**Lampiran 23**

**DATA TES HASIL BELAJAR SISWA**

**SIKLUS I**

 **Penerapan Pendekatan Keterampilan Proses untuk Meningkatkan Hasil Belajar IPA Siswa**

**Kelas V SDN Minasa Upa KecamatanRappocini Kota Makassar**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **Nama Siswa** |  | **Jumlah skor** | **Nilai** | **Keterangan** |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17** | **18** | **19** | **20** |
| 1 | RMF | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 15 | 75 | Tuntas |
| 2 | KNS | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 11 | 55 | Tidak tuntas |
| 3 | NKNR | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 16 | 80 | Tuntas |
| 4 | AAMA | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 15 | 75 | Tuntas |
| 5 | FM | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 17 | 85 | Tuntas |
| 6 | AACA | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 10 | 50 | Tidak tuntas |
| 7 | MH | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 13 | 65 | Tidak tuntas |
| 8 | MSBP | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 20 | 90 | Tuntas |
| 9 | MRA | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 10 | 60 | Tidak tuntas |
| 10 | AMAR | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 14 | 70 | Tuntas |
| 11 | SSS | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 16 | 80 | Ttuntas |
| 12 | MZ | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 9 | 45 | Tidak tuntas |
| 13 | AL | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 16 | 80 | Tuntas |
| 14 | KSS | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 12 | 60 | Tidak tuntas |
| 15 | NAR | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 16 | 80 | Tuntas |
| 16 | AHG | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 15 | 75 | Tuntas |
| 17 | MRF | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 12 | 60 | Tidak tuntas |
| 18 | RSS | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 16 | 80 | Tuntas |
| 19 | ANA | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 15 | 75 | Tuntas |
| 20 | AMAP | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 16 | 80 | Tuntas |
| 21 | FDC | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 10 | 50 | Tidak tuntas |
| 22 | AZDW | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 14 | 70 | Tuntas |
| 23 | RA | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 16 | 80 | Tuntas |
| 24 | AMS | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 50 | Tidak tuntas |
| 25 | NR | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 18 | 90 | Tuntas |
| 26 | MFA | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 10 | 50 | Tidak tuntas |
| 27 | IFSN | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 11 | 55 | Tidak tuntas |
| 28 | RP | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 16 | 80 | Tuntas |
| 29 | APK | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 10 | 50 | Tidak tuntas |
| 30 | MRP | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 11 | 55 | Tidak tuntas |
| Jumlah | 2050 |  |
| Rata-Rata | 68,33% |
| Presentase Ketuntasan | 57 % |
| Kategori | Cukup |

Ketuntasan belajar klasikal =$ \frac{17}{30}$ x 100 = 57%

Ketidak tuntasan belajar klasikal =$ \frac{13}{30}$ x 100 = 43%

**Lampiran 24**

**Data Deskripsi Frekuensi Nilai Tes Hasil Belajar Siswa**

**Siklus I**

|  |  |  |  |
| --- | --- | --- | --- |
|  **Rentang Nilai** | **Kategori** | **Frekuensi** | **Presentase (%)** |
| 85 – 100 | Sangat baik | 3 | 10% |
| 70-84 | Baik | 14 | 46,67% |
| 55-69 | Cukup | 7 | 23,33% |
| 40 – 54 | Kurang | 6 | 20% |
| 0-39 | Sangat kurang | 0 | 0 |
| **Jumlah** | **30** |  **100%** |

**Data Deskripsi Ketuntasan Hasil Belajar Siswa**

**Siklus I**

|  |  |  |  |
| --- | --- | --- | --- |
|  **Skor** | **Kategori Ketuntasan Belajar** | **Frekuensi** | **Persentase (%)** |
| 0 – 69 |  Tidak Tuntas | 13 | 43,33% |
| 70 - 100 |  Tuntas | 17 | 56,67% |
| Jumlah | 30 | 100% |

**Lampiran 25**

**DATA TES HASIL BELAJAR SISWA**

**SIKLUS II**

 **Penerapan Pendekatan Keterampilan Proses untuk Meningkatkan Hasil Belajar IPA Siswa Kelas V SDN Minasa Upa KecamatanRappocini Kota Makassar**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **Nama Siswa** |  | **Jumlah skor** | **Nilai** | **Keterangan** |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17** | **18** | **19** | **20** |
| 1 | RMF | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 18 | 90 | Tuntas |
| 2 | KNS | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 15 | 75 | Tuntas |
| 3 | NKNR | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 18 | 90 | Tuntas |
| 4 | AAMA | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 19 | 95 | Tuntas |
| 5 | FM | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 | Tuntas |
| 6 | AACA | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 13 | 65 | Tidak Tuntas |
| 7 | MH | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 17 | 85 | Tuntas |
| 8 | MSBP | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 | Tuntas |
| 9 | MRA | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 17 | 85 | Tuntas |
| 10 | AMAR | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 15 | 75 | Tuntas |
| 11 | SSS | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 18 | 90 | Tuntas |
| 12 | MZ | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 12 | 60 | Tidak Tuntas |
| 13 | AL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 | Tuntas |
| 14 | KSS | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 13 | 65 | Tidak Tuntas |
| 15 | NAR | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 18 | 90 | Tuntas |
| 16 | AHG | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 19 | 95 | Tuntas |
| 17 | MRF | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 65 | Tidak Tuntas |
| 18 | RSS | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 18 | 90 | Tuntas |
| 19 | ANA | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 17 | 85 | Tuntas |
| 20 | AMAP | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 18 | 90 | Tuntas |
| 21 | FDC | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 17 | 85 | Tuntas |
| 22 | AZDW | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 18 | 90 | Tuntas |
| 23 | RA | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 19 | 95 | Tuntas |
| 24 | AMS | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 18 | 90 | Tuntas |
| 25 | NR | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20 | 100 | Tuntas |
| 26 | MFA | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 17 | 85 | Tuntas |
| 27 | IFSN | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 16 | 80 | Tuntas |
| 28 | RP | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 18 | 90 | Tuntas |
| 29 | APK | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 16 | 80 | Tuntas |
| 30 | MRP | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 16 | 80 | Tuntas |
| Jumlah | 2565 |  |
|  | Rat-rata =$ \frac{2565}{30}$ 85,5% Ketuntasan belajar =$ \frac{26}{30}$ x 100  87 % |
|  | Ketidak tuntasan belajar =$ \frac{4}{30}$ x 100 13% |
|  |  Sangat Baik |

**Lampiran**

**Data Deskripsi Frekuensi Nilai Tes Hasil Belajar Siswa**

**Siklus II**

|  |  |  |  |
| --- | --- | --- | --- |
|  **Rentang Nilai** | **Kategori** | **Frekuensi** | **Presentase (%)** |
| 85 – 100 | Sangat baik | 21 | 70% |
| 70-84 | Baik | 5 | 16,67% |
| 55-69 | Cukup | 4 | 13,33% |
| 40 – 54 | Kurang | 0 | 0 |
| 0-39 | Sangat kurang | 0 | 0 |
| **Jumlah** | **30** |  **100%** |

**Data Deskripsi Ketuntasan Hasil Belajar Siswa**

**Siklus II**

|  |  |  |  |
| --- | --- | --- | --- |
|  **Skor** | **Kategori Ketuntasan Belajar** | **Frekuensi** | **Persentase (%)** |
| 0 – 69 |  Tidak Tuntas | 4 | 13,33% |
| 70 – 100 |  Tuntas | 26 | 86,67% |
| Jumlah | 30 | 100% |