

## DAFTAR LAMPIRAN

|                                                                 | Halaman |
|-----------------------------------------------------------------|---------|
| Lampiran 1. Instrumen Soal.....                                 | 89      |
| Lampiran 2. Hasil Uji Coba Instrumen Butiran Soal.....          | 93      |
| Lampiran 3. Hasil Lember Validasi Ahli Materi .....             | 97      |
| Lampiran 4. Hasil Lember Validasi Ahli Media.....               | 100     |
| Lampiran 5. Hasil Lember Validasi Ahli Desain.....              | 104     |
| Lampiran 6. Rekap Hasil Penilaian Uji Coba Responden Siswa..... | 107     |
| Lampiran 7. Soal Pre-test.....                                  | 113     |
| Lampiran 8. Soal Post-test .....                                | 116     |
| Lampiran 9. Rekap Hasil Penilaian Pre-test dan Post-test.....   | 117     |
| Lampiran 10. Alur Tujuan Pembelajaran (ATP).....                | 119     |
| Lampiran 11. Modul Ajar .....                                   | 121     |
| Lampiran 12. Surat Penugasan Dosen Pembimbing Skripsi.....      | 130     |
| Lampiran 13. Surat Permohonan Judul Skripsi.....                | 131     |
| Lampiran 14. Surat Permohonan Izin Observasi .....              | 132     |
| Lampiran 15. Surat Balasan Observasi .....                      | 133     |
| Lampiran 16. Lembar Revisi Seminar Proposal .....               | 134     |
| Lampiran 17. Surat Permohonan Uji Coba Instrumen.....           | 135     |
| Lampiran 18. Surat Balasan Uji Coba Instrumen .....             | 136     |

|                                                         |     |
|---------------------------------------------------------|-----|
| Lampiran 19. Surat Penunjuk Validator Ahli Materi.....  | 137 |
| Lampiran 20. Surat Penunjuk Validator Ahli Media .....  | 138 |
| Lampiran 21. Surat Penunjuk Validator Ahli Desain ..... | 139 |
| Lampiran 22. Surat Permohonan Izin Penelitian .....     | 140 |
| Lampiran 23. Surat Balasan Penelitian .....             | 141 |
| Lampiran 24. Foto Dokumentasi.....                      | 142 |

