

Contents

Introduction	4
Comparing PBL & SBL with traditional methods	6
Regarding the Curriculum	7
Regarding the Classroom.....	7
Regarding the Teacher.....	8
Regarding the Student	8
Regarding the Use of Technology	8
Big Five List.....	9
Activity Elements.....	11
Research	11
Review	11
Investigate	11
Procedures.....	12
Assessment	14
Project Rubric.....	14
Critical Thinking	15
Reflection.....	15
Standards and Learning Objectives	18

Roles	20
Teacher Roles	20
Student Roles	22
Defined Project Goals	24
Project Plan Design.....	25
Sample PBL.....	25
Service Based Learning	37
Project Resources on the Web.....	40
Forms: Projects Plan - Projection.....	43
Forms: Project Plan - Actual.....	44
Forms: Student Presentation Rubric	45