Table of contents

Preface to the first edition —— ix Preface to the second edition —— x Preface to the third edition —— xi Abbreviations and notational conventions —— xii

Introduction: what this book is about and how it can be used ----- 1

1	The sounds: phonetics — 3
1.1	Introduction — 3
1.2	Spelling vs. pronunciation: the representation of speech
	sounds — 4
1.3	Producing sounds — 8
1.3.1	The nature of speech sounds — 8
1.3.2	The vocal tract — 9
1.4	How sounds differ from each other: the classification of speech
	sounds — 11
1.4.1	The classification of consonants — 11
1.4.2	The classification of vowels — 17
1.5	Conclusion — 25
	Further reading — 26
	Exercises — 26
2	The sound system: phonology 31
2.1	Introduction — 31
2.2	Introducing order into the chaos: the phoneme — 31
2.3	The key to finding the order — 37
2.3.1	Minimal pairs — 37
2.3.2	Distributional characteristics of allophones 38
2.3.3	Observing allophonic alternations in different word forms — 40
2.4	More about the sound system of English — 43
2.4.1	Allophones of /l/ 43
2.4.2	Stop phonemes — 46
2.4.3	A slightly more complex case: /ɹ/ 51
2.5	The syllable — 55
2.5.1	The structure of the syllable — 55
2.5.2	Syllabification — 59



2.5.3	The syllable and allophonic processes: /l/ revisited —— 63
2.6	Conclusion — 65
	Further reading — 65
	Exercises — 66

3 The structure of words: morphology — 71

- 3.1 Introduction 71
- 3.2 Minimal building blocks: morphemes 71
- 3.3 Types of morphemes 76
- 3.4 Morphological analysis of words 79
- 3.5 Realisation of morphemes: allomorphs 83
- 3.6 Morphological processes: inflection and derivation 89
- 3.7 Word-formation ---- 94
- 3.7.1 What is word-formation? ---- 94
- 3.7.2 Affixation 95
- 3.7.3 Compounding 100
- 3.7.4 Conversion 105
- 3.7.5 Shortening 107
- 3.8 Conclusion 109 Further reading — 110 Exercises — 110

4 The structure of sentences: syntax — 113

- 4.1 Introduction: rules and grammar 113
- 4.2 The building blocks: words and phrases 116
- 4.2.1 Constituency tests and phrases 116
- 4.2.2 The internal structure of phrases 123
- 4.3 The functional level: subjects, objects, adverbials, predicates, complements 131
- 4.4 The mapping of form and function 140
- 4.5 Conclusion 141
 - Further reading 142
 - Exercises 142

The meaning of words and sentences: semantics — 145
Introduction — 145
What does 'meaning' mean? Words, concepts and referents 145
Compositional and non-compositional meaning — 154
The network: organising word meaning — 160

5.4.1 Words and other words — 160

5.4.2	Same or different? — 167
5.5	Conclusion — 175
	Further reading — 176
	Exercises — 176

6 Studying language in use: pragmatics ---- 181

- 6.1 Introduction 181
- 6.2 Expressing intentions through language 182
- 6.2.1 Using language to act: speech acts 182
- 6.2.2 Speech acts: a closer look 183
- 6.2.3 Classifying speech acts 185
- 6.2.4 Realisations of speech acts: direct and indirect speech acts 191
- 6.2.5 Performing speech acts successfully: felicity conditions 194
- 6.3 Understanding utterance meaning 197
- 6.4 Exploring pragmatic principles 200
- 6.4.1 The Cooperative Principle 200
- 6.4.2 Politeness 207
- 6.5 Conclusion 211 Further reading — 211 Exercises — 212

7 Extensions and applications: historical linguistics, sociolinguistics and psycholinguistics — 215

- 7.1 Introduction 215
- 7.2 Historical linguistics: how languages develop 215
- 7.3 Sociolinguistics: the social significance of language 224
- 7.4 Psycholinguistics: how do we store and process language? 229
- 7.5 Conclusion 232
 - Further reading 233
 - Exercises 233
- 8 Linguistics as an empirical science 237

8.1 Introduction — 237

- 8.2 How to do empirical research in linguistics 237
- 8.3 A corpus-based study in morphology: *who* or *whom*, that is the question 241
- 8.4 An experimental study in syntax: the dative alternation 255
- 8.5 Conclusion ---- 264
 - Further reading 265
 - Exercises 265

viii — Table of contents

Glossary — 267 References — 283 Subject index — 287