

Table of Contents

Abstract	11
Acknowledgements	13
1. Introduction	15
2. Second Language Learning (SLL) and the Language Learning Process	21
2.1 Differences Between Second Language Acquisition (SLA) and Second Language Learning (SLL)	21
2.2 Major Approaches in SLL	22
2.2.1 Behaviourism	22
2.2.2 The Input Hypothesis	23
2.2.3 The Interaction Hypothesis	24
2.2.4 The Output Hypothesis	24
2.2.5 Sociocultural Theory	25
3. Teaching and Learning English as a Foreign Language (EFL) in Primary Classrooms in Baden-Württemberg	28
3.1 The EFL Primary School Curriculum (<i>Bildungsplan Grundschule</i>) in Baden-Württemberg	28
3.1.1 Central Language Skills in the EFL Primary School Classroom in Baden-Württemberg	31
3.1.2 Principles of Foreign Language Teaching in the EFL Primary Classroom	32
3.2 Introduction to the Concept of Heterogeneity	32
3.3 Heterogeneity at School	33
3.4 Heterogeneity in the EFL Classroom	35
3.5 Heterogeneity in the Young Learners' EFL Classroom	36
4. Communicative Competence in the EFL Classroom	38
4.1 Oral Communicative Competence	38
4.2 Oral Communicative Competence in the Young Learners' EFL Classroom	39
5. Tasks in Foreign Language Learning	45
5.1 What Is a Task?	45
5.2 Task Features	49
5.3 Task-Facilitated Approaches in EFL Teaching	52
5.3.1 Task-Based Language Teaching	52

5.3.2	Task-Supported Language Learning	52
5.3.3	Task-Supported Language Learning and Teaching	53
5.4	Task-Supported Language Learning and Teaching in the Young Learners' EFL Classroom	54
6.	Computer-Assisted Language Learning (CALL): Teaching and Learning Languages With Technology	56
6.1	A Brief History of CALL	57
6.2	The Potential of CALL to Enhance EFL Learning	59
6.3	CALL in the Primary EFL Classroom: Technology and Young Learners	61
7.	Task and Technology in EFL Learning	63
7.1	Incorporating Task and Technology in EFL Classrooms	63
7.2	Incorporating Task and Technology in the Young Learners' EFL Classroom	64
8.	Teacher Cognition Research	71
8.1	The Development of Teacher Cognition Research and What Is Recognised in the Field Today	71
8.2	Differences in Teacher Beliefs	76
9.	Research Context: Participants and Classroom Projects	78
9.1	Schools	78
9.1.1	School 1	78
9.1.2	School 2	79
9.1.3	School 3	80
9.2	Primary School Classes	81
9.2.1	Primary School Class 1	81
9.2.2	Primary School Class 2	81
9.2.3	Primary School Class 3	81
9.3	Teachers	81
9.3.1	Teacher 1	81
9.3.2	Teacher 2	82
9.3.3	Teacher 3	83
9.4	Pre-Service Teachers	84
9.4.1	Pre-Service Teacher 1	84
9.4.2	Pre-Service Teacher 2	84
9.4.3	Pre-Service Teacher 3	85
9.5	Teacher Training Programme	85
9.6	Technology-Enhanced and Task-Supported Classroom Projects	86
9.6.1	Project 1	87
9.6.2	Project 2	90
9.6.3	Project 3	93

10.	The Professional Development of the In-Service Teachers During the Projects	96
10.1	The Development of T1: A Traditional Guardian	96
10.2	The Development of T2: An Interested Practicalist	98
10.3	The Development of T3: An Enthusiastic Practicalist	99
11.	Research Methodology	102
11.1	Data Collection and Methods	102
11.1.1	Classroom Observations	103
11.1.2	Teacher Workshop	104
11.1.3	Guided Interviews	104
11.1.4	Videography of Classroom Action	109
11.2	Data Analysis	110
11.2.1	A Framework for Researching Language Teacher Cognition	110
11.2.2	Reflexive Thematic Analysis	118
12.	Presentation of Research Findings	125
12.1	Aspects of Technology-Enhanced Tasks That Participants Perceive as Having an Impact on the Development of Oral Communicative Competence	127
12.2	Criteria Participants Consider Relevant for the Design of Technology-Enhanced Communicative Language Learning Tasks . . .	149
12.3	Support Participants Consider Helpful to Be Able to Design and Implement Technology-Enhanced Language Learning Tasks . . .	165
13.	Concluding Discussion	184
13.1	Discussion of Research findings	184
13.1.1	Technology-Enhanced Tasks and Learners' Oral Communicative Competence	186
13.1.2	Criteria for the Design of Technology-Enhanced Communicative Language Learning Tasks	190
13.1.3	Support for the Design and Implementation of Technology- Enhanced Language Learning Tasks	193
13.2	Contributions	195
14.	Limitations of the Study and Future Research	198
	List of Abbreviations	200
	List of Figures	201
	List of Tables	202
	References	203
	Appendix	222

A.1	Lesson Plans	222
A.1.1	Lesson Plan 1	222
A.1.2	Lesson Plan 2	228
A.1.3	Lesson Plan 3	233
A.2	Guiding questions for classroom observations	238
A.3	Interview Guides	239
A.3.1	Interview Guide 1 (Before the Projects)	239
A.3.2	Interview Guide 2 (After the Projects)	243