

DAFTAR LAMPIRAN

| | | |
|-------------|--|-----|
| Lampiran 1 | Lembar Observasi Awal Guru Biologi | 83 |
| Lampiran 2 | Lembar Observasi Awal Siswa Kelas X SMAN 2 Medan | 85 |
| Lampiran 3 | Instrumen Analisis Kebutuhan..... | 86 |
| Lampiran 4 | Lembar Validasi Ahli Materi | 88 |
| Lampiran 5 | Lembar Validasi Ahli Bahasa | 90 |
| Lampiran 6 | Lembar Validasi Ahli Desain | 92 |
| Lampiran 7 | Angket Minat Belajar Siswa | 95 |
| Lampiran 8 | Soal Pretest dan Postest | 97 |
| Lampiran 9 | Rubrik Penilaian | 98 |
| Lampiran 10 | Kisi-Kisi Soal | 100 |
| Lampiran 11 | Uji Validitas Soal | 101 |
| Lampiran 12 | Tabulasi Validasi Ahli Materi | 102 |
| Lampiran 13 | Tabulasi Validasi Ahli Bahasa | 103 |
| Lampiran 14 | Tabulasi Validasi Ahli Desain..... | 104 |
| Lampiran 15 | Tabulasi Minat Belajar Siswa..... | 106 |
| Lampiran 16 | Tabulasi Hasil Belajar Siswa..... | 108 |

