**DAFTAR ISI**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Halaman** | | | |
| HALAMAN JUDUL .................................................................................... | | i | | |
| LEMBAR PENGESAHAN ........................................................................... | | ii | | |
| LEMBAR PERNYATAAN ........................................................................... | | iii | | |
| MOTTO DAN PERSEMBAHAN ................................................................. | | iv | | |
| KATA PENGANTAR ................................................................................... | | v | | |
| ABSTRAK ..................................................................................................... | | viii | | |
| DAFTAR ISI .................................................................................................. | | ix | | |
| DAFTAR TABEL .......................................................................................... | | xiii | | |
| DAFTAR GAMBAR ..................................................................................... | | xiv | | |
| DAFTAR DIAGRAM ................................................................................... | | xv | | |
| DAFTAR LAMPIRAN ................................................................................. | | | xvi |
| **BAB I PENDAHULUAN** .............................................................................. | | | 1 | |
| 1. Latar Balakang Masalah ...................................................................... | | | 1 | |
| 1. Rumusan Masalah ................................................................................ | | | 9 | |
| 1. Tujuan Penelitian ................................................................................. | | | 10 | |
| 1. Manfaat Penelitian ............................................................................... | | | 10 | |
| **BAB II KAJIAN TEORI DAN PUSTAKA** .............................................. | | | 12 | |
| 1. Investigasi ........................................................................................... | | | 12 | |
| 1. Pengertian Investigasi ................................................................... | | | 12 | |
| 1. Langkah – Langkah Pembelajaran Investigasi............................... | | | 14 | |
| 1. Pembelajaran Ilmu Pengetahuan Alam di sekolah Dasar.................... | | | 15 | |
| 1. Pengertian Ilmu Pengetahuan Alam.............................................. | | | 15 | |
| 1. Pengertian Pembelajaran Ilmu Pengetahuan Alam di SD ............ | | | 16 | |
| 1. Tujuan Pembelajaran Ilmu Pengetahuan Alam di SD ................... | | | 18 | |
| 1. Ruang Lingkup Pembelajaran Ilmu Pengetahuan Alam di SD...... | | | 19 | |
| 1. Materi Pembelajaran IPA Berdasarkan Permendiknas no 22 tahun 2006 Tentang Standar Isi ..................................................... | | | 19 | |
| 1. Penyusunan Rancangan Pelaksanaan Pembelajaran dan Implementasinya ................................................................................. | | | 21 | |
| 1. Pendekatan Keterampilan Proses ......................................................... | | | 24 | |
| 1. Pengertian Pendekatan Keterampilan Proses ............................... | | | 24 | |
| 1. Pentingnya Pendeketan Keterampilan Proses ............................... | | | 26 | |
| 1. Pola Pembelajaran Pendekatan Keterampilan Proses .................... | | | 27 | |
| 1. Bentuk dan Pelaksanaan Pendekatan Keterampilan Proses .......... | | | 27 | |
| 1. Langkah – Langkah Melaksanakan Pendekatan Keterampilan Proses............................................................................................. | | | 31 | |
| 1. Karakteristik Peserta Didik ..................................... | | | 33 | |
| 1. Perkembangan Kemampuan Berpikir Anak .................................... | | | 35 | |
| 1. Temuan Hasil Penelitian Yang Relevan ........................................... 2. Hasil Penelitian Nining Ramadani Apriliani .............................. 3. Hasil Penelitian Kania Dewi Kurniawati .................................... | | | 37  37  39 | |
| 1. Kerangka Berpikir ............................................................................ | | | 40 | |
| 1. Hipotesis Tindakan .......................................................................... | | | 40 | |
| **BAB III METODOLOGI PENELITIAN** | | | 42 | |
| 1. Setting Penelitian ................................................................................ | | | 42 | |
| 1. Tempat / Lokasi ............................................................................. | | | 42 | |
| 1. Keadaan Siswa ............................................................................... | | | 43 | |
| 1. Keadaan Guru ................................................................................ | | | 43 | |
| 1. Suasana Sekolah ............................................................................ | | | 44 | |
| 1. Waktu Penelitian ............................................................................ | | | 45 | |
| 1. Subjek Penelitian ................................................................................ | | | 45 | |
| 1. Prosedur Penelitian .............................................................................. | | | 46 | |
| 1. Pengumpulan Data ............................................................................... | | | 52 | |
| 1. Analisis Data / Data ............................................................................ | | | 54 | |
| 1. Indikator Keberhasilan ........................................................................ | | | 69 | |
| **BAB IV HASIL PENELITIAN DAN PEMBAHASAN**............................ | | | 71 | |
| 1. Deskripsi Hasil Tindakan Awal .......................................................... 2. Hasil Deskripsi Tindakan Siklus I ....................................................... 3. Tahap Perencanaan Siklus I ........................................................... 4. Tahap Pelaksanaan Tindakan dan Observasi ................................. 5. Analisis Data Siklus I .................................................................... 6. Tahap Refleksi Siklus I .................................................................. 7. Deskripsi Hasil Tindakan Siklus II ...................................................... 8. Tahap perencanaan Siklus II .......................................................... 9. Tahap Pelaksanaan Tindakan dan Observasi ................................. 10. Analisis Data Siklus II ................................................................... 11. Tahap Refleksi Siklus II ................................................................ 12. Pembahasan Hasil Penelitian ............................................................... 13. Perencanaan Pembelajaran ............................................................ 14. Pelaksanaan Pembelajaran ............................................................ 15. Hasil Kemampuan Investigasi ...................................................... 16. Hasil Angke Respon Siswa ............................................................   **BAB V KESIMPULAN DAN SARAN** .........................................................   1. Kesimpulan .......................................................................................... 2. Saran ....................................................................................................   DAFTAR PUSTAKA ......................................................................................  LAMPIRAN ....................................................................................................  RIWAYAT HIDUP ......................................................................................... | | | 71  70  70  72  78  93  96  97  97  102  117  120  120  124  126  131  132  132  135  137  139  217 | |
|  | | |  | |
|  | | |  | |