{aligned} & 5 \\ & \text { minutes } \end{aligned}$ |


| Main Activity | Observe (Giving stimulus) <br> - The researcher asks 2 students to demonstrate the mime game about animal, object and buildings. | collaboration | $10$ <br> minutes |
| :---: | :---: | :---: | :---: |
|  | Asking (Identifying <br> Problems) <br> - With the guidance and direction of the researcher, students ask questions related to how to describe the names of animals, objects and buildings. | Creative | $\begin{aligned} & 10 \\ & \text { minutes } \end{aligned}$ |
|  | Exploring (Collecting Data) <br> - The students describe the meaning of animal, object and buildings | collaboration | 5 minutes |
|  | Associating (Proof) <br> - Researchers divide students into 4 groups <br> - In groups, students are asked to come to the front of the class and use the helmet provided <br> - One student will demonstrate and the partner will guess the word pasted on the helmet about animal, object and buildings. <br> - In groups, students get feedback from researchers and | collaboration | 10 <br> minutes |


|  | friends |  |  |
| :---: | :---: | :---: | :---: |
|  | Communicate <br> (Make conclusions) <br> - Students who play games must cooperate with their partners <br> - Students must be able to guess what their friends are demonstrating <br> - Other students listen and can help if they cannot guess | Responsible | $\begin{aligned} & 10 \\ & \text { minutes } \end{aligned}$ |
| Closing | - Researchers and students make conclusions together <br> - Assess and reflect on the activities that have already taken place held <br> - Delivering the material at the next meeting. | Independent | $5$ <br> minutes |

2. Second meeting to reach IPK 3.5.4

| Activity | Description | Character <br> Values | Allocation Time |
| :---: | :---: | :---: | :---: |
| Opening | - Greeting "Good Morning Teacher" <br> - Pray together <br> - Teacher check students' attendance <br> - The teacher conducts brain | Religius | $\begin{aligned} & 5 \\ & \text { minutes } \end{aligned}$ |


|  | storming related to the material to be taught. |  |  |
| :---: | :---: | :---: | :---: |
| Main Activity | Observe (Giving stimulus) <br> - The researcher explain about distinguish the use of single nouns with a or an <br> - The researcher asks 2 students to demonstrate the mime game about animal, object and buildings use number of animal | collaboration | $10$ <br> minutes |
|  | Asking (Identifying <br> Problems) <br> With the guidance and direction of the researcher, students ask questions related to how to distinguish the use of single nouns with a or an | Creative | $10$ <br> minutes |
|  | Exploring (Collecting Data) <br> - The students distinguish the use of single nouns with a or an | collaboration | 5 minutes |
|  | Associating (Proof) <br> - Researchers divide students into 4 groups <br> - In groups, students are asked to come to the front of the class and use the helmet provided <br> - One student will demonstrate and the partner will guess the | collaboration | $\begin{aligned} & 10 \\ & \text { minutes } \end{aligned}$ |


|  |  | word pasted on the helmet about animal, object and buildings use of single nouns with a or an <br> - In groups, students get feedback from researchers and friends |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Responsible | 10 <br> minutes |
| Closing |  | - Researchers and students make conclusions together <br> - Assess and reflect on the activities that have already taken place held <br> - Delivering the material at the next meeting. | Independent | $5$ <br> minutes |

## IV.Learning Outcomes Assessment

Knowledge Competency Assessment

- Jumble Word

Arrange these jumble words and translate into Indonesia!
51. $\mathrm{E}-\mathrm{E}-\mathrm{L}-\mathrm{P}-\mathrm{N}-\mathrm{H}-\mathrm{A}-\mathrm{T}=$ $\qquad$
52. $\mathrm{G}-\mathrm{D}-\mathrm{O}=$ $\qquad$
53. $\mathrm{C}-\mathrm{T}-\mathrm{A}=$
54. $\mathrm{R}-\mathrm{I}-\mathrm{T}-\mathrm{E}-\mathrm{G}=$
55. $\mathrm{O}-\mathrm{N}-\mathrm{E}-\mathrm{Y}-\mathrm{K}-\mathrm{M}=$ $\qquad$
56. $\mathrm{B}-\mathrm{G}-\mathrm{A}=$ $\qquad$
57. $\mathrm{A}-\mathrm{T}-\mathrm{H}=$ $\qquad$
58. $\mathrm{E}-\mathrm{P}-\mathrm{N}=$
59. $\mathrm{K}-\mathrm{T}-\mathrm{I}-\mathrm{H}-\mathrm{C}-\mathrm{N}-\mathrm{E}=$ $\qquad$
60. $\mathrm{C}-\mathrm{A}-\mathrm{L}-\mathrm{L}-\mathrm{S}=$

## Assessment Rubric

$$
\begin{aligned}
\text { Score }= & \text { correct answer }=5 \\
& \text { wrong answer }=0 \\
& \text { no answer }=0
\end{aligned}
$$

## score obtained $x 10$

Singaraja, July 2019
Peneliti

Made Sinta Dewi Pratiwi
NIM. 1512021099

# LESSON PLAN <br> <br> (EXPERIMENTAL CLASS) <br> <br> (EXPERIMENTAL CLASS) <br> <br> MEETING 3 

 <br> <br> MEETING 3}

School : SMP N 3 Singaraja
Subject : English
Class : VII
Topic : This Is My World (Noun)
Allocation : $2 \times 40$ minutes

## A. Core Competence

1. Respect and appreciate the teachings of the religion he adheres to
2. Respect and live honest behavior, discipline, responsibility, caring (tolerance, mutual cooperation), polite, confident, in interacting effective with the social and natural environment within the scope of association and its existence.
3. Understanding knowledge (factual, conceptual, and procedural) based on taste curious about science, technology, art, related culture visible phenomena and events.
4. Trying, processing, and presenting in the concrete realm (using, parse, string, modify, and make) and abstract realms (writing, reading, counting, drawing and composing) according to learned in schools and other sources that are the same in angles viewpoint / theory

## B. Basic Competencies and Indicators of Achieving Competence

| Basic Competence | Indicator |
| :--- | :--- |
| 3.5 Understand social functions, | 3.5.5. Students are able distinguish |
| text structure, and linguistic | the use of affixes -s, -es or irregular |
| elements in the text for states | plural noun on plural nouns. |
| and asks the name and number | 3.5.6. Students are able distinguish |
| of animals, objects, and public | the use of There is / are .., Is there / |
| buildings that are close to | Are there ..? |
| students' daily lives. |  |

## C. Learning objectives

1. From group work, students are able to distinguish the use of affixes -s, -es or irregular plural noun on plural nouns.
2. From group work, students are able to distinguish the use of There is / are .., Is there / Are there ..?

## D. Learning Material

## Subject matter

Oral and written texts to mention and ask for names and numbers animals, objects, and public buildings that are close to the daily lives of students

## Social function

Introducing, identifying

## Text structure

- Items presented
- The characteristics include what is in it


## Linguistic element

(1) Name of objects and animals around the student's house and school: hen, chicks, lizard house, dragon fly, cockroaches, mosquitoes.
(2) What are the words asked? Which one? How many?
(3) The mention of singular nouns with a and an, and plural (-s).
(4) pronouns it, they, this, that, those, these.
(5) There is / are ... phrases, Are there ...?
(6) Name of public building: the post office, the bank, the hospital.
(7) Verbs that refer to actions that are very common and related in simple present tense: be, have, go, play, get, take, and so on.
(8) Speech, word stress, intonation, spelling, and handwriting.

## E. Method of larning/ Technique:

1. Approach : Scientific approach
2. Model : Cooperative learning and Problem Based Learning
3. Method : Role Play

## F. Instructional Media

6. Helmet and paper

## G. Sources

18. Student worksheets in $7^{\text {th }}$ grade
19. Internet
20. Dictionary

## H. Steps of activities:

1. First meeting to reach IPK 3.5.5

| Activity | Description | Character Values | Allocation Time |
| :---: | :---: | :---: | :---: |
| Opening | - Greeting <br> "Good Teacher" <br> - Pray together <br> - Teacher check students' attendance <br> - The teacher conducts brain storming related to the material to be taught. <br> - Deliver the learning objectives. | Religius | $\begin{aligned} & \hline 10 \\ & \text { minutes } \end{aligned}$ |


| Main <br> Activity | Observe (Giving stimulus) <br> - The researcher asks 2 students to demonstrate the mime game about animal, object and buildings use of affixes -s, -es or irregular plural noun on plural nouns. | collaboration | $\begin{aligned} & \hline 20 \\ & \text { minutes } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
|  | Asking (Identifying <br> Problems) <br> - With the guidance and direction of the researcher, students ask questions related to how to distinguish affixes s , -es or irregular plural noun on plural nouns. | Creative | 15 <br> minutes |
|  | Exploring (Collecting Data) <br> - The researcher make sentence about animal, object and buildings based on affixes -s, -es or irregular plural noun on plural nouns. | collaboration | $20$ <br> minutes |
|  | Associating (Proof) <br> - Researchers divide students into 4 groups <br> - In groups, all students in group are asked to come to the front of the class and use the helmet provided <br> - One student will demonstrate and the partner will guess the | collaboration | $25$ <br> minutes |


|  |  | word pasted on the helmet about name of animal, object and buildings based on affixes -s, -es or irregular plural noun on plural nouns. <br> - In groups, students get feedback from researchers and friends |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Responsible | $20$ <br> minutes |
| Closing |  | - Researchers and students make conclusions together <br> - Assess and reflect on the activities that have already taken place held <br> - Delivering the material at the next meeting. | Independent | $10$ <br> minutes |

## 2. Second meeting to reach IPK 3.5.6

| Activity | Description | Character <br> Values | Allocation <br> Time |  |
| :--- | :--- | :--- | :--- | :--- |
| Opening | $\bullet$ Greeting $\quad$ "Good | Morning | Religius | 10 |


|  | Teacher" <br> - Pray together <br> - Teacher check students' attendance <br> - The teacher conducts brain storming related to the material to be taught. |  | minutes |
| :---: | :---: | :---: | :---: |
| Main <br> Activity | Observe (Giving stimulus) <br> - The researcher explain about affixes -s, -es or irregular plural noun on plural nouns based on animal, object and buildings. | collaboration | $\begin{aligned} & \hline 20 \\ & \text { minutes } \end{aligned}$ |
|  | Asking (Identifying <br> Problems) <br> - With guidance and direction from the researcher, students ask related questions to distinguish the use of affixes s , -es or irregular plural noun on plural nouns. | Creative | 15 <br> minutes |
|  | Exploring (Collecting Data) <br> - The researcher make students about animal, object and buildings based on use of affixes -s, -es or irregular plural noun on plural nouns. | collaboration | $20$ <br> minutes |
|  | Associating (Proof) <br> - Researchers divide students into 4 groups | collaboration | $25$ <br> minutes |


|  |  | - In groups, all students in the group are asked to come to the front of the class and use the helmets provided and those who guess use add -s, -es or irregular plural nouns on plural nouns based on animals, objects and buildings <br> - In groups, students get feedback from researchers and friends |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Communicate <br> (Make conclusions) <br> - Students who play games must cooperate with their partners <br> - Students must be able to guess what their friends are demonstrating <br> - Other students listen and can help if they cannot guess | Responsible | $\begin{aligned} & 20 \\ & \text { minutes } \end{aligned}$ |
| Closing |  | - Researchers and students make conclusions together <br> - Assess and reflect on the activities that have already taken place held <br> - Delivering the material at the next meeting. | Independent | $\begin{aligned} & \hline 10 \\ & \text { minutes } \end{aligned}$ |

## V. Learning Outcomes Assessment

Knowledge Competency Assessment

- Jumble Word

Arrange these jumble words and translate into Indonesia!
61. $\mathrm{A}-\mathrm{T}-\mathrm{N}=$ $\qquad$
62. $\mathrm{E}-\mathrm{B}-\mathrm{A}-\mathrm{R}=$ $\qquad$
63. $\mathrm{E}-\mathrm{E}-\mathrm{B}=$ $\qquad$
64. $\mathrm{B}-\mathrm{L}-\mathrm{L}-\mathrm{U}=$ $\qquad$
65. $\mathrm{A}-\mathrm{C}-\mathrm{E}-\mathrm{M}-\mathrm{L}=$ $\qquad$
66. $\mathrm{C}-\mathrm{A}-\mathrm{R}-\mathrm{B}=$
67. $\mathrm{B}-\mathrm{K}-\mathrm{O}-\mathrm{O}=$
68. $\mathrm{P}-\mathrm{N}-\mathrm{E}-\mathrm{I}-\mathrm{C}-\mathrm{L}=$
69. $\mathrm{E}-\mathrm{A}-\mathrm{R}-\mathrm{C}-\mathrm{E}-\mathrm{R}=$
70. $\mathrm{D}-\mathrm{R}-\mathrm{O}-\mathrm{O}=$

## Assessment Rubric

$$
\begin{aligned}
\text { Score }= & \text { correct answer }=5 \\
& \text { wrong answer }=0 \\
& \text { no answer }=0
\end{aligned}
$$

$$
\text { score obtained } x 10
$$

5

Singaraja, July 2019

## Peneliti

Made Sinta Dewi Pratiwi
NIM. 1512021099

# LESSON PLAN <br> <br> (EXPERIMENTAL CLASS) 

 <br> <br> (EXPERIMENTAL CLASS)}

## MEETING 4

| School | : SMP N 3 Singaraja |
| :--- | :--- |
| Subject | : English |
| Class | : VII |
| Topic | : This Is My World (Noun) |

Allocation : $2 \times 55$ minutes

## A. Core Competence

1. Respect and appreciate the teachings of the religion he adheres to
2. Respect and live honest behavior, discipline, responsibility, caring (tolerance, mutual cooperation), polite, confident, in interacting effective with the social and natural environment within the scope of association and its existence.
3. Understanding knowledge (factual, conceptual, and procedural) based on taste curious about science, technology, art, related culture visible phenomena and events.
4. Trying, processing, and presenting in the concrete realm (using, parse, string, modify, and make) and abstract realms (writing, reading, counting, drawing and composing) according to learned in schools and other sources that are the same in angles viewpoint / theory

## B. Basic Competencies and Indicators of Achieving Competence

| Basic Competence | Indicator |
| :--- | :--- |
| 4.5. Arrange oral and written texts | 4.5.1. Students are able to make |
| to express and ask the names of | sentences using names and numbers |
| animals, objects, and public | of animals, objects and public |
| buildings that are close to students' | buildings |
| daily lives, taking into account | 4.5 .2 Students are able to express the |
| social functions, text structures, and | sentence using the name and number |
| language elements that are correct |  |
| of animals, objects and public |  |
| and in context. | buildings |

## C. Learning Objectives

1. From group work, students are able to make sentences using names and numbers of animals, objects and public buildings
2. From group work, students are able to express the sentence using the name and number of animals, objects and public buildings

## D. Learning Material

## Subject matter

Oral and written texts to mention and ask for names and numbers animals, objects, and public buildings that are close to the daily lives of students

## Social function

Introducing, identifying
Text structure

- Items presented
- The characteristics include what is in it


## Linguistic element

(1) Name of objects and animals around the student's house and school: hen, chicks, lizard house, dragon fly, cockroaches, mosquitoes.
(2) What are the words asked? Which one? How many?
(3) The mention of singular nouns with a and an, and plural (-s).
(4) pronouns it, they, this, that, those, these.
(5) There is / are ... phrases, Are there ...?
(6) Name of public building: the post office, the bank, the hospital.
(7) Verbs that refer to actions that are very common and related in simple present tense: be, have, go, play, get, take, and so on.
(8) Speech, word stress, intonation, spelling, and handwriting.

## E. Method of learning/ Technique:

1. Approach : Scientific approach
2. Model : Cooperative learning and Problem Based Learning
3. Method : Role Play

## F. Instructional Media

7. Helmet and paper
G. Sources
8. Student worksheets in $7^{\text {th }}$ grade
9. Internet
10. Dictionary

## H. Steps of Activities:

1. First meeting to reach IPK 4.5.1

| Activity | Description | Character Values | Allocation Time |
| :---: | :---: | :---: | :---: |
| Opening | - Greeting <br> "Good <br> Morning Teacher" <br> - Pray together <br> - Teacher check students' attendance <br> - The teacher conducts brain storming related to the material to | Religius | $\begin{aligned} & \hline 10 \\ & \text { minutes } \end{aligned}$ |


|  | be taught. <br> - Deliver the learning objectives. |  |  |
| :---: | :---: | :---: | :---: |
| Main <br> Activity | Observe (Giving stimulus) <br> - The researcher asks 2 students to demonstrate the mime game in a simple way about name and number of animal, object and buildings. | collaborati on | $\begin{aligned} & \hline 20 \\ & \text { minutes } \end{aligned}$ |
|  | Asking (Identifying Problems) <br> - With the guidance and direction of the researcher, students ask questions related to the mime game | Creative | $\begin{aligned} & 15 \\ & \text { minutes } \end{aligned}$ |
|  | Exploring (Collecting Data) <br> - The students make sentences about name and number of animal, object and building while playing the mime game | collaboration | 20 minutes |
|  | Associating (Proof) <br> - Researchers divide students into 4 groups <br> - In groups, all students in groups are asked to come to the front of the class and use the helmet provided <br> - One student will demonstrate about animal, object and buildings and the partner will guess using sentences based on number and name of animal, object and buildings pasted on | collaboration | $25$ <br> minutes |


|  |  | the helmet <br> - In groups, students get feedback from researchers and friends |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Communicate <br> (Make <br> conclusions) <br> - Students who play games must cooperate with their partners <br> - Students must be able to guess what their friends are demonstrating <br> - Other students listen and can help if they cannot guess | Responsib <br> le | $20$ <br> minutes |
| Closing |  | - Researchers and students make conclusions together <br> - Assess and reflect on the activities that have already taken place held <br> - Delivering the lesson plan at the next meeting. | Independe <br> nt | $10$ <br> minutes |

2. Second meeting to reach IPK 4.5.2

| Activity | Description | Character <br> Values | Allocation Time |
| :---: | :---: | :---: | :---: |
| Opening | - Greeting "Good Morning Teacher" <br> - Pray together <br> - Teacher check students' attendance <br> - The teacher conducts brain storming related to the material to | Religius | $\begin{aligned} & 10 \\ & \text { minutes } \end{aligned}$ |


|  | be taught. |  |  |
| :---: | :---: | :---: | :---: |
| Main Activity | Observe (Giving stimulus) <br> - The researcher asks 2 students to demonstrate the mime game in a simple way | collaboration | $\begin{aligned} & 20 \\ & \text { minutes } \end{aligned}$ |
|  | Asking (Identifying Problems) <br> - With guidance and direction from the researcher, students ask related questions to reveal the name and number of animals, objects and buildings | Creative | 15 <br> minutes |
|  | Exploring (Collecting Data) <br> The researcher asks the students to express the sentence using the name and number of animals, objects and public buildings | collaboration | 20 <br> minutes |
|  | Associating (Proof) <br> - Researchers divide students into 4 groups <br> - In groups, all students in groups are asked to come to the front of the class and use the helmet provided <br> - One student will demonstrate and the partner will express the word about name and number of animal, object and building pasted on the helmet <br> - In groups, students get feedback | collaborati <br> on | $\begin{aligned} & 25 \\ & \text { minutes } \end{aligned}$ |


|  | from researchers and friends |  |  |
| :---: | :---: | :---: | :---: |
|  | Communicate <br> (Make conclusions) <br> - Students who play games must cooperate with their partners <br> - Students must be able to guess what their friends are demonstrating <br> - Other students listen and can help if they cannot guess | Responsib <br> le | $\begin{aligned} & 20 \\ & \text { minutes } \end{aligned}$ |
| Closing | - Researchers and students make conclusions together <br> - Assess and reflect on the activities that have already taken place held <br> - Delivering the material at the next meeting. | Independe nt | $10$ <br> minutes |

## VI. Learning Outcomes Assessment

Knowledge Competency Assessment

- Jumble Word

Arrange these jumble words and translate into Indonesia!
71. $\mathrm{C}-\mathrm{K}-\mathrm{C}-\mathrm{O}=$
72. $\mathrm{C}-\mathrm{O}-\mathrm{R}-\mathrm{W}=$
73. $\mathrm{E}-\mathrm{S}-\mathrm{E}-\mathrm{P}-\mathrm{H}=$
74. $\mathrm{R}-\mathrm{I}-\mathrm{T}-\mathrm{E}-\mathrm{G}=$ $\qquad$
75. $\mathrm{O}-\mathrm{N}-\mathrm{E}-\mathrm{Y}-\mathrm{K}-\mathrm{M}=$ $\qquad$
76. $\mathrm{E}-\mathrm{E}-\mathrm{D}-\mathrm{R}=$ $\qquad$
77. $\mathrm{K}-\mathrm{E}-\mathrm{N}-\mathrm{A}-\mathrm{S}=$ $\qquad$
78. $\mathrm{O}-\mathrm{I}-\mathrm{L}-\mathrm{N}=$ $\qquad$
79. $\mathrm{I}-\mathrm{R}-\mathrm{B}-\mathrm{T}-\mathrm{A}-\mathrm{B}=$ $\qquad$
80. $\mathrm{L}-\mathrm{E}-\mathrm{E}-=$ $\qquad$

## Assessment Rubric

$$
\begin{aligned}
\text { Score }= & \text { correct answer }=5 \\
& \text { wrong answer }=0 \\
& \text { no answer }=0
\end{aligned}
$$

## score obtained $x 10$ <br> 5

Singaraja, July 2019
Peneliti

Made Sinta Dewi Pratiwi
NIM. 1512021099

## APPENDIC 20

## EXPERT JUDGEMENT SHEET

## Variable: Vocabulary Mastery

Topics: Animal, things and buildings
Expert's Name: Mr. Sudirman

EXPERT JUDGEMENT SHEET
Variable: Vocabulary Mastery
Topic: animal, things and buildings


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## EXPERT JUDGEMENT SHEET

## Variable: Vocabulary Mastery

Topics: Animal, things and buildings
Expert's Name: Mrs. Sintya

EXPERT JUDGEMENT SHEET
Variable: Vocabulary Mastery
Topic: animal, things and buildings

| No | Response |  | Comments |
| :---: | :---: | :---: | :---: |
|  | Relevant | Irrelevant |  |
| 1 | $\checkmark$ |  |  |
| 2 | $\checkmark$ |  |  |
| 3 | $\checkmark$ |  |  |
| 4 | $\checkmark$ |  |  |
| 5 | $\checkmark$ |  |  |
| 6 | $\checkmark$ |  |  |
| 7 | $\checkmark$ |  | Revise option B,C and D |
| 8 | $\sim$ |  | Revise the Question and Option D |
| 9 | $\checkmark$ |  |  |
| 10 | $V$ |  | Revise all option |
| 11 | $\checkmark$ |  |  |
| 12 | $\checkmark$ |  | Revise Option $C$ and D |
| 13 | $\checkmark$ |  | Revise option C and D |
| 14 | $\checkmark$. | $\cdots$ | Revise the Question and option Band |
| 15 | $\checkmark$ |  |  |
| 16 | $\checkmark$ |  |  |
| 17 | $v$ |  |  |
| 18 | $v$ |  |  |
| 19 | $\checkmark$ |  |  |
| 20 | $\checkmark$ |  |  |
| 21 | $\checkmark$ |  |  |
| 22 | $\checkmark$ |  |  |
| 23 | $\checkmark$ |  | Revise the Question |
| 24 | $\checkmark$ |  |  |
| 25 | $\checkmark$ |  |  |
| 26 | $\checkmark$ |  |  |
| 27 | $\checkmark$ |  |  |
| 28 | $\checkmark$ |  |  |
| 29 | $v$ |  |  |
| 30 | $\checkmark$ |  |  |
| 31 | $\checkmark$ |  | Revisp the Question |
| 32 | $\checkmark$ |  |  |
| 33 | $\checkmark$ | ๒ | Chang 1 Becarge thrs anston is |
| 34 | $v$ |  |  |
| 35 | $v$ |  |  |
| 36 | $v$ |  | Revise the option C and D |
| 37 | $\checkmark$ |  |  |
| 38 | $\checkmark$ |  | Revise the Question |
| 39 | $\checkmark$ |  | Revire the Qantion Renes all ortions and a dion |



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APPENDIC 21. DOCUMENTATION DURING GIVING TREATMENT (In Experimental Group)




APPENDIC 22. DOCUMENTATION DURING GIVING CONVENTIONAL STRATEGY
(In Control Group)



APPENDIC 23. DOCUMENTATION DURING GIVING POST-TEST
(In Control Group)


## APPENDIC 24. DOCUMENTATION DURING GIVING POST-TEST

(In Experimental Group)


## Appendic 25. Letter of Conducting Research from SMP N 3 Singaraja




