**DAFTAR ISI**

**KATA PENGANTAR.................................................................................... i DAFTAR ISI................................................................................................... iv DAFTAR TABEL .......................................................................................... vii DAFTAR GAMBAR...................................................................................... viii DAFTAR LAMPIRAN .................................................................................. ix BAB I PENDAHULUAN**

1.1 Latar Belakang Masalah............................................................................ 1

1.2 Identifikasi Masalah.................................................................................. 5

1.3 Batasan Masalah ....................................................................................... 6

1.4 Rumusan Masalah ..................................................................................... 6

1.5 Tujuan Penelitian ...................................................................................... 6

1.6 Manfaat Penelitian .................................................................................... 7

1.7 Anggapan Dasar........................................................................................ 8

**BAB II TINJAUAN PUSTAKA**

2.1 Landasan Teori........................................................................................... 10

2.2 Hasil Belajar............................................................................................... 12

2.2.1 Pengertian Hasil Belajar................................................................... 12

2.2.2 Faktor-Faktor Yang Mempengaruhi Hasil Belajar .......................... 15

2.2.3 Model Pembelajaran ........................................................................ 18

2.2.4 Pembelajaran IPAS .......................................................................... 26

2.2.5 Kajian Penelitian Relevan................................................................ 29

2.3 Kerangka Berpikir...................................................................................... 32

2.4 Hipotesis..................................................................................................... 33

**BAB III METODE PENELITIAN**

3.1 Desain Penelitian........................................................................................ 34

3.2 Populasi dan Sampel .................................................................................. 35

3.2.1 Populasi ....................................................................................... 35

3.2.2 Sampel ......................................................................................... 35

3.3 Instrumen Penelitian................................................................................... 36

3.3.1 Soal Tes....................................................................................... 37

3.3.2 Validitas ...................................................................................... 38

3.3.3 Reliabilitas .................................................................................. 38

3.3.4 Taraf Kesukaran .......................................................................... 40

3.3.5 Daya Pembeda............................................................................. 40

3.4 Prosedur Penelitian..................................................................................... 42

3.5 Analisis Data .............................................................................................. 42

3.5.1 Uji Normalitas............................................................................. 43

3.5.2 Uji Homogenitas ......................................................................... 43

3.5.3 Uji Hipotesis ............................................................................... 44

3.5.4 Uji Statistik ................................................................................. 45

3.5.5 Uji *Post Hoc*................................................................................ 46

**BAB IV HASIL PENELITIAN DAN PEMBAHASAN**

4.1 Hasil Penelitian .............................................................................. 48

4.2 Pembahasan .................................................................................... 60

**BAB V KESIMPULAN DAN SARAN**

5.1 Kesimpulan ....................................................................................... 63

5.2 Saran ................................................................................................. 63

**DAFTAR PUSTAKA ..................................................................................... 65**

**LAMPIRAN.................................................................................................... 67**

**DAFTAR TABEL**

Tabel 1.1 Data Siswa Kelas V SD Negeri 101952 Tualang .......................... 4

Tabel 2.1 Sintaks *Project Based Learning.....................................................* 24

Tabel 2.2 Capaian pembelajaran materi gaya di sekitar kita ......................... 27

Tabel 3.1 Design Penelitian ........................................................................... 34

Tabel 3.2 Kisi-Kisi Instrumen........................................................................ 37

Tabel 3.3 Kriteria Indeks Reliabilitas Tes...................................................... 39

Tabel 3.4 Kriteria Tingkat Kesukaran Soal ................................................... 40

Tabel 3.5 Klasifikasi Daya Pembeda ............................................................. 41

Tabel 4.1 Data Hasil Posttest Kelompok Model *Project Based Learning..... 49*

Tabel 4.2 Distribusi Frekuensi *Posttest* Kelompok Model *Project Based*

*Learning ........................................................................................ 49*

Tabel 4.3 Data Hasil Posttest Kelompok Pembelajaran Konvensional ......... 51

Tabel 4.4 Distribusi Frekuensi *Posttest* Kelompok Model Konvensional ..... 51

Tabel 4.5 Data Statistik Hasil penelitian *Posttest .......................................... 52*

Tabel 4.6 Hasil Uji Normalitas Data Tes Hasil Belajar Siswa Kelas

Sampel........................................................................................... 54

Tabel 4.7 Hasil Uji Homogenitas Data Tes Hasil Belajar Siswa Kelas

Sampel........................................................................................... 55

Tabel 4.8 Uji *T-test* Kelas Sampel ................................................................. 56

Tabel 4.9 Uji *Post Hoc* Kelas sampel ............................................................ 57

**DAFTAR GAMBAR**

Gambar 2.1 Gaya Gravitasi............................................................................ 28

Gambar 2.2 Gaya Gravitasi Parasut ............................................................... 29

Gambar 2.3 Kerangka Berpikir ...................................................................... 32

Gambar 4.1 Diagram Batang Distribusi Frekuensi *Posttest* Kelompok

Model *Project Based Learning................................................... 50*

Gambar 4.2 Diagram Batang Distribusi Frekuensi *Posttest* Kelompok

Model Konvensional.................................................................. 52

Gambar 4.3 Diagram Batang Perbandingan Data Statistik Kelompok

Model *Project Based Learning* dan Pembelajaran

Konvensional .............................................................................. 53

**DAFTAR LAMPIRAN**

Lampiran 1. Modul Ajar Kelas Model *Project Based Learning.................... 66*

Lampiran 2. Modul Ajar Kelas Model Konvensional.................................... 71

Lampiran 3. Kisi-kisi Soal Uji Coba.............................................................. 76

Lampiran 4. Soal Uji Coba............................................................................ 77

Lampiran 5. Validitas Soal Uji Coba ............................................................ 82

Lmapiran 6. Uji Reliabilitas Soal Uji Coba .................................................. 85

Lampiran 7. Perhitungan tingkat Kesukaran Soal Uji Coba ......................... 87

Lampiran 8. Perhitungan Daya Pembeda Soal.............................................. 88

Lampiran 9. Kisi-Kisi Soal *Posttest.............................................................. 89*

Lmpiran 10. Soal *Posttest .............................................................................. 90*

Lampiran 11. Nilai *Posttest* Kelas Model *Project Based Learning................ 94*

Lampiran 12. Nilai *Posttest* Kelas Model konvensional................................ 95

Lampiran 13. Perhitungan Daftar Distribusi Frekuensi *Posttest* Kelas

Eksperimen ............................................................................... 96

Lampiran 14. Perhitungan Daftar Distribusi Frekuensi *Posttest* Kelas

Kontrol...................................................................................... 98

Lampiran 15. Uji Normalitas *Posttest............................................................. 100*

Lmapiran 16. Uji Homogenitas *Posttest ......................................................... 103*

Lampiran 17. Uji *T-TES Posttest .................................................................... 105*

Lampiran 18. Uji *Post Hoc Posttest................................................................ 108*

Lampiran 19. Dokumentasi Penelitian............................................................ 109